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The company reserves the right to make changes in the interest of technological progress. 47103-52/2020

2021 | Catalogue



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# 2021 Catalogue

#### Passion for Life



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# Never leave your garden behind.

With an intelligent irrigation system and robotic lawnmower, your garden is taken care of, from anywhere.

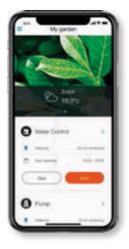
Smartsystem



# **GARDENA** smart system



SMART SYSTEM





#### To establish the connection to the smart system, you need the GARDENA smart App and the smart Gateway

#### **GARDENA smart App**

Your entire garden is always at your fingertips with the free GARDENA smart App. Mowing the lawn and watering has never been so convenient. Even lights or other electrical devices in the garden are now easy to control.

#### smart Gateway

Connecting your GARDENA smart App to your smart garden, via your home WiFi or LAN cable.







#### Start with the application of your choice



#### smart Water Control – at the tap

Water a single garden area with tap water. The smart Water Control lets you remotely control your garden taps for perfect results - simply controlled via the GARDENA smart App.

Using it with a smart Sensor, you can save water and ensure the right level of watering.



#### smart Irrigation Control – permanently installed and underground

Effortlessly water multiple areas of your garden with an underground irrigation system. The smart Irrigation Control manages up to six irrigation valves - each of which can be independently controlled via the GARDENA smart App.

Using it with a smart Sensor, you can save water and ensure the right level of watering.



#### smart Robotic Lawnmowers

Mow the lawn automatically the smart way. With the GARDENA smart App, you can control your smart SILENO Robotic Lawnmower to achieve a carpet-like cut for all lawn sizes up to 2,000 m<sup>2</sup>. It's like you are in the garden 24/7.



#### smart Power Adapter

Plug any electrical device into the GARDENA smart Power Adapter. e.g. your lights or fountain pumps and switch them on or off whenever you want, wherever you are via the GARDENA smart App. Keep your garden looking smart day and night.



#### smart Pump

Use rain water for your domestic needs with the smart Automatic Home & Garden Pump. Controlled via the GARDENA smart App, you can water your garden based on pre-set schedules, or even provide water to your toilet and washing machine.

#### Explore the key features of the GARDENA smart App



#### **Instant Control**

Take care of your garden wherever you are, with a tap of our easy-to-use GARDENA smart App.



#### **Scheduled Control**

No need for reminders ... the GARDENA smart App will do the job for you! All under control: when to mow your lawn, water your plants and more, wherever you are, with remote scheduling.



#### **Sensor Control**

The smart Sensor tracks temperature and soil moisture in your garden to optimise the irrigation and save water.



#### Weather forecast

Rain is coming? The GARDENA smart App adapts your schedules based on weather data.



#### Easy and guided configuration

The GARDENA smart App provides step-by-step guidance for setting up your own smart system. With clear illustrations, tips and helpful wizards to create watering and mowing schedules.

#### Plant Library

Discover everything you need to know about plants, from when they bloom to the climate they thrive in.

#### "Hey Siri"

Integrate smart devices into your Apple HomeKit, and control your garden with your voice.

SMART SYSTEM





#### GARDENA smart system Start Sets – Robotic Lawnmowers

<b>V</b>		Li-lon +	Li-lon +
smart reddot design award winner 2018			
reddot design award winner 2019	CE	CE	CE
Article designation	smart SILENO city Set <sup>1</sup>	smart SILENO city Set <sup>1</sup>	smart SILENO life Set <sup>2</sup>
Article No.	19069-28	19066-28	19114-28
EAN Code	4"078500"050432	4"078500"032711	4"078500"043991
Quantity in pack/Pallet unit	1/4	1/4	1/4
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	Only available as Set Art. No. 19069	Only available as Set Art. No. 19066	Only available as Set Art. No. 19114
Contents	smart Gateway, smart SILENO city Robotic Lawnmower	smart Gateway, smart SILENO city Robotic Lawnmower	smart Gateway, smart SILENO life Robotic Lawnmower
Expandable	Via all smart :	system extensions	Via all smart system extensions
Battery technology	Lithium	-lon battery	Lithium-Ion battery
Battery power		18 V	18 V
Battery capacity	2	.1 Ah	2.1 Ah
Charging time approx.	7	5 min	60 min
Mowing time per charge approx.	6	5 min	65 min
Recommended lawn area	< 250 m <sup>2</sup>	< 500 m <sup>2</sup>	< 1,000 m <sup>2</sup>
Cutting height, min - max	20 - 50 mm 20 - 50 mm		
Cutting deck	Blade disc with three blades		
Charging system		automatic	
Weight approx.	7	7.3 kg 8.3 kg	
Dimensions (L x W x H)	55 x 36 x 22 cm 57 x 40 x 24 cm		57 x 40 x 24 cm
Boundary Wire	150 m 200 m		200 m
Hooks	200 pieces		300 pieces
Spare Blades			-
Couplers	4		4
Connectors	5 5		
Programming the mowing time	Using keypad and screen or smart App		
Hose washable	•		
Remote start function	3 settable remote start points		
SensorControl- adapts amount of mowing to lawn growth rate	•		•
SpotCutting	•		
Control via smart App	Free to dow	Free to download, no subscription fees, available for smartphone, tablet and web	
Requirements		Wi-Fi router and Internet access, smartphone, tablet o	r pc
Special features	Can be used in wet cor EasyPassage -	nditions, anti-theft protection/PIN code, flexible placem - automatic handling in narrow corridors, CorridorCut- corridors, frost sensor	ent of the charging station, mows very narrow

#### GARDENA smart system Start Sets – Robotic Lawnmowers

€ Smart			
reddot design award winner 2019	(	ε	
Article designation	smart SILENO+ Set	smart SILENO+ Set	
Article No.	19064-68	19065-68	
EAN Code	4"078500"047982"	4"078500"048842"	
Quantity in pack/Pallet unit	1/4	1/4	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	only available as Set Art. No. 19064	Only available as Set Art. No. 19065	
Contents	smart Gateway, smart SILENO+ Robotic Lawnmower	smart Gateway, smart SILENO+ Robotic Lawnmower	
Expandable	Via all smart system extensions	Via all smart system extensions	
Battery technology	Lithium-lon battery	Lithium-Ion battery	
Battery power	18 V	18 V	
Battery capacity	2.1 Ah	2.1 Ah	
Charging time approx.	60 min	60 min	
Mowing time per charge approx.	65 min	65 min	
Recommended lawn area	< 1,600 m <sup>2</sup>	< 2,000 m <sup>2</sup>	
Cutting height, min - max	20 - 60 mm	20 - 60 mm	
Cutting deck	Blade disc with three blades		
Charging system		automatic	
Weight approx.	9.6 kg	9.6 kg	
Dimensions (L x W x H)	63 x 51 x 25 cm	63 x 51 x 25 cm	
Boundary Wire	250 m	250 m	
Hooks	400 pieces	400 pieces	
Spare Blades	9 pieces	9 pieces	
Couplers	4	4	
Connectors	5	5	
Programming the mowing time	Using keypad	and screen or smart App	
Hose washable	-	-	
Remote start function	3 settable remote start points	3 settable remote start points	
SensorControl – adapts amount of mowing to lawn growth rate	•	•	
SpotCutting	• •		
Control via smart App	Free to download, no subscription	Free to download, no subscription fees, available for smartphone, tablet and web	
Requirements	Wi-Fi router and Interne	Wi-Fi router and Internet access, smartphone, tablet or pc	
Special features	Can be used in wet conditions, anti-theft protection/PIN code, flexible placement of the charging station, EasyPassage – automatic handling in narrow corridors		

GARDENA smart system Start Sets – Robotic Lawnmower / Water Control

smart		New! CE	CE
Article designation	smart system Start Set	smart Sensor Control Set	smart Water Control Set
Article No.	19200-68	19202-28	19103-28
EAN Code	4 078500 048910	4 <sup>078500<sup>0</sup>029858<sup>0</sup></sup>	4 <sup>078500<sup>0</sup>029834</sup>
Quantity in pack/Pallet unit	1/-	1/-	1/72
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-
Contents	smart SILENO city Robotic Lawnmower (Art. No. 19066-20), smart Water Control, smart Sensor, smart Gateway	smart Water Control, smart Sensor, smart Gateway	smart Water Control, smart Gateway
Application	Mow lawns and water plants using the smart App	Water plants us	ing the smart App
Expandable	Via all smart system extensions		
Requirements	Wi-Fi router and Internet access, smartphone, tablet or pc		

#### **GARDENA smart system Extensions – Water Control**

smart	New! CE	Smart	Ce ce
Article designation	smart Sensor	Article designation	smart Water Control
Article No.	19040-20	Article No.	19031-28
EAN Code	4"078500"049009	EAN Code	4"078500"029810
Quantity in pack/Pallet unit	1/-	Quantity in pack/Pallet unit	1 / 294
Packaging type	4-colour display carton	Packaging type	4-colour display carton
Sale/Info	-	Sale/Info	-
Application	Measurement of soil moisture and ground tempe- rature, inclusion of these parameters to control fully	Application	Automatic irrigation via smart App, ideal for use with Micro-Drip-System or Sprinklersystem
	automatic irrigation via GARDENA smart App	Usable with	All smart system Sets, Water Distributor automatic
Usable with	All smart system Sets		(Art. No. 1197)
Energy supply	2 x AA 1.5 V alkaline batteries (LR6, not included)	Energy supply	3 x AA 1.5 V alkaline batteries (LR6, not included)
LED status indicator	Strength of the signal for the wireless connection to the Gateway	LED status indicator	Active watering, signal strength, battery warning
Soil moisture	0 - 100 %	Programmable outputs	1
Ground temperature	-1 - +50 °C	Watering duration	1 min - 10 h
		Watering frequency	Choice of weekdays
Control via smart App	Free to download, no subscription fees, available for smartphone, tablet and web	Thread for connecting to the tap	26.5 mm (G 3/4), 33.3 mm (G 1)
Requirements	smart Gateway, Wi-Fi router and Internet access,	Operating pressure	0.5 - 12 bar
noquionono	smartphone, tablet or pc	Control via smart App	Free to download, no subscription fees, available for smartphone, tablet and web
		Requirements	smart Gateway, Wi-Fi router and Internet access, smartphone, tablet or pc
		Special features	Choice of weekdays, frost warning sent to smart App

Choice of weekdays, frost warning sent to smart App when temperatures drop below  $5^{\circ}\text{C}$ 

GARDENA smart system Start Sets – 24 V Multi-Channel Control GARDENA smart system Extension		GARDENA smart system Extension
Also turns existing water systems into smart systems.	New: CE	CE
Article designation	smart Irrigation Control Sensor Set	smart Irrigation Control
Article No.	19209-20	19032-28
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 049030 <sup>11</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 047791
Quantity in pack/Pallet unit	1/-	1 / 180
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	_	-
Contents	smart Irrigation Control, smart Sensor, smart Gateway	smart Irrigation Control
Application	Water multiple areas via smart App, co	ontrol six 24 V irrigation valves per device
Expandable / Can be used with	Via other smart system extensions, for more than six irrigation areas with additional smart Irrigation Control devices	24 V Irrigation Valve (Art. No.1278), smart Sensor (Art. No. 19040), all smart system Sets
Energy supply	230 V / 24 V	230 V / 24 V
Number of Irrigation Valves 24V which can be controlled	6	6
Individual irrigation programmes per valve	Configured individually via smart App	Configured individually via smart App
Watering duration per programm	Configured individually via smart App	Configured individually via smart App
Suitable for use outdoors	Protection class IP X4	Protection class IP X4
Master channel for controlling a pump	•	•
Connection to valve	24 V Connection Cable (Art. No.1280)	24 V Connection Cable (Art. No.1280)
Control via smart App	Free to download, no subscription fees, available for smartphone, tablet and web	Free to download, no subscription fees, available for smartphone, tablet and web
Requirements	Wi-Fi router and Internet access, smartphone, tablet or pc	smart Gateway, Wi-Fi router and Internet access, smartphone, tablet or pc



# Unbeatable watering competence

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As a full-range supplier, GARDENA offers a complete product portfolio for garden irrigation and satisfies all application needs. Whether mobile, automatic, water-saving or smart irrigation – GARDENA is your specialist when it comes to watering.





#### **Market leader**

GARDENA is the European market leader in garden irrigation and is represented in more than 80 countries worldwide.



#### Heritage

With more than 50 years of experience GARDENA is an indispensable brand in the garden.



#### **Innovation leader**

Numerous patents, awards and distinctions turn GARDENA into the innovation leader in the area of irrigation.





#### Garbeny System





#### **Outstanding product quality**

GARDENA quality products stand for trustworthy performance, reliability and continuous innovation. With a guarantee of 5 years, GARDENA always offers the highest quality.



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



#### **Sustainable**

As a responsible brand, GARDENA focuses on sustainability and social commitment. With the clever watering solutions from GARDENA water can be saved in the garden.





#### **Full-range provider**

GARDENA offers the broadest range in the market. No matter where, what size, how and what you want to water – GARDENA has the right solution for you.

# **Original GARDENA System**

For over 50 years, consumers have put their trust in the **Original GARDENA System** 

The connectors for the Original GARDENA System excel through their high comfort of use and reliability as well as durability and highest product quality. And all system parts fit together perfectly - just like before.

Colour scheme allows for easy labelling:

- Light-coloured hose lead tap connection
- Dark-coloured hose end dark water stop + output devices



MADE IN GERMANY



**Tap Connector Tap Lead** For connecting to the tap. The non-slip outer contour guarantees a trouble-free and convenient assembly. **Hose Connector Hose Lead** For use on the hose lead. Simply pull apart to rapidly break the connection. Hose Coupling Connections For extending the hose. Also for transitions from 19 mm (3/4") to 13 mm (1/2") hoses. Grooved soft plastic grip for comfortable handling. **Hose Repairer Hose Repairer** For rapid and reliable hose repairs without the need for tools. Specially formed, patent pending sleeve nut for high hose retention force. **Hose End** Water Stop For hose ends with integrated water stop function: Decoupled = automatic water stop. Coupled = water flows. Makes it easy to switch between output devices without having to go back to the tap.

WATER TECHNOLOGY

original aAndENA o	ystem – Connection Options for the Tap	
MADE IN GERMANY		
Article designation	Tap Connector	Adapter Tap Connector
Article No.	18202-20	6005-20
EAN Code	4 078500 011372	4 <sup>0</sup> 78500 <sup>0</sup> 600507 <sup>0</sup>
Quantity in pack / Pallet unit	12 / 2304	10 / 1560
Packaging type	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units
Use	Connection options on tap	Connection options on tap
Function the stand	•	•
Frost protection		
Connection options	26.5 mm (G 3/4) tap with 33.3 mm (G 1) thread	For taps with 26.5 mm (G 3/4") and 21 mm (G 1/2") thread

**PREMIUM OGS** 



METAL

### FROST PROOF

#### With the connectors of GARDENA PREMIUM OGS the highest expectations in regards of robustness, performance, quality and design are truly met

PREMIUM OGS parts were made of outstanding engineering quality. High-grade metal parts supply extra robustness. Ingenious product features like the patented Anti-Splash or extended hose guides even extend the benefits known from OGS while still being fully compatible.

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



Original GARDENA System – Connection Options for the Tap						
ROBUST+						
Article designation	Premium Tap Connector	Premium Tap Connector	Premium Tap Connector			
Article No.	18240-20	18241-20	18242-20			
EAN Code	4 078500 031684	4"078500"031738"	4"078500"031776"			
Quantity in pack / Pallet unit	6 / 1728	12/2304	6 / 1728			
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card			
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units			
Use	Connection options on tap					
Frost protection	•	•	•			
Connection options	16.7 mm (G 3/8") tap with 21 mm (G 1/2") thread	16.7 mm (G 3/8") tap with 21 mm (G 1/2")         21 mm (G 1/2") tap with 26.5 mm (G 3/4")         26.5 mm (G 3/4") tap with 33.3 mm (G 1")				
Special features	Increased water flow: Special interior dimensions ensure maximum water flow. Anti-splash: The innovative shape lets you draw water with no splashing - guaranteed; metal version					

#### **Premium OGS**



Increased water flow

Special interior dimensions ensure maximum water flow.

Anti-splash

Focused water jet. Drawing water without splashes.



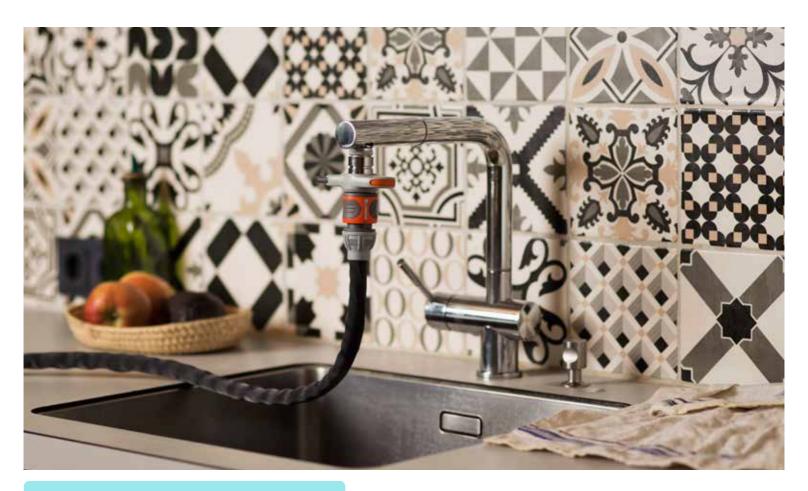
Original GARDENA System – Connection Options for the Tap					
****************					
Article designation	Round MixerTap Connector	Angled Tap Connector	Round Tap Connector <sup>1</sup>	Twin-Tap Connector	
Article No.	5906-28	2999-20	2907-20	938-20	
EAN Code	4"078500"590648"	4 078500 299909	4 078500 290708	4 "078500"093804"	
Quantity in pack / Pallet unit	10/1120	10 / 850	12/960	6 / 684	
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	-	Sold only in complete packaging units	
Frost protection	•	•	•	•	
Connection options	For taps with an external diameter of 20 - 25 mm	26.5 mm (G 3/4) tap with 33.3 mm (G 1) thread, 21 mm (G 1/2) tap with 26.5 mm (G 3/4) thread	For taps without thread with outside diameter 15 - 20 mm	21 mm (G 1/2) tap with 26.5 mm (G 3/4) thread	
Special features	Corrosion-resistant and can be attached without tools	No kinking and twisting of the hose on the tap due to rotating and swivelling connector, ideal for use on hose trolleys	Corrosion-resistant	For operating 2 watering accessories at the same time, 2 fully adjustable outlets	

#### Original GARDENA System – Connection Options for the Tap

1 MADE IN GERMANY			ÇE
Article designation	Twin-Tap Connector <sup>1</sup>	Four Channel Water Distributor <sup>1</sup>	Water Smart Flow Meter
Article No.	8193-20	8194-20	8188-20
EAN Code	4 078500 819305	4 078500 <sup>1</sup> 819404	4 078500 818803
Quantity in pack / Pallet unit	4 / 240	2/104	4 / 288
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	_	_	-
Use	Connection options on tap		For controlling water consumption, measures the water quantity that has flowed through
Connection options	26.5 mm (G 3/4") tap with 33.3 mm (G 1") thread, 21 mm (G 1/2") tap with 26.5 mm (G 3/4") thread		Tap, sprayer, sprinkler, pump, hose connector
Contents	_	_	-
Special features	For operating 2 watering accessories, flow rate can be adjusted and shut off, suitable for 2 GARDENA Water Computers or Water Timers	For operating up to 4 watering accessories at the same time, fully adjustable water flow, suitable for 2 GARDENA Water Computers or Water Timers	Four functions can be easily selected with a press of a button: water consumption per day, per season, per watering cycle and current flow (litre/min.), battery included

#### Original GARDENA System – Connection Options for the Tap

MADE IN GERMANY		
Article designation	Tap Connector for Indoor Taps	Threaded Hose Connector
Article No.	18210-20	2917-20
EAN Code	4"078500"048514"	4 078500 291705
Quantity in pack / Pallet unit	10 / 800	6 / 1728
Packaging type	4-colour blister card	4-colour blister card
Sale/Info	-	Sold only in complete packaging units
Use	Connection options on tap	For adapting a screw-type hose connection to a GARDENA Tap Connector
Frost protection	•	•
Connection options	For indoor taps with M 22 x 1 male and M 24 x 1 female thread	With 26.5 mm (G 3/4") thread
Special features	The Original GARDENA System can be attached and detached very quickly after a onetime replacement of the shower head	e.g. on a washing machine, childproof: disconnection is made by twisting



Original GARDENA System – Connection Options on Hose Lead					
MADE IN E	and the				
Article designation	Push-Pull Hose Connector	Hose Connector	Hose Connector	Premium Hose Connector	
Article No.	915-51	18215-20	18216-20	18255-20	
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 030649 <sup>1</sup>	4 078500 011808	4 078500 011969	4"078500"031936	
Quantity in pack / Pallet unit	50/3600	24 / 1728	12/1584	12 / 1248	
Packaging type	Loose	4-colour blister card	4-colour blister card	4-colour blister card	
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	
Use	Hose lead	Hose lead	Hose lead	Hose lead	
Frost protection	-	•	•	•	
Connection options	13 mm (1/2")	13 mm (1/2") - 15 mm (5/8") hoses	19 mm (3/4") hoses	13 mm (1/2") - 15 mm (5/8") hoses	
Special features	-	POWER GRIP – specially shaped sleeve nut for a very tight fit and trouble-free assembly, grooved soft plastic grip for comfortable handling a very tight fit thanks to a stable clamping nut of metal, with extended hose guide			

#### **Premium OGS**



Metal locking nuts And the hose is rock-solid.



Extended hose guide Prevents the hose from slipping out.

WATER TECHNOLOGY

WATER TECHNOLOGY

#### **Original GARDENA System – Connection Options on Hose End**

MADE IN E GERMANY	O signed D		
Article designation	Water Stop	Water Stop	Premium Water Stop
Article No.	913-51	18213-20	18253-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 030663 <sup>1</sup>	4 <sup>078500<sup>0</sup>011396<sup>1</sup></sup>	4 <sup>1</sup> 078500 <sup>1</sup> 031837
Quantity in pack / Pallet unit	50/3600	24 / 1728	12 / 1248
Packaging type	Loose	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Use	End of the hose	End of the hose	End of the hose
Frost protection	-	•	•
Connection options	13 mm (1/2") hoses	13 mm (1/2") - 15 mm (5/8") hoses	13 mm (1/2")- and 15 mm (5/8")- hoses
Special features	-	Grooved soft plastic grip for comfortable handling, easy changing of watering accessories, disconnect = automatic water stop, connect = water flows	Modern and sophisticated design, grooved soft plastic grip, easy changing of watering accesso- ries, disconnect = automatic water stop, connect = water flows, a very tight fit thanks to a stable clamping nut of metal, with extended hose guide

#### **OGS and Premium OGS**



#### Easy to change the watering accessories

There is no need to walk to the tap to switch accessories. As soon as the spray nozzle, sprayer or spray lance is disconnected the water flow is interrupted, and only starts again once a new watering accessory is connected to the hose.

#### **Convenient handling**

Grooved recessed grips made of soft plastic make for exceptionally comfortable handling.

Original GARDENA	System – Connection Options on Hose End	
MADE IN GERMANY		
Article designation	Hose Connector with Control Valve	Accessory Adapter
Article No.	2942-20	2921-20
EAN Code	4 078500 294201	4 078500 292108
Quantity in pack / Pallet unit	6 / 792	6 / 1728
Packaging type	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units
Use	End of the hose	For adapting sprinklers with female thread to the Original GARDENA System
Frost protection	•	•
Connection options	13 mm (1/2") - 15 mm (5/8") hoses	26.5 mm (G 3/4) thread
Special features	Ideal for changing accessories without turning off the tap, especially suitable for high water pressure	-

#### Original GARDENA System – Connection Options in the Hose

MADE IN E GERMANY			0))	0390	
Article designation	Hose Repairer	Hose Repairer	Hose Repairer	Extension Joint	3-way Y Coupling
Article No.	932-51	18232-20	18233-20	2931-20	2934-20
EAN Code	4"078500"030724	4 078500 012003	4 078500 011310	4 078500 293105	4 078500 293402
Quantity in pack / Pallet unit	50/3600	24 / 1728	12/1584	24 / 2304	12/2592
Packaging type	Loose	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Use	Hose repair	Hose repair	Hose repair	Hose repair	Divides your water source in two, for changing from 19 mm (3/4") to 13 mm (1/2") hoses
Frost protection	-	•	•	•	•
Connection options	13 mm (1/2") hoses	13 mm (1/2") and 15 mm (5/8") hoses	19 mm (3/4") hoses	Hose connector, water stop	Hose connector, water stop
Special features	-		ools: just cut out the damaged irer and the hose is back in use	For hose extension, for changing from 19 mm (3/4") to 13 mm (1/2") hoses	_

Original GARDENA System – Sets						
GERMANY		GARDENA				
THINK SILE . LUT						
Article designation	Hose Connection Set	Rapid Connection Set	Connection Set			
Article No.	18281-20	18285-20	18286-20			
EAN Code	4 078500 012379	4 078500 <sup>0</sup> 010269	4 078500 010429			
Quantity in pack / Pallet unit	6 / 936	6 / 792	10/900			
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card			
Sale/Info	-	-	-			
Frost protection	•	•	•			
Connection options	13 mm (1/2") and 15 mm (5/8") hoses	M 22 x 1 female and 26.5 mm (G 3/4) male thread and 13 mm (1/2") and 15 mm (5/8") hoses	26.5 mm (G 3/4) thread and 13 mm (1/2") and 15 mm (5/8") hoses			
Product Info, see article	18215	2906, 18201, 18215	18201, 18215			
Contents	2 x 18215	1 x 2906, 18201, 18215	2 x 18201, 1 x 18215			

#### Original GARDENA System – Sets

MADE IN GERMANY		
Article designation	Sprayer Set	Basic Set
Article No.	18288-20	18291-20
EAN Code	4 078500 010283	4 078500 010344
Quantity in pack / Pallet unit	10/1120	10 / 600
Packaging type	4-colour blister card	4-colour blister card
Sale/Info	-	-
Frost protection	•	•
Connection options	13 mm (1/2") and 15 mm (5/8") hoses	13 mm (1/2") and 15 mm (5/8") hoses and tap with 26.5 mm (G 3/4") and 33.3 mm (G 1") thread
Product Info, see article	18213, 18300	18202/5305, 18215, 18213, 18300
Contents	1 x 18213, 18300	1 x 18202/5305, 18215, 18213, 18300

#### **Original GARDENA System – Promotions**

MADE IN GERMANY	New!	New!		GARDENA
Article designation	Hose Connection Set	Basic Cleaning Set	Basic Set Promotion	Watering Sprayer Promotion
Article No.	18279-34	18277-34	18295-20	18299-34
EAN Code	4 078500 052849	4 <sup>1</sup> 078500 <sup>1</sup> 052825	4 <sup>1</sup> 078500 <sup>11</sup> 010207 <sup>1</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 035842 <sup>1</sup>
Quantity in pack / Pallet unit	20/-	48 / -	50 / 300	36 / 144
Packaging type	Counter display	Display	Display	Display
Sale/Info	Sold only as display with 20 pieces	Sold only as display with 48 pieces	Sold only as display with 50 pieces	Sold only as display with 36 pieces
Frost protection	•	•	•	•
Connection options	13 mm (1/2") and 15 mm (5/8") hoses	13 mm (1/2") and 15 mm (5/8") hoses and tap with 26.5 mm (G3/4") and 33.3 mm (G1") thread	13 mm (1/2") and 15 mm (5/8") hoses and tap with 26.5 mm (G 3/4") and 33.3 mm (G 1") thread	13 mm (1/2") and 15 mm (5/8") hoses and tap with 26.5 mm (G 3/4")- and 33.3 mm (G 1") thread
Product Info, see article	18215, 18213	18202/5305, 18215, 18213, Gun Nozzle with hard jet, fine mist, fully adjustable, frost protection, on/off trigger, lock, water flow can be shut off, water quantity can be regulated	18202/5305, 18215, 18213, 18300	18202/5305, 18215, 18213, 18311
Contents	1 x 18215, 1 x 18213	1 x 18202/5305, 18215, 18213, Gun Nozzle and key ring	50 x 18291	1 x 18202/5305, 18215, 18213, 18311



## MADE IN **GARDENA** Watering GERMANY **Accessories** The right model for every application \*Warranty Information The assortment impresses with: www.gardena.com/warranty or +49 731 490 3773 · Use-oriented range of products • Innovative frost resistance for long-lasting quality • Very easy to use thanks to the ergonomic trigger button with integrated lock · Convenient, single-handed regulation of the water volume 💎 Patented / patent pending

#### Specially developed and selected for different applications:

**Nozzles** Perfect for cleaning tasks **Sprayers** Ideal for watering tasks Multi-functional sprayers Perfect for all kinds of watering and cleaning tasks **Spray Lances** Perfect for all kinds of watering and cleaning tasks in remote or

hard-to-reach places



#### Nozzles – Perfect for cleaning tasks

MADE IN GERMANY			
Article designation	Cleaning Nozzle	Classic Cleaning Nozzle	Classic Cleaning Nozzle Offer
Article No.	18300-20	18301-20	18301-34
EAN Code	4 078500 010733	4 <sup>078500<sup>0</sup>010757</sup>	4 078500 035521
Quantity in pack / Pallet unit	24/960	10 / 440	24/240
Packaging type	4-colour information card	4-colour information card	Packed in display
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	_
Use	Ideal	for cleaning of intensive stains and watering with a fin	ne mist
Spray pattern		Hard jet, fine mist, fully adjustable	
Frost protection	•	•	•
On/off trigger	-	•	•
Lock	-	•	•
Handle with soft plastic components	•	-	-
Water flow can be shut off	•	•	•
Water quantity can be regulated	-	•	•
Soft plastic ring on the head to protect from damage	•	•	•
Content	_	_	_
Special features	No	zzle sleeve cannot be removed and therefore cannot b	e lost



#### Nozzles – Perfect for cleaning tasks

MADE IN GERMANY		CARDENA CARDENA CARDENA	
Article designation	Comfort Cleaning Nozzle ecoPulse™	Comfort Cleaning Nozzle ecoPulse™ Promotion	Premium Cleaning Nozzle
Article No.	18304-20	18304-34	18305-20
EAN Code	4 078500 044561	4"078500"044585	4 078500 024242
Quantity in pack / Pallet unit	5/340	36 / 144	5 / 420
Packaging type	4-colour information card	Packed in display	4-colour information card
Sale/Info	Sold only in complete packaging units	Sold only as display with 36 pieces	-
Use	Ideal for effective	ely cleaning surfaces and intensive stains, loosening d	irt or fine spraying
Spray pattern	ecoPulse <sup>™</sup> cleaning jet,	hard jet, flat jet, mist spray	Hard jet, fine mist, fully adjustable
Frost protection	•	•	•
On/off trigger	•	•	•
Lock	•	•	•
Handle with soft plastic components	•	•	•
Water flow can be shut off	•	•	•
Water quantity can be regulated	•	•	•
Soft plastic ring on the head to protect from damage	•	•	•
Content	-	36 x 18304	-
Special features		40% on water with improved cleaning n compared to standard hard jets	Nozzle sleeve cannot be removed and therefore cannot be lost, sturdy metal / plastic version

Patented / patent pending

Nozzles – Perfect for cleaning tasks









Article designation	Cleaning Gun Offer	Multi Spray Gun	Multi Spray Gun Offer
Article No.	18341-32	18343-20	18343-32
EAN Code	4"078500"034296"	4 <sup>1</sup> 078500 <sup>1</sup> 034371 <sup>1</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 034401 <sup>1</sup>
Quantity in pack / Pallet unit	48 / 192	5/280	36 / 144
Packaging type	4-colour information card	4-colour information card	4-colour information card
Sale/Info	Sold only as display with 48 pieces	Sold only as display with 36 pieces	Sold only as display with 36 pieces
Connection options	13 mm (1/2") and 15 mm (5/8") hoses	13 mm (1/2") and 15 mm (5/8") hoses	13 mm (1/2") and 15 mm (5/8") hoses
Product info, see article	For cleaning of intensive stains and watering with a fine mist. With frost protection	Perfect for watering flowerbeds and delicate plants, as well as for powerful cleaning and for removing dirt. With frost protection	Perfect for watering flowerbeds and delicate plants, as well as for powerful cleaning and for removing dirt. With frost protection
Content	48 blister cards with 1 x Cleaning Gun and Water Stop	36 blister cards with Multi Spray Gun and Water Stop	36 blister cards with Multi Spray Gun and Water Stop

#### Sprayers – Perfect for watering tasks

MADE IN GERMANY	GARDENA	
Article designation	Watering Sprayer Offer	Classic Watering Sprayer
Article No.	18299-34	18311-20
EAN Code	4 <sup>"078500"</sup> 035842"	4 <sup>1</sup> 078500 <sup>1</sup> 010795 <sup>1</sup>
Quantity in pack / Pallet unit	36 / 144	5/300
Packaging type	Display	4-colour information card
Sale/Info	Sold only as display with 36 pieces	Sold only in complete packaging units
Use	_	Ideal for irrigation potted plants and areas
Spray pattern	_	Soft spray
Frost protection	•	•
On/off trigger	_	•
Lock	_	•
Handle with soft plastic components	-	-
Water flow can be shut off	-	•
Water quantity can be regulated	-	•
Soft plastic ring on the head to protect from damage	_	•
Contents	1 x 18202/5305, 18215, 18213, 18311	-

* MADE IN GERMANY		
Article designation	Watering Set <sup>1</sup>	Watering Set 1
Article No.	18312-28	18312-33
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 046749 <sup>1</sup>	4 078500 024143
Quantity in pack / Pallet unit	10/240	54/216
Packaging type	4-colour blister card	Packed in display
Sale/Info	-	Sold only as display with 54 pieces
Use	-	-
Spray pattern	Soft	i spray
Frost protection	•	•
On/off trigger	•	•
Lock	•	•
Handle with soft plastic components	-	-
Water flow can be shut off	•	•
Water quantity can be regulated	-	-
Soft plastic ring on the head to protect from damage	•	•
Contents	1 x 18201/Adapter, 915, 913, 18312	54 x 18312 + 18213

#### Sprayers – Perfect for watering tasks

MADE IN E         Second and a second a			
Article designation	Comfort Sensitive Plant Sprayer	Comfort Bed Sprayer	Comfort Bed Sprayer Promotion
Article No.	18321-20	18319-20	18319-32
EAN Code	4 <sup>"</sup> 078500 <sup>"</sup> 017244"	4 078500 017336	4 078500 017893
Quantity in pack / Pallet unit	5/240	4/224	36 / 144
Packaging type	4-colour information card	4-colour information card	Packed in display
Sale/Info	-	-	Sold only as display with 36 pieces
Use	Ideal for gently watering flowers and delicate plants, herbs and seedlings	Ideal for watering	beds and large areas
Spray pattern	Fine mist, soft spray	Concentrated an	d fanned soft spray
Drip Protection	-		•
Frost protection	•		•
Adjustable spray pattern width	-		•
On/off trigger	•		•
Lock	•		•
Handle with soft plastic components	•		•
Water flow can be shut off	•		•
Water quantity can be regulated	•		•
Soft plastic ring on the head to protect from damage	•		•
Contents	_	-	36 x 18319
Special features	_		protection system prevents the product atering, filter which can be removed

#### Sprayers – Perfect for watering and cleaning tasks





Multi-purpose Sprayers – Perfect for all kinds of watering and cleaning tasks

MADE IN     E					
Article designation	Classic Multi Sprayer	Classic Multi Sprayer Promotion	Comfort Multi Sprayer	Comfort Multi Sprayer Promotion	Premium Multi Sprayer
Article No.	18313-20	18313-34	18315-20	18315-34	18317-20
EAN Code	4"078500"010511"	4"078500"035446	4"078500"024228	4 078500 035767	4 078500 024181
Quantity in pack / Pallet unit	5/300	48 / 192	4 / 224	36 / 144	4/224
Packaging type	4-colour information card	Packed in display	4-colour information card	Packed in display	4-colour information card
Sale/Info	-	Sold only as display with 48 pieces	-	Sold only as display with 36 pieces	-
Use		l plants and beds as well as ul cleaning	Perfect for wa as well a	atering flowerbeds, pot plants ar s for powerful cleaning and for r	nd delicate plants, removing dirt
Spray pattern	Soft spray – bubble je	et, spray – 3 point hard jet	Soft spray,	, fine mist, hard jet, bubble jet s	pray, flat spray
Frost protection	•	•	•	•	•
On/off trigger	•	•	•	•	•
Lock	•	•	•	•	•
Handle with soft plastic components	_	-	•	•	•
Water flow can be shut off	•	•	•	•	•
Water quantity can be regulated	•	•	•	•	•
Soft plastic ring on the head to protect from damage	•	•	•	•	•
Contents	-	48 x 18313	-	36 x 18315	-
Special features		Integrated filter which ca	an be removed and cleaned		Integrated filter which can be removed and cleaned, sturdy metal / plastic

sturdy metal / plastic version



Spray Lances – Perfect for all kinds of watering and cleaning tasks in remote or hard-to-reach places

MADE IN GERMANY			
Article designation	Spray Lance	Spray Lance Promotion	Classic Spray Lance
Article No.	18330-20	18330-34	18332-20
EAN Code	4 078500 010245	4 078500 035415	4"078500"010368"
Quantity in pack / Pallet unit	6 / 144	24/96	6/96
Packaging type	4-colour information card	Loose in display	4-colour information card
Sale/Info	-	Sold only as display with 24 pieces	-
Use	Ideal for watering with longer reach	Ideal for watering with longer reach	Ideal for watering with longer reach
Spray pattern	Soft spray	Soft spray	Soft spray
Frost protection	•	•	•
Water quantity can be regulated	-	_	•
Contents	-	24 x watering lance (Art. No. 18330)	-
Special features	Length 60 cm, can be h	ung up for compact storage	Length 75 cm, can be hung up for compact storage
Characteristics		On/off trigger, lock, water flow can be shut off, soft plastic ring on the head to protect from dar	

#### Spray Lances – Perfect for all kinds of watering and cleaning tasks in remote or hard-to-reach places

MADE IN E			
Article designation	Comfort Spray Lance <sup>1</sup>	Comfort Hanging Basket Spray Lance <sup>1</sup>	Premium Spray Lance
Article No.	18334-20	18335-20	18336-20
EAN Code	4 078500 017282	4 078500 017268	4 <sup>1</sup> 078500 <sup>1</sup> 024167
Quantity in pack / Pallet unit	6 / 96	6 / 96	6/72
Packaging type	4-colour information card	4-colour information card	4-colour information card
Sale/Info	_	-	-
Use	Ideal for watering and cleaning in difficult-to-reach places	Ideal for watering hanging baskets or (potted) plants in the distance	Ideal for watering and cleaning in the distance and in difficult-to-reach places
Spray pattern	Soft spray, hard jet	Soft spray, bubble jet spray	Soft spray, fine mist, hard jet
Frost protection	•	•	•
Tiltable soft spray head (200°)	•	•	-
On/off trigger	•	•	•
Lock	•	•	•
Water flow can be shut off	•	•	•
Water quantity can be regulated	•	•	•
Handle with soft plastic components	•	•	•
Soft plastic ring on the head to protect from damage	•	•	•
Special features	Length 90 cm, can be h	ung up for compact storage	Length 90 cm, can be hung up for compact storage, sturdy metal / plastic version

### **GARDENA Sprinklers** Ideal watering for every garden

Whether large or small areas, GARDENA offers for every garden and lawn the ideal sprinklers.

All GARDENA Sprinklers are made from premium materials and guarantee a reliable and even watering.



MADE IN

GERMANY



#### Circular and Multipattern Sprinklers

From the simple smallarea sprinkler to the technically sophisticated top model.

With multifarious settings.



#### **Oscillating Sprinklers**

For even, puddle-free watering of square and rectangular areas.

Long life durability and robustness through frost protection and metal elements. Solid stand.

Simple and intuitive setting options.

The right sprinkler for every garden size and demand.



Wide-Range Sprinklers

For areas up to 490 m<sup>2</sup>. Fine adjustment to sector or full circle water distribution.



#### Large-Area Irrigation

AquaContour automatic waters virtually every garden shape up to 350 m<sup>2</sup> individually.

The AquaContour reaches every corner of the garden with the storage of up to 50 contour points.

Two different garden shapes, e.g. in front of and behind the house, can be easily programmed and recalled at any time.

The operating pressure (bar) determines the watered area. The performance data given were obtained with an operating pressure of 4 bar at the sprinkler.



MADE IN GERMANY			
Article designation	Classic Spray Sprinkler Promotion	Spray Sprinkler Assortment	Classic Spray Sprinkler Fox
Article No.	969-20	972-20	1951-20
EAN Code	4 078500 096904	4"078500"097208	4 078500 195102
Quantity in pack / Pallet unit	54/324	50/1800	6 / 480
Packaging type	Packed in display	Loose in display	4-colour blister card
Sale/Info	Sold only as display with 54 pieces	-	_
Area coverage	Max. 80 m <sup>2</sup>	Max. 80 m <sup>2</sup>	Max. 100 m <sup>2</sup>
Irrigation sector	360°	360°	360°
Range of spray	Ø Max. 10 m	Ø Max. 10 m	Ø Max. 11 m
Securing	Spike	Spike	Spike
Contents	54 blister cards with 1 x spray sprinkler and water stop	-	-

#### **Circular Sprinklers**

MADE IN GERMANY	<b>F</b> a		Ţ C€	<del>с</del> е
Article designation	Classic 4 Pattern Sprinkler Twist Promotion	Classic 4 Pattern Sprinkler Twist Promotion	Comfort Circular Sprinkler Vario	Comfort Circular Sprinkler Vario
Article No.	2067-46	2068-20	1949-20	1948-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 206761 <sup>1</sup>	4"078500"206808"	4 078500 194907	4 078500 194808
Quantity in pack / Pallet unit	10/320	60 / 240	5 / 420	5/145
Packaging type	4-colour blister card	Packed in display	4-colour information card	4-colour display carton
Sale/Info	-	Sold only as display with 60 pieces	-	-
Area coverage	Full circle: 80 m <sup>2</sup> / Half circle: 100 m <sup>2</sup> Square: 64 m <sup>2</sup> / Rectangle: 32 m <sup>2</sup>	Full circle: 80 m² / Half circle: 100 m² Square: 64 m² / Rectangle: 32 m²	Max. 225 m²	Max. 225 m²
Irrigation sector	_	-	From 90° to 360°, 7-step sector settings in steps of 45°	From 90° to 360°, 7-step sector settings in steps of 45°
Range of spray	Full circle: Ø max. 10 m / Half circle: r = max. 8 m Square: max. 8 x 8 m / Rectangle: max. 16 x 2 m	Full circle: Ø max. 10 m / Half circle: r = max. 8 m Square: max. 8 x 8 m / Rectangle: max. 16 x 2 m	Ø Max. 17 m	Ø Max. 17 m
Securing	Spike	Spike	Metal spike	Plastic sled with metal insert
Special features	By simply turning the rotary dial on the sprinkler	By simply turning the rotary dial on the sprinkler	individually adjustable spray be connected in a row (acce	bine for even water distribution, direction, several sprinklers can ssory: tap connector 18201 or ed tap connector 2801)
Contents	1 x 4 pattern sprinkler and water stop	60 blister cards with 1 x 4 pattern sprinkler and water stop	-	-

#### WATER TECHNOLOGY

#### **Oscillating Sprinklers**

MADE IN GERMANY	ςε			ςε
Article designation	Oscillating Sprinkler Aqua S	Oscillating Sprinkler Aqua S Promotion	Oscillating Sprinkler Aqua M	Oscillating Sprinkler Aqua L
Article No.	18700-20	18700-34	18702-20	18704-20
EAN Code	4 078500 047999	4 078500 049238	4 <sup>1</sup> 078500 <sup>1</sup> 048019 <sup>1</sup>	4 078500 048033
Quantity in pack / Pallet unit	10/200	60 / 120	5 / 230	5 / 90
Packaging type	4-colour information sleeve	Packed in display	4-colour information sleeve	4-colour information sleeve
Sale/Info	Sold only in complete packaging units	Sold only as display with 60 pieces	_	_
Frost protection	•	•	•	•
Area coverage	90 m <sup>2</sup> - max. 220 m <sup>2</sup>	90 m <sup>2</sup> - max. 220 m <sup>2</sup>	110 m <sup>2</sup> - max. 250 m <sup>2</sup>	120 m <sup>2</sup> - max. 280 m <sup>2</sup>
Range is fully adjustable	•	•	•	•
Range	7 m - max. 17 m	7 m - max. 17 m	8 m - max. 18 m	8 m - max. 18 m
Sprinkling width fully adjustable	-	-	_	_
Sprinkling width	max. 13 m	max. 13 m	max. 14 m	max. 16 m
Water quantity can be regulated	-	-	_	_
Removable Filter	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Special features		Removable of	leaning needle	

#### **Oscillating Sprinklers**

MADE IN         GERMANY         Image: State of the	CE				<del>с</del> е
Article designation	Oscillating Sprinkler AquaZoom S	Oscillating Sprinkler AquaZoom S Promotion	Oscillating Sprinkler AquaZoom M	Oscillating Sprinkler AquaZoom M Promotion	Oscillating Sprinkler AquaZoom L
Article No.	18710-20	18710-34	18712-20	18712-34	18714-20
EAN Code	4 078500 048071	4"078500"049290	4"078500"048095	4"078500"049337	4"078500"048118
Quantity in pack / Pallet unit	4 / 64	16/64	4/64	16/64	4/64
Packaging type	4-colour display carton	Packed in display	4-colour display carton	Packed in display	4-colour display carton
Sale/Info	-	Sold only as display with 16 pieces	_	Sold only as display with 16 pieces	_
Frost protection	•	•	•	•	•
Area coverage	9 m <sup>2</sup> - max. 150 m <sup>2</sup>	9 m² - max. 150 m²	9 m² - max. 250 m²	9 m² - max. 250 m²	28 m² - max. 350 m²
Range is fully adjustable	•	•	•	•	•
Range	3 m - max. 15 m	3 m - max. 15 m	3 m - max. 18 m	3 m - max. 18 m	7 m - max. 21 m
Sprinkling width fully adjustable	•	•	•	•	•
Sprinkling width	3 m - max. 10 m	3 m - max. 10 m	3 m - max. 14 m	3 m - max. 14 m	4 m - max. 17 m
Water quantity can be regulated	•	•	•	•	•
Removable Filter	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Special features		Soft plastic nozzles allow ea	asy removal of limescale; extra w	vide feet for increased stability	

WATER TECHNOLOGY

#### **Oscillating Sprinklers**

<sup>1</sup> WADE IN GERMANY	CE	CE	
Article designation	Oscillating Sprinkler AquaZoom compact <sup>1, 3</sup>	Oscillating Sprinkler AquaZoom compact Promotion <sup>1, 3</sup>	Set Oscillating Sprinkler Aqua S and Manual Tap Timer Promotion <sup>2</sup>
Article No.	18708-20	18708-34	18701-34
EAN Code	4"078500"048057"	4 078500 049276	4"078500"049627
Quantity in pack / Pallet unit	5/90	16/64	16/64
Packaging type	4-colour display carton	Packed in display	Packed in display
Sale/Info	-	Sold only as display with 16 pieces	Sold only as display with 16 pieces
Frost protection	•	•	-
Area coverage	9 m <sup>2</sup> - max. 216 m <sup>2</sup>	9 m² - max. 216 m²	90 m <sup>2</sup> - max. 220 m <sup>2</sup>
Range is fully adjustable	•	•	•
Range	3 m - max. 18 m	3 m - max. 18 m	7 m - max. 17 m
Sprinkling width fully adjustable	•	•	_
Sprinkling width	3 m - max. 12 m	3 m - max. 12 m	max. 13 m
Water quantity can be regulated	•	•	_
Removable Filter	Plastic	Plastic	Stainless steel
Product info	_	_	See Art. 18700, 1169/926
Set contains	-	-	1 x Art. No. 18700, 1169, adapter 3/4"-1/2" Art. No. 926
Special features		e beds due to compact size, / easy removal of limescale	Including Manual Tap Timer Art. No. 1169 and 1 adapter

soft plastic nozzles allow easy removal of limescale



Wide-Range Sprinklers		
1 MADE IN GERMANY	Cε	C E
Article designation	Comfort Full or Part Circle Pulse Sprinkler	Comfort Full or Part Circle Pulse Sprinkler – Promotion
Article No.	8141-20	8142-27
EAN Code	4 078500 814102	4"078500"814270"
Quantity in pack / Pallet unit	5/125	30 / 120
Packaging type	4-colour information card	Packed in display
Sale/Info	-	Sold only as display with 30 pieces
Area coverage	75 - max. 490 m²	75 - max. 490 m <sup>2</sup>
Irrigation sector	25° - 360°	25° - 360°
Range is fully adjustable	5 - max. 12.5 m	5 - max. 12.5 m
Removable Filter	-	-
Securing	Spike	Spike
Material	Plastic	Plastic
Special features	Several sprinklers can be installed in a row (accessory: Tap Connector 18201)	Contents: 30 x Pulse Sprinkler 8141

#### Wide-Range Sprinklers

THE GARAGE	C €
Article designation	Premium Full or Part Circle Pulse Sprinkler
Article No.	8135-20
EAN Code	4 078500 813501
Quantity in pack / Pallet unit	5/90
Packaging type	4-colour display carton
Sale/Info	-
Area coverage	75 - max. 490 m <sup>2</sup>
Irrigation sector	25° - 360°
Range is fully adjustable	5 - max. 12.5 m
Securing	Sturdy plastic sled with metal inserts for high stability
Material	Plastic with metal hammer and high-precision brass nozzle
Special features	Several sprinklers can be installed in a row (accessory: Tap Connector 18201)





Article designation	Sprinkler Hose
Article No.	1998-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 199803 <sup>1</sup>
Quantity in pack / Pallet unit	5 / 150
Packaging type	4-colour display carton
Sale/Info	-
Length	15 m
Individually extended	Up to 22.5 m (accessory 5316-20)
Can be cut to length	•
Use	Fine mist for watering narrow, elongated zones

#### **Soaker Hoses**



JAN 5



ET JU SWA . NJWINS	
Article designation	Soaker Hose
Article No.	1969-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 196901 <sup>1</sup>
Quantity in pack / Pallet unit	5/60
Packaging type	4-colour display carton
Sale/Info	-
Length	15 m
Individually extended	Up to 30 m (accessory 1989-20)
Can be cut to length	•
Use	The efficient way to water rows of plants
Special features	With valve for adjusting flow rate and pressure

#### Accessories



5



SWA * YINAA	
Article designation	Soaker Hose Connection Set
Article No.	1989-20
EAN Code	4 078500 198905
Quantity in pack / Pallet unit	6 / 792
Packaging type	4-colour blister card
Sale/Info	-
Special features	Complete fittings for inlet and outlet ends of the soaker hose: connection unit with control valve and water stop



# The water-based maintenance system you can mix and match

The Original GARDENA Cleansystem is the perfect system for dealing with all cleaning work in your home or garden. Simply combine a Cleansystem handle with the appropriate connecting device and the GARDENA Hose – and then attach it to your water tap.

#### Simply combine

Adapts perfectly to the respective uses through the combination of different handles and connecting devices.



**Simply clean** All Running Water Handles with dispenser for GARDENA shampoo and flow regulation for clear water and care product additive.





\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773

#### Simply perfect

Soft bristles for sensitive sufaces, hard bristles for robust floor surfaces.



**Simply strong** Flat spray nozzles loosen and remove stubborn dirt.







Article designation	Car Wash Set
Article No.	5580-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 558006 <sup>1</sup>
Quantity in pack / Pallet unit	4/36
Packaging type	4-colour information card
Sale/Info	-
Use	Gentle, effective cleaning of vehicles and sensitive surfaces
Product Info	See Art. No. 5570, 5552, 1680
Contents	1 x 5570 Wash Brush, 1 x 5552 Running Water Handle 90, 1 x 1680 Shampoo

#### Accessories



Useable for

Art. No. 5552, 5550, 5554



# The hose is always stored in an orderly manner but ready at hand

With the hose trolley, the hose is always neatly rolled and ready for use. Bothersome pulling and carrying of the hose through the garden is no longer necessary.



#### **Hose Trolleys**

The hose trolleys in the CleverRoll series convince with many innovative properties.

For particularly high loads, metal models are also available in the CleverRoll series.



Hose Reel

High standing security through special, threecorner construction with deeply placed centre.

Ergonomic handle for easy transport.



Hose Box

Compact and lightweight, making it ideal for use on the go, such as when camping and during water sports and other recreational activities.

Crank and handle can be folded in.



#### Wall-fixed Hose Reel

For convenient roll-up of the hose in standing.

Hose protection guide for easy rolling and unrolling of the hose, even around corners (Art. 2650-20).

1 product for 2 applications: For storing the hose on the wall; can be removed at any time for mobile use in the garden (Art. 8009-20).



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



# **GARDENA Hose Trolleys**

# The right hose trolley for every garden size

Our clearly structured product range makes choosing easy. What's more, all of our hose trolleys of the CleverRoll series are frost-resistant. Lasting quality made in Germany.



#### **CleverRoll Series**

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773





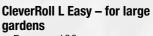
# CleverRoll S – for small gardens

- For max. 40 m 13 mm (1/2") hose
- Compact model with height-adjustable handle



#### CleverRoll M – for mediumsized gardens

- For max. 60 m
   13 mm (1/2") hose
- Maximum stability thanks to the innovative Kick&Stand feature
- Also available with a sturdy metal reel



- For max. 100 m 13 mm (1/2") hose
- Maximum stability thanks to the innovative Kick&Stand feature
- Fitted with robust metal hose guide as standard for precise winding
- Also available with a sturdy metal reel



**Compact storage** 

Simply release the lever, adjust the height and then close the lever again to fix the hose in place.



**Convenient winding** 

Ergonomic, comfortable handle for easy winding. Fast folding crank saves space when storing.



Kick&Stand: Guaranteed stability

Thanks to the fold-out supporting foot, your trolley won't fall over again. The trolley's special shape plus its visibly higher wheels provide additional support for the stability of the hose trolley. Simply fold the supporting foot away when storing.



WATER TECHNOLOGY

<image/> WARDE NO.         Control         Control			
Article designation	CleverRoll S	CleverRoll S Set	CleverRoll S Set
Article No.	18500-20	18502-26	18502-50
EAN Code	4"078500"033084"	4 <sup>1</sup> 078500 <sup>1</sup> 034128 <sup>1</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 033855 <sup>1</sup>
Quantity in pack/Pallet unit	1/36	6/12	1/20
Packaging type	4-colour display carton	4-colour information card	4-colour display carton
Sale/Info	-	-	_
Hose reel capacity	13 mm (1/2") 40 m 15 mm (5/8") 30 m 19 mm (3/4") 25 m	13 mm (1/2") 40 m 15 mm (5/8") 30 m 19 mm (3/4") 25 m	13 mm (1/2") 60 m 15 mm (5/8") 50 m 19 mm (3/4") 35 m
Kick&Stand	-	-	•
Frost protection	•	•	•
Hose guide	-	-	_
Crank handle	One piece	One piece	One piece
Assembly	Requires self-assembly	Fully assembled	Requires self-assembly
Convertible to the GARDENA Profi System	-	-	-
Dimensions minmax. (L x W x H)	36 x 44 x 48-75 cm	36 x 44 x 48-75 cm	38 x 46 x 74-97 cm
Special features	Height-adjustable h	nandle, angled hose connection, anti-drip device, freely sele	ctable crank side (right/left)
Contents	_	With 30 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle	With 20 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle



## Convenient hose guide with metal frame for extra stability

Ensures that the hose is rolled up evenly. When the crank on the hose wheel is used, the hands stay clean.



## Everything in the right place

Always at hand: The nozzle and connection hose can be attached to the clip.

<image/>			
Article designation	Hose Trolley CleverRoll S Set	Hose Trolley CleverRoll M	Hose Trolley CleverRoll M Set
Article No.	18502-28	18511-20	18513-20
EAN Code	4"078500"034210"	4"078500"032834"	4 <sup>1</sup> 078500 <sup>1</sup> 032872 <sup>1</sup>
Quantity in pack/Pallet unit	18/18	1 / 18	2/8
Packaging type	4-colour information card	4-colour display carton	4-colour information card
Sale/Info	Sold only on a pallet with 18 units	_	Sold only on a pallet with 8 units
Hose reel capacity	13 mm (1/2") 40 m 15 mm (5/8") 30 m 19 mm (3/4") 25 m	13 mm (1/2") 60 m 15 mm (5/8") 50 m 19 mm (3/4") 35 m	13 mm (1/2") 60 m 15 mm (5/8") 50 m 19 mm (3/4") 35 m
Kick&Stand	-	•	•
Frost protection	•	•	•
Hose guide	-	_	_
Crank handle	One piece	Foldable	Foldable
Assembly	Fully assembled	Requires self-assembly (no tools needed)	Assembled, ready to use: Hose is already equipped with Original GARDENA System Parts
Convertible to the GARDENA Profi System	-	Profi-System Tap Co	nnector 2801 required
Dimensions minmax. (L x W x H)	36 x 44 x 48-75 cm	43-74 x 38-	48 x 67-90 cm
Special features	Height-adjustable handle	, angled hose connection, anti-drip device, freely sele	ctable crank side (right/left)
Contents	With 20 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle	_	With 20 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle



# Convenient hose guide with metal frame for extra stability

Ensures that the hose is rolled up evenly. When the crank on the hose wheel is used, the hands stay clean.



Everything in the right place

Always at hand: The nozzle and connection hose can be attached to the clip.



Safe transport

Prevents water leakage when transporting or after using the hose trolley.



#### Freely selectable crank side

The crank can be used on both sides: The drum with the crank can be unhooked, turned 180 degrees and reattached.

## WATER TECHNOLOGY

<image/> MADE IN E         Control         Control		
Article designation	CleverRoll L Easy	CleverRoll L Easy Set
Article No.	18520-20	18522-20
EAN Code	4 <sup>078500<sup>0</sup>032919<sup>0</sup></sup>	4 <sup>1</sup> 078500 <sup>1</sup> 032926 <sup>1</sup>
Quantity in pack/Pallet unit	1/14	1/4
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	-	-
Hose reel capacity	13 mm (1/2") 100 m 15 mm (5/8") 80 m 19 mm (3/4") 50 m	13 mm (1/2") 100 m 15 mm (5/8") 80 m 19 mm (3/4") 50 m
Kick&Stand	•	•
Frost protection	•	•
Hose guide	•	•
Crank handle	Foldable	Foldable
Assembly	Requires self-assembly (no tools needed)	Assembled, ready to use: Hose is already equipped with Original GARDENA System Parts
Convertible to the GARDENA Profi System		
Dimensions minmax. (L x W x H)	46-74 x 38-48 x 72-90 cm	46-74 x 38-48 x 72-90 cm
Special features		· · · ·
Contents	-	With 50 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle



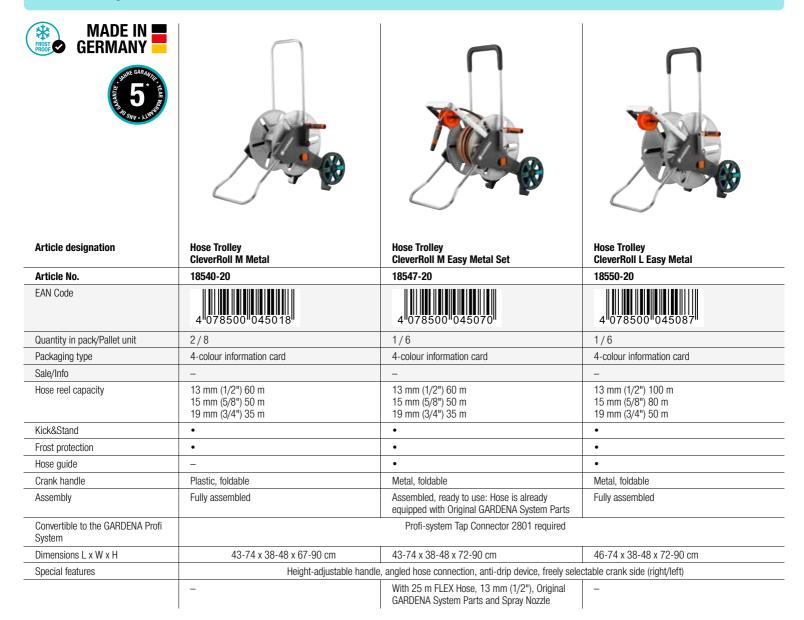
Kick&Stand – for a high degree of stability

The supporting foot can be folded away when storing.

Simply fold the stand back out with your foot to use.

Convenient to use thanks to high levels of stability: The hose trolley no longer falls over when you pull on the hose.

## **Hose Trolleys**





MADE IN GERMANY				
Article designation	Hose Reel Set	Hose Reel Classic 10 Set	Hose Reel 30	Hose Reel 30
Article No.	2691-20	8010-20	2687-20	2687-28
EAN Code	4"078500"269100"	4 078500 801003	4"078500"013420"	4"078500"268783"
Quantity in pack/Pallet unit	6 / 18	1/24	12/12	12/12
Packaging type	4-colour information card	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info		-	-	-
Hose reel capacity	13 mm (1/2") 40 m 15 mm (5/8") 30 m 19 mm (3/4") 25 m	13 mm (1/2") 10 m	13 mm (1/2") 30 m	13 mm (1/2") 20 m
Standing security	•	•	•	•
Swivel axle	-	•	•	•
Anti-drip device	-	•	-	-
Special features	Height-adjustable handle, angled hose connection	Strong standing see	curity through 3-point side-part connect angled hose connection	ion, integrated handle,
Contents	Complete with 20m Classic Hose 13mm (1/2"), Set 1x 18300, 3x 18215, 1x 18213, 1x 18202/5305	Complete with 10m Classic Hose 13mm (1/2"), Set 1x 18300, 3x 18215, 1x 18213, 1x 18202/5305	Complete with 15m Classic Hose 13 mm (1/2"), Set 1 x 18300, 2x 18215, 1x 18213, 1x 18202/5305	Complete with 20 m Classic Hose 13mm (1/2"), 1 x 18300, 2 x 18215, 1 x 18213, 1 x 18201/926

**Hose Reels** MADE IN GERMANY Article designation **Classic Wall-fixed Hose Reel 50 Set** 8009-20 Article No. EAN Code 4 078500 800907 Quantity in pack/Pallet unit 12/12 Packaging type 4-colour information card Sale/Info Sold only on a pallet with 12 units 13 mm (1/2") 50 m 15 mm (5/8") 40 m 19 mm (3/4") 25 m Hose reel capacity Anti-drip device • • Folding crank handle Convertible to the GARDENA Profi Profi-System Tap Connector 2801 required System 2 applications: for storing the hose on the wall; can be removed at any time for mobile use in the garden. Integrated handle, angled hose connection Special features Contents Complete with 20 m Classic Hose, 13 mm (1/2"), Original GARDENA System Parts and Spray Nozzle. Includes wall bracket, wall plug and screws

<b>Connection Sets</b>		
MADE IN GERMANY		
Article designation	Connection Set Classic 13 mm (1/2"), 1.5 m	Connection Set Comfort FLEX 13 mm (1/2"), 1.5 m
Article No.	18011-20	18040-20
EAN Code	4"078500"034715	4 078500 002516
Quantity in pack/Pallet unit	5/340	5 / 340
Packaging type	4-colour information card	4-colour information card
Sale/Info	-	-
Contents	Equipped with Original GARDENA System Pa	arts and tap connectors 18202/5305 and 18200

# Additional storage options

1 MADE IN GERMANY			
Article designation	city gardening Terrace Spiral Hose 7.5 m <sup>1</sup>	Wall Hose Bracket <sup>1</sup>	Wall-fixed Hose Reel 60 with Hose Guide Classic
Article No.	18401-20	241-20	2650-20
EAN Code	4"078500"023283	4 078500 024105	4 078500 265003
Quantity in pack/Pallet unit	1/36	10/240	1/22
Packaging type	4-colour-Infosleeve	Loose/sticker	4-colour display carton
Sale/Info	-	-	-
Hose reel capacity	9 mm 7.5 m	13 mm (1/2") 35 m 15 mm (5/8") 25 m 19 mm (3/4") 20 m	13 mm (1/2") 60 m 15 mm (5/8") 50 m 19 mm (3/4") 35 m
Convertible to the GARDENA Profi System	-	-	Profi-System Tap Connector 2801 required
Contents	Complete with Original GARDENA System Parts and Spray Nozzle	_	-
Special features	Including hose bracket for easy and space saving storage. Spiral hose coils back up after use	Facility for hanging up the garden hose and Original GARDENA System Parts	Hose guide makes it easy to roll up and unroll the hose around corners, complete with hose guide and stable metal bracket

# **GARDENA Hose Boxes**

# Watering that's always ready for action Easy to roll-out, effortless to roll-up

- · Effortless retraction for zero tangles
- · Quality guaranteed no maintenance necessary
- · Flexible solutions for any size garden

The new superior range of hose boxes provides the maximum freedom and flexibility to water the garden of any size. No matter if fixed on a house wall or placed anywhere in the garden - watering has never been more effortless.

#### All our hose boxes offer superior benefits to the consumer:

- Long-life automatic technology no bending, no winding, no dirty hands
- · Integrated GARDENA frost protection technology: All models can be left outside all year long
- · All models are fully equipped with a high quality hose and attachments
- · RollControl high quality brake for reliable and controlled winding
- · Pull out hose to desired length short locking points for an effortless handling
- · The hose guide neatly rolls up the hose without tangles
- 5 year warranty

# **Wall-Mounted Hose Boxes**

Long life automatic technology Always reliable winding through high-quality spring



Space-saving Box can be swiveled by  $> 180^{\circ}$ 

> RollControl High quality brake for reliable and controlled retraction



#### Perfect hose storage - always ready to use Completely equipped with

- a high-quality 11 mm / 13 mm (1/2") hose
- 1.5 m flexible connection hose
- Original GARDENA System parts and Cleaning Nozzle
- Includes wall bracket with screws, wall plugs and assembly aid









\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773

#### **GARDENA RollUp assortment:**

15 m for smaller gardens and patios

20 m or 25 m\* for medium-sized gardens

35 m for very large gardens\*

\*only wall-mounted solution

# Practical engage clearly at

Short locking points regular distances of max. 50 cm and allow effortless handling





#### Long life automatic technology

Always reliable winding through high-quality spring.



GARDENA frost protection technology

All models can be left outside all year long.



RollControl

High quality brake for reliable and controlled retraction.



Easy, comfortable and effortless handling.

# Wall-Mounted Hose Boxes and Garden Hose Boxes

	C €	New! CE	New! CE
Article designation	Wall-Mounted Hose Box RollUp S	Wall-Mounted Hose Box RollUp M	Garden Hose Box RollUp M
Article No.	18600-20	18610-20	18614-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 052085 <sup>1</sup>	4 <sup>"078500"</sup> 051972"	4 <sup>1</sup> 078500 <sup>1</sup> 051996 <sup>1</sup>
Quantity in pack/Pallet unit	1/14	1/14	1/14
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Mounting	Wall	Wall	Garden
Frost protection	•	•	•
Garden size	Small	Medium	Medium
RollControl	•	•	•
Dimensions L x W x H	54 x 23.5 x 43.7 cm	54 x 23.5 x 46.5 cm	54 x 23.5 x 46.5 cm
Contents	Ready-to-use with 15 m GARDENA high-quality hose, 11 mm, flexible connection hose, Original GARDENA System Parts and Cleaning Nozzle. Includes wall bracket with screws, wall plugs and assembly aid	Ready-to-use with 20 m GARDENA high-quality hose, 11 mm, flexible connection hose, Original GARDENA System Parts and Cleaning Nozzle. Includes wall bracket with screws, wall plugs and assembly aid	Ready-to-use with 20 m GARDENA high-quality hose, 11 mm, flexible connection hose, Original GARDENA System Parts and Cleaning Nozzle. Includes spike and assembly aid
Special features	Integrated frost protection, can be swivelled more than 180°, hose guide, integrated accessory storage, theft protection, anti-drip device, flexible connection hose	Integrated frost protection, can be swivelled more than 180°, hose guide, integrated accessory storage, theft protection, anti-drip device, flexible connection hose	Integrated frost protection, free placement at the ideal watering spot in your garden, 360° swivelling, hose guide, anti-drip device, flexible connection hose

# Wall-Mounted Hose Boxes

	cε	cε
Article designation	Wall-Mounted Hose Box RollUp M/L	Wall-Mounted Hose Box RollUp XL
Article No.	18620-20	18630-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 052023	4 <sup>0</sup> 78500 <sup>0</sup> 052061
Quantity in pack/Pallet unit	1/6	1/6
Packaging type	4-colour display carton	4-colour display carton
Mounting	Wall	Wall
Frost protection	•	•
Garden size	Medium/Large	Large
RollControl	•	•
Dimensions L x W x H	66.2 x 26.6 x 50.3 cm	66.2 x 26.6 x 50.3 cm
Contents	Ready-to-use with 25 m GARDENA high-quality hose, 13 mm (1/2"), connection hose, Original GARDENA System Parts and Cleaning Nozzle. Includes wall bracket with screws, wall plugs and assembly aid	Ready-to-use with 35 m GARDENA high-quality hose, 13 mm (1/2"), connection hose, Original GARDENA System Parts and Cleaning Nozzle. Includes wall bracket with screws, wall plugs and assembly aid
Special features	Integrated frost protection, can be swivelled by 180°, hose guide, integrated accessory storage, theft protection, anti-drip device	Integrated frost protection, can be swivelled by 180°, hose guide, integrated accessory storage, theft protection, anti-drip device

# WATER TECHNOLOGY

# **GARDENA Hoses**

# Innovative products – everything fits together!

GARDENA FLEX Quality Hoses with Power Grip profile for the ideal fit of the hose and the Original GARDENA System Parts. Both parts engage with each other like gears thanks to innovative technology. Boasting the typical GARDENA design, the elements form a single unit both technically and visually – a guarantee of quality.

All GARDENA hoses are resistant to UV and free from phthalates and heavy metals.



# **Classic Hoses**



Pressure-resistant and keeps its shape	$\star \star \star$
Flexibility	***
Burst pressure	22 bar
Material	PVC, high-quality textile
Characteristics	Free of phthalates and heavy metals, UV resistant



Article designation	Classic Hose 13 mm (1/2"), 15 m	Classic Hose 13 mm (1/2"), 30 m	Classic Hose 13 mm (1/2"), 50 m
Article No.	18000-20	18009-20	18010-20
EAN Code	4"078500"002202"	4 078500 002233	4 078500 002288
Quantity in pack/Pallet unit	72/72	1/48	1/30
Packaging type	4-colour display disc	4-colour display disc	4-colour display disc
Sale/Info	Sold only on a Euro pallet with 72 units	-	-
Diameter	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Length	15 m	30 m	50 m
Contents	-	-	-

Article designation	Classic Hose 19 mm (3/4"), 20 m	Classic Hose 19 mm (3/4"), 50 m
Article No.	18022-20	18025-20
EAN Code	4 078500 002318	4 078500 002325
Quantity in pack/Pallet unit	1/36	1/30
Packaging type	4-colour display disc	4-colour display disc
Sale/Info	-	-
Diameter	19 mm (3/4")	19 mm (3/4")
Length	20 m	50 m
Contents	-	-

# **Comfort FLEX Hoses**



Power Grip	POWER GRIP	
Pressure-resistant and keeps its shape	****	
Flexibility	****	
Burst pressure	25 bar	
Material	PVC, high-quality spiral mesh textile	
Characteristics	Free of phthalates and heavy metals, UV resistant	
Special features	Thick walls to ensure safety and a long service life	+ Carbon



Article designation	Comfort FLEX Hose 13 mm (1/2"), 15 m	Comfort FLEX Hose 13 mm (1/2"), 30 m	Comfort FLEX Hose 13 mm (1/2"), 50 m
Article No.	18031-20	18036-20	18039-20
EAN Code	4 <sup>"</sup> 078500 <sup>"</sup> 001687"	4"078500"001717"	4 078500 001731
Quantity in pack/Pallet unit	1/68	1/48	1/30
Packaging type	4-colour display disc	4-colour display disc	4-colour display disc
Sale/Info	-	-	-
Diameter	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Length	15 m	30 m	50 m
Contents	-	-	_

# **Comfort HighFLEX Hoses**

Aller.	Power Grip	POWER GRIP	
AND DE	Pressure-resistant and keeps its shape	****	WIK * YEAF
ALL REAL PROPERTY AND IN THE REAL PROPERTY AND INTERPORT	Flexibility	****	NIVISION NO.
	Burst pressure	30 bar	
	Material	PVC, high-quality spiral mesh textile	
	Characteristics	Free of phthalates and heavy metals, UV resistant	- \
Contraction of	Special features	Thick walls to ensure safety and a long service life	Ø
	Comfort HighFLEX Hose 13 mm (1/2"), 30 m	Comfort HighFLEX Hose 13 mm (1/2"), 50 m	
Article designation			
Article designation Article No.	13 mm (1/2"), 30 m	13 mm (1/2"), 50 m	
Article designation Article No. EAN Code	13 mm (1/2 <sup>°</sup> ), 30 m 18066-20	13 mm (1/2"), 50 m 18069-20	
Article designation Article No. EAN Code Quantity in pack/Pallet unit	13 mm (1/2"), 30 m         18066-20         4 078500 001939	13 mm (1/2"), 50 m         18069-20         4 078500 002080	
Article designation Article No. EAN Code Quantity in pack/Pallet unit Packaging type	13 mm (1/2"), 30 m         18066-20         4         078500         1/48	13 mm (1/2"), 50 m         18069-20         4 078500 002080         1/30	
Article designation Article No. EAN Code Quantity in pack/Pallet unit Packaging type Sale/Info	13 mm (1/2"), 30 m         18066-20         4 078500 001939         1 / 48         4-colour display disc	13 mm (1/2"), 50 m         18069-20         4 078500 002080         1 / 30         4-colour display disc	
Article designation Article No. EAN Code Quantity in pack/Pallet unit Packaging type Sale/Info Diameter Length	13 mm (1/2"), 30 m         18066-20         4 078500 001939         1 / 48         4-colour display disc         -	13 mm (1/2"), 50 m         18069-20         4 078500 002080         1 / 30         4-colour display disc         -	

## **Premium SuperFLEX Hoses**



Power Grip	POWER GRIP	
Pressure-resistant and keeps its shape	****	
Flexibility	****	
Burst pressure	35 bar	
Material	PVC, high-quality spiral mesh textile	
Characteristics	Free of phthalates and heavy metals, UV resistant	_
Special features	Transparent external hose with pearling effect. Thick walls to ensure safety and a long service life	





Article designation	Premium SuperFLEX Hose 13 mm (1/2"), 30 m	Premium SuperFLEX Hose 13 mm (1/2"), 50 m
Article No.	18096-20	18099-20
EAN Code	4 078500 001991	4 078500 002141
Quantity in pack/Pallet unit	1 / 48	1/30
Packaging type	4-colour display disc	4-colour display disc
Sale/Info	_	-
Diameter	13 mm (1/2")	13 mm (1/2")
Length	30 m	50 m



**Power Grip Profile** 

GARDENA FLEX quality hoses with Power Grip profile for perfect connection and optimal fit of the hose with Original GARDENA System Parts.



Dense, high-quality spiral mesh textile

Thanks to high quality textile, the garden hose does not tie itself in knots or twist. This hose is flexible, yet keeps its shape.



Unusual design

With high recognition value. Fits perfectly into the Original GARDENA System.



Phthalate and heavy metal-free

The GARDENA Hoses are heavy metal-free and free of poisonous plasticisers (phthalates).

# **GARDENA Textile Hoses**

# The robust and agile Textile Hose Liano™

GARDENA's premium quality with a new look: The GARDENA Liano<sup>™</sup> consists of an inner hose covered in a highly durable textile fabric. Even when you drag it over the terrace or it brushes up against a prickly rose bush, it won't damage the hose. It is convenient to use, with no annoying twists or kinks. Unique, exclusive technology with a 30-year warranty.



#### **Maximum flexibility**

• For excellent maneuverability: does not kink or twist, even in cold temperatures

#### Light weight

 For ergonomic handling and easy storage



## **High durability**

• Excellent burst resistance due to durable woven fibre technology

#### Safe, leak-free connection

• A tight fit thanks to an extended clamping nut that prevents the hose from slipping off



#### Easy storage

Works perfectly on hose reels and trolleys

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



# **Textil Hoses**

FROST UV			
Article designation	Textile Hose Liano™ 20 m Set	Textile Hose Liano™ 20 m Set Promotion	Textile Hose Liano™ 30 m Set
Article No.	18434-20	18435-20	18438-20
EAN Code	4"078500"044233	4 <sup>1</sup> 078500 <sup>1</sup> 044240 <sup>1</sup>	4"078500"044257"
Quantity in pack/Pallet unit	6/72	16 / 48	3/36
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	Sold only as display with 16 pieces	-
Diameter	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Length	20 m	20 m	30 m
Material	PVC inner hose, textile outer coat		
Contents	Complete with Orig	inal GARDENA System Parts, Spray Nozzle and tap co	nnectors 18202/5305 and 18200
Special features	Fre	ee of phtalathes and heavy metals, UV and frost resista non-marring outer cover perfect for sensitive s	

# **Textil Hoses**

Article designation	Textile Hose Liano™ 15 m with Wall Hose Bracket Set
Article No.	18426-32
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 052757 <sup>1</sup>
Quantity in pack/Pallet unit	15 / 45
Packaging type	4-colour display disc
Sale/Info	Sold only as display with 15 pieces
Diameter	13 mm (1/2")
Length	15 m
Material	PVC inner hose, textile outer coat
Contents	Complete with Original GARDENA System Parts, Cleaning Nozzle and Tap Connectors 18202/5305 and 18200, with Wall Hose Bracket 241
Special features	Free of phtalathes and heavy metals, UV and frost resistant, dirt-repellent, non-marring outer cover perfect for sensitive surfaces



# **Spiral Hoses**







# **Every drop counts**

# **Clever irrigation – use water efficiently**

Water is a precious resource that needs to be used sparingly: **every drop counts.** So watering the garden efficiently is particularly important. The clever watering solutions from GARDENA supply individual plants with the right amount of water — neither too little nor too much. This type of watering not only saves water, but also simultaneously contributes to optimal plant growth.

#### **Efficient watering**

- Saves water and money
- Enhances the growth and health of plants
- Saves time and is more convenient

# Efficient watering solutions from GARDENA help to properly care for and maintain your plants







#### Micro-Drip-System

Uses precisely the right amount of water

Efficient So

Every drop counts

- · Waters the root directly
- Verifiable higher yield and less plant diseases compared to convential irrigation methods

### **Balcony and terrace irrigation**

- Supplies the plants with water during vacations
- Exact water supply for healthy plants
- Irrigation without a tap and without electricity supply

### Water control

- Ideal care for your plants, without having to be there yourself
- Can be set to water in the morning when evaporation losses are at their lowest
- Avoids unnecessary watering when the soil is moist and watering is not necessary

Find out more at www.gardena.com/cleverwatering

# GARDENA Micro-Drip-System



# Water-conserving garden irrigation

- · For versatile use on the balcony, patio or in the vegetable and flower garden
- · Patented Connection Technology-easy to set and convertible
- · Can be watered automatically in combination with a Water Control





#### **Flower Pots**

Precise watering of pot plants and planters troughs using drip heads

- Regulate the amount of water
- No continued dripping after the tap is turned off
- Self-cleaning



#### **Planted Areas**

Flexible spray nozzles enable plants to be watered to optimum effect where vegetation times are short for plants in flowerbeds and vegetable patches



#### **Rows of Plants**

Root watering with pinpoint accuracy using drip irrigation lines

- Self-cleaning thanks to a special labyrinth technology
- Special root barrier prevents root intrusion



#### Patented "Quick & Easy" Pipe Connection Technology

- Permanently sealed pipe connection
- Easy to loosen if required and reusable
- For faster system construction



Start Sets Flower Po	ts			
MADE IN GERMANY			CARDENA Accord System	GARDENA CE
Article designation	Start Set Flower Pots S	Start Set Flower Pots S Trade Promotional Display	Start Set Flower Pots M	Start Set Flower Pots M automatic
Article No.	13000-20	13000-34	13001-20	13002-20
EAN Code	4 078500 031257	4"078500"036351"	4 078500 018388	4 078500 018401
Quantity in pack / Pallet unit	4 / 240	36 / 144	3/30	2/24
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	Only in display with 36 pieces	-	-
Application	For 5 flower pots	For 5 flower pots	For 7 flower pots or 3 planters	For 7 flower pots or 3 planters
Contents	1 Hose Connector Adapter 917, 1 Master Unit 1000, 10 m Supply Pipe, 5 Adjustable Endline Drip Heads 0-10 l/h, 1 End Cap 4.6 mm (3/16"), 5 T-Pieces 4.6 mm (3/16"), 5 Pipe Pegs 4.6 mm (3/16")	1 Hose Connector Adapter 917, 1 Master Unit 1000, 10 m Supply Pipe, 5 Adjustable Endline Drip Heads 0-10 l/h, 1 End Cap 4.6 mm (3/16"), 5 T-Pieces 4.6 mm (3/16"), 5 Pipe Pegs 4.6 mm (3/16")	1 Master Unit 1000, 15 m Connecting pipe, 1 T-Joint 13 mm (1/2"), 10 m Supply Pipe, 7 Adjustable Endline Drip Heads 0-10 l/h, 9 Inline Drip Head 2 l/h, 10 Reducing T-Joint, 2 End Caps 13 mm (1/2"), 3 End Caps 4.6 mm (3/16"), 10 Pipe Pegs 13 mm (1/2"), 15 Pipe Pegs 4.6 mm (3/16"), 1 Cleaning needle	1 Water Control Flex, 1 Master Unit 1000, 15 m Supply Pipe, 10 m Supply Pipe, 1 T-Joint 13 mm (1/2"), 7 Adjustable Endline Drip Heads, 9 Inline Drip Head, 10 Reducing T-Joint, 2 End Caps 13 mm (1/2"), 3 End Caps 4.6 mm (3/16"), 10 Pipe Pegs 13 mm (1/2"), 15 Pipe Pegs 4.6 mm (3/16"), 1 Cleaning needle
Expandable	Extendable up to max. 15 flower pots	Extendable up to max. 15 flower pots	•	•
Automatic irrigation	_	_	_	Including Water Control Flex

# **Extension Sets Flower Pots**

GERMANY		
Article designation	Extension Set Flower Pots	Extension Set Planters
Article No.	13005-20	13006-20
EAN Code	4 078500 018326	4 078500 018340
Quantity in pack / Pallet unit	4 / 240	4 / 240
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	-	-
Application	For extending (5 Flower Pots) Start Sets Flower Pots M and Flower Pots M automatic Art. No. 13001 und 13002	For extending (4 Planters) Start Sets Flower Pots M and Flower Pots M automatic Art. No. 13001 und 13002
Contents	5 m Pipe Clip, 5 Reducing T-Joint, 5 Adjustable Endline Drip Heads 0-10 l/h, 5 Pipe Pegs 4.6 mm (3/16")	10 m Pipe Clip, 4 Reducing T-Joint, 12 Inline Drip Head 2 l/h, 10 Pipe Pegs 4.6 mm (3/16"), 4 End Caps 4.6 mm (3/16"), 1 Cleaning needle

# **Start Sets Planted Areas**





Article designation	Start Set Planted Areas
Article No.	13015-20
EAN Code	4 078500 018524
Quantity in pack / Pallet unit	3/30
Packaging type	4-colour display carton
Sale/Info	-
Application	For 40 m <sup>2</sup> flower/kitchen garden beds
Contents	1 Master Unit 1000, 25 m Connecting Pipe, 4 Spray Nozzles 90°, 1 Spray Nozzle 360°, 2 L-Joint 13 mm (1/2"), 1 4-Way Coupling 13 mm (1/2"), 5 Pipe Guide 13 mm (1/2"), 5 Extension Pipes for Spray Nozzles, 5 Control Valves, 3 Plugs 13 mm (1/2"), 10 Pipe Pegs 13 mm (1/2"), 1 Installation Tool
Expandable	•



# Start Sets Rows of Plants / Extension - Above Ground Drip Irrigation Line

1 MADE IN GERMANY			
Article designation	Start Set Rows of Plants S <sup>1</sup> Above Ground Drip Irrigation Line	Extension for Rows of Plants Above Ground Drip Irrigation Line 4.6 mm (3/16")	
Article No.	13010-20	1362-20	
EAN Code	4 078500 018241	4 "078500"136204"	
Quantity in pack / Pallet unit	4 / 144	4/240	
Packaging type	4-colour display carton	4-colour display disc	
Sale/Info	-	-	
Application	15 m planting row or sensitive kitchen garden and ornamental plants	For extending the Start Set Rows of Plants S, Art. No. 13010	
Contents	1 Master Unit 1000, 15 m Drip Irrigation Line 4.6 mm (3/16") 15 Pipe Pegs 4.6 mm (3/16") 1 Plug 4.6 mm (3/16")	15 m Drip Irrigation Line, without fittings	
Water release per Drip Head	1.6 l/h each 30 cm	1.6 l/h each 30 cm	
Expandable	With Art. No. 1362 up to 30 m	-	
Internal pipe diameter	4.6 mm (3/16")	4.6 mm (3/16")	
Maximum length (with master unit fitted in a central position)	30 m	30 m	
Characteristics	Membrane/ labyrinth technology ensuring long reliability and	self-cleaning, installation above ground, drip head distance 30 m	
Special features	Highly flexible due to small pipe diameter		

# Start Sets Rows of Plants / Extension - Above Ground Drip Irrigation Line

1 MADE IN GERMANY	CaRDENA Morso Drg-Stynam Cardina Cardina Cardina Cardina Cardina Cardina Cardi	Image: Sector System         Image: Sector System	
Article designation	Start Set Rows of Plants M <sup>1</sup> Above Ground Drip Irrigation Line	Start Set Rows of Plants M Above Ground Drip Irrigation Line automatic	Extension for Rows of Plants Above Ground Drip Irrigation Line 13 mm (1/2")
Article No.	13011-20	13012-20	13131-20
EAN Code	4 078500 018463	4 078500 018487	4 078500 018227
Quantity in pack / Pallet unit	3/18	2/16	1 / 95
Packaging type	4-colour display carton	4-colour display carton	4-colour display disc
Sale/Info	-	-	_
Application	25 m planting row (e	g. hedges or planted borders)	For extending the Start Set for Rows of Plants M, Art. No. 13011/13012 and start set for rows of plants L Art. No. 13013-20
Contents	1 Master Unit 1000, 25 m Drip Irrigation Line 13 mm (1/2") 15 Pipe Pegs 13 mm (1/2") 1 Plug 13 mm (1/2")	1 Water Control Flex, 1 Master Unit 1000, 25 m Drip Irrigation Line 13 mm (1/2") 15 Pipe Pegs 13 mm (1/2") 1 Plug 13 mm (1/2")	25 m Drip Irrigation Line, without fittings
Water release per Drip Head	4 l/h each 30 cm	4 l/h each 30 cm	4 l/h each 30 cm
Expandable	With Art. No. 13131-20 up to100 m	With Art. No. 13131-20 up to100 m	_
Internal pipe diameter	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Drip Head distance	30 cm	30 cm	30 cm
Maximum length (with master unit fitted in a central position)	100 m	100 m	100 m
Membrane/ labyrinth technolo- gy ensuring long reliability and self-cleaning	•	•	•
Installation above ground	•	•	•
Special features	-	Including Water Control Flex	-





WATER TECHNOLOGY

## Above Ground Drip Irrigation Line 4.6 mm (3/16") and 13 mm (1/2")

Particularly suited for watering smaller areas of vegetation in the flower and vegetable garden as well as rows of plants, as well as sensitive kitchen garden and ornamental plants. Self-cleaning thanks to labyrinth technology.

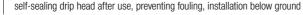
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## Start Sets Below Ground Drip Irrigation Lines / Extension



tauro Deio Spreers

Article designation	Start-Set Drip Irrigation for Rows of Plants Below Ground Drip Irrigation Line 13.7 mm
Article No.	1389-20
EAN Code	4 <sup>1</sup> 078500 <sup>11</sup> 138901 <sup>1</sup>
Quantity in pack / Pallet unit	1/36
Packaging type	4-colour display disc
Sale/Info	-
Ready-to-connect start set	•
Contents	50 m, Master Unit 1000, T-Joint and 2 end pieces
Application	For boundary planting of lawn areas
Pipe internal diameter	13.7 mm
Drip head spacing	30 cm
Water release per Drip head	1.6 l/h
Max. length (when Master Unit fitted in the middle)	200 m
Membrane/ labyrinth technolo- gy ensuring long reliability and self-cleaning	
Special features	With root blocker to prevent ingress of roots, pressure equalizing ensuring uniform water distribution independent of the water pressure, self-sealing drip head after use, preventing fouling, installation below ground







### Below Ground Drip Irrigation Line 13.7 mm

Can be installed out of sight below ground in beds, borders and lawns. Self-sealing drip head preventing fouling when system is switched off. Pressure equalizing for even watering of up to 200 m. Root blocker to prevent ingress of roots.

1 MADE IN GERMANY				E and
Article designation	Master Unit 1000	Master Unit 2000	Fertilizer Dispenser <sup>1</sup>	Installation Tool
Article No.	1355-20	1354-20	8313-20	8322-20
EAN Code	4 078500 135504	4 078500 135405	4 <sup>1</sup> 078500 <sup>1</sup> 831307	4 078500 832205
Quantity in pack / Pallet unit	5 / 1200	5/420	3/240	6/924
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton	4-colour blister card
Sale/Info	-	_	-	-
Contents	1 item, ready to connect, equipped with adapter	1 item, ready to connect, equipped with tap connector 901	1 piece	1 piece
Application	Starter component of the Micro-Drip-System for reducing pressure and filtering water	Starter component of the Micro-Drip-System for reducing pressure and filtering water	For mixing of a GARDENA Universal Liquid Fertilizer	Universal tool for the fitting of various articles and accurate piercing of the connecting pipe
Useable	Connecting Pipe 13 mm (1/2") (Art. No. 1346, 1347), Supply Pipe 4.6 mm (3/16") (Art. No. 1348, 1350)	Connecting Pipe 13 mm (1/2") (Art. No. 1346, 1347), Supply Pipe 4.6 mm (3/16") (Art. No. 1348, 1350)	Connecting Pipe13 mm (1/2") (Art. No. 1346, 1347), Supply Pipe 4.6 mm (3/16") (Art. No. 1348, 1350)	Endline Drip Heads, Spray Nozzles, Spray Nozzle Extension Pipe, Connector 4.6 mm, Connecting Pipe 13 mm, Cleaning needles of the Drip Heads
Water flow	Up to 1,000 l/h	Up to 2,000 l/h	-	-
Pressure reduction	To 1.5 bar	To 1.5 bar	-	-
Water filtering	•	•	-	-
Special features	Connection tech	nology "Quick & Easy"	Connection technology "Quick & Easy", large filler opening, with level indicator, valve for emptying before frost and before filling with liquid fertilizer	Easy to use universal tool with sturdy metal tip



Pipes and Accessories							
1 MADE IN GERMANY	$\bigcirc$		0	0		A B	
Article designation	Connecting Pipe 13 mm (1/2")	Connecting Pipe 13 mm (1/2")	Supply Pipe 4.6 mm (3⁄16")	Supply Pipe 4.6 mm (3⁄16")	Shut-Off Valve 13 mm (1/2") <sup>1</sup>	Shut-Off Valve 4.6 mm (3/16") <sup>1</sup>	
Article No.	1346-20	1347-20	1350-20	1348-20	8358-20	8357-20	
EAN Code	4 078500 134606	4 078500 134705	4 078500 135009	4 078500 134804	4 078500 835800	4 078500 835701	
Quantity in pack / Pallet unit	3/54	1/84	5 / 400	3/102	6/576	10/2160	
Packaging type	Reel with 4-colour product hanger	Reel with 4-colour product hanger	Reel with 4-colour sleeve	Reel with 4-colour sleeve	4-colour blister card	4-colour blister card	
Sale/Info	-	-	-	-	-	-	
Contents	15 m	50 m	15 m	50 m	1 piece	2 pieces	
Application	Central supply lines in the Micro-Drip-System, installation above and below ground	Central supply lines in the Micro-Drip-System, installation above and below ground	Supply pipe for Drip Heads and Spray Nozzles	Supply pipe for Drip Heads and Spray Nozzles	Shutting off individual pipelines 13 mm (1/2") (Art. No. 1346/1347)	Shutting off individual pipelines 4.6 mm (3/16") (Art. No. 1348/1350) and infinite adjustment of the throw of the Micro Spray Sprinkler 360°	
Special features		UV stabilized, i	mpervious to light		Connection techno	ology "Quick & Easy"	

Pipe Pegs

MADE IN GERMANY					×.	
Article designation	Pipe Clip 13 mm (1/2")	Pipe Clip 4.6 mm (3/16")	Pipe Pegs 13 mm (1/2")	Pipe Pegs 4.6 mm (3/16")	Pipe Guide 13 mm (1/2")	Pipe Guide 4.6 mm (3/16")
Article No.	8380-20	8379-20	1328-20	1327-20	8328-20	8327-20
EAN Code	4 078500 838009	4"078500"837903	4 078500 132800	4 078500 132701	4"078500"832809	4 078500 832700
Quantity in pack / Pallet unit	10 / 1080	10/1080	10 / 720	10/960	10 / 450	10/800
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	-	-	-	-	-	-
Contents	2 pieces	5 pieces	5 pieces	10 pieces	3 pieces	3 pieces
Application	For securing pipes to a fixed surface and securing Spray Nozzles in the Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346), for adjusting the height of Spray Nozzles together with the T-Joint for Spray Nozzles (Art. No. 8331) and Extension Pipe (Art. No. 1377)	For securing pipes to a fixed surface and securing Spray Nozzles in the Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350), for adjusting the height of Spray Nozzles together with the T-Joint for Spray Nozzles (Art. No. 8332) and Extension Pipe (Art. No. 1377)	Guiding and fixing Supply Pipe 13 mm (1/2") (Art. No. 1346/1347) and Drip Irrigation Line (Art. No. 13011/13012/ 13013/13131) in the ground	Guiding and fixing Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350) and Drip Irrigation Line (Art. No. 13010/1362) in the ground	For securing pipes in the ground and secur- ing Spray Nozzles in the Connector Pipe 13 mm (1/2") (Art. No. 1347/1346), for adjusting the height of Spray Nozzles together with the T-Joint for Spray Nozzles (Art. No. 8331) and Extension Pipe (Art. No. 1377)	For securing pipes in the ground and secur- ing Spray Nozzles in the Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350), for adjusting the height of Spray Nozzles together with the T-Joint for Spray Nozzles (Art. No. 8332) and Extension Pipe (Art. No. 1377)

MADE IN GERMANY			A COMPANY		
Article designation	4-Way Coupling 13 mm (1/2")	4-Way Coupling 4.6 mm (3/16")	Reducing T-Joint 13 mm (1/2") - 4.6 mm (3/16")	T-Pieces 13 mm (1/2")	T-Pieces 4.6 mm (3/16")
Article No.	8339-20	8334-20	8333-20	8329-20	8330-20
EAN Code	4 078500 833905	4 078500 833400	4 078500 833301	4 078500 832908	4 078500 <sup>0</sup> 833004
Quantity in pack / Pallet unit	10/1080	10/1080	10/800	10/1080	10/1320
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	-	-	-	-	-
Contents	2 pieces	10 pieces	5 pieces	2 pieces	10 pieces
Application	Branching off the Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	For branching off the Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)	For transition from Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346) to Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)	Branching off the Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	For branching off the Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)
Connection technology "Quick & Easy"	•	•	•	•	•

# **Pipe Couplings**

GERMANY			o panter	Fill		
Article designation	L-Joint 13 mm (1/2")	L-Joint 4.6 mm (3/16")	Connector 13 mm (1/2")	Connector 4.6 mm (3/16")	Plug 13 mm (1/2")	Plug 4.6 mm (3/16")
Article No.	8382-20	8381-20	8356-20	8337-20	8324-20	1323-20
EAN Code	4 078500 838207	4 078500 838108	4 078500 835602	4 078500 833707	4 078500 832403	4 078500 132305
Quantity in pack / Pallet unit	10/1560	10 / 1320	10/1080	10/1560	6 / 936	6 / 1728
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	-	-	_	-	_	-
Contents	2 pieces	10 pieces	3 pieces	10 pieces	5 pieces	10 pieces
Application	Precise branching off the Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	Precise branching off the Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)	Extension of the Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	Extension of the Supply Pipe	Sealing of Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	For sealing a hole in the Connecting Pipe 13 mm (1/2"), for sealing off the Supply Pipe 4.6 mm (3/16")
Connection technology "Quick & Easy"	•	•	•	•	•	-

Endline Drip Head for Flower Pots							
MADE IN GERMANY							
Article designation	Endline Drip	Endline Drip	Endline Drip Head, pressure equalizing	Adjustable Endline Drip	Adjustable Endline Drip Head, pressure equalizing		
Article No.	1340-20	1341-20	8310-20	1391-20	8316-20		
EAN Code	4 078500 134002	4 078500 134101	4 078500 831000	4 078500 139106	4 078500 831604		
Quantity in pack / Pallet unit	10/2160	10/2160	10 / 1320	10/1080	10/1320		
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card		
Sale/Info	-	-	-	-	-		
Contents	25 Endline Drip Heads, 1 Cleaning needle	25 Endline Drip Heads, 1 Cleaning needle	10 pieces	10 pieces	5 pieces		
Application	For single s	tanding plants with similar water	r requirements	For single standing plants wi	th different water requirements		
Useable		Tool (Art. No. 8322). On the enc irectly attached to the Connectir			ipe or directly attached to the ting Pipe		
Water flow	2 l/h	4 l/h	Constant 2 I/h, independent of the water pressure	Adjustable from 0 - 10 l/h	1 - 8 l/h adjustable, independent of the water pressure		
Pressure equalizing for uniform water distribution independent of the water pressure	-	-	• at 0.5 - 4 bar	_	• at 1 - 4 bar		
Special features	-	-	Self-sealing when system switched off	Detachable, fully adjustable spray head with integrated cleaning needle	With volume scale		



Inline	Drip	Head	for	<b>Planters</b>
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MADE IN GERMANY						
Article designation	Inline Drip Head	Inline Drip Head	Inline Drip Head, pressure equalizing	Adjustable Inline Drip Head	Adjustable Inline Drip Head, pressure equalizing	
Article No.	8343-20	8344-20	8311-20	8392-20	8317-20	
EAN Code	4 078500 834308	4 <sup>1</sup> 078500 834407	4 '078500' 831109	4 078500 839204	4 078500 831703	
Quantity in pack / Pallet unit	10/1080	10/1080	10/1080	10/1080	10 / 900	
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	
Sale/Info	-	-	-	-	-	
Contents	1 En	Drip Head, d Cap, ing needle	10 Inline Drip Head, 1 End Cap		5 Inline Drip Head, 1 End Cap	
Application	For rows	of plants with similar watering re	equirements	For rows of plants with different watering requirements		
Useable		With 4.6	mm (3/16") Pipe Clip (Art. No. 1	348/1350)		
Water flow	2 l/h	4 l/h	Constant 2 I/h independent of the water pressure	Adjustable from 0 - 10 l/h	Adjustable from 1 - 8 l/h independent of the water pressure	
Continuously reliable, self-cleaning membrane/labyrinth technology	_	_	-	•	_	
Pressure equalizing for uniform water distribution independent of the water pressure	-	_	• with 0.5 - 4 bar	_	• with 1 - 4 bar	
Connection technology "Quick & Easy"	•	•	•	•	•	
Special features	-	-	Continuously reliable, self-cleaning membrane/ labyrinth technology	Detachable, fully adjustable spray head with integrated cleaning needle	With volume scale, Continuously reliable, self-cleaning membrane/ labyrinth technology	



Spray Nozzles for Planted Areas	Spray	<b>Nozzles</b>	for Planted	Areas
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MADE IN GERMANY	ļ						
Article designation	Endline Micro Strip Sprinkler	Micro Strip Sprinkler	Spray Nozzle 90°	Spray Nozzle 180°	Spray Nozzle 360°	6-Pattern Spray Nozzle	
Article No.	1372-20	1370-20	1368-20	1367-20	1365-20	1396-20	
EAN Code	4 078500 137201	4 078500 137003	4 078500 136808	4 078500 136709	4 078500 136501	4 078500 139601	
Quantity in pack / Pallet unit	6 / 1728	6 / 1728	6 / 1728	6 / 1728	6 / 1728	6/792	
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	
Sale/Info	-	-	-	-	-	-	
Contents	5 pieces	5 pieces	5 pieces	5 pieces	5 pieces	2 pieces	
Application	For covering areas with fine spray in long small areas, especially in con- nection with the Micro Strip Sprinkler	For covering areas with a fine spray in long small areas	For covering areas with a fine spray in long small areas in flower beds	For covering areas with a fine spray in long small areas in flower beds	For covering areas with a fine spray in long small areas in flower beds	Flexible watering needs, control knob for adjusting the spray pattern (90°, 180°, 270°, 360°, strips, end strips)	
Useable	Connecting pipe 13 mm (1/2") (Art. No. 1347/1346) or T-Joint for Spray Nozzles (Art. No. 8331/8332), can be assembled with Installation Tool (Art. No. 8322) Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346) or T-Pieces for Spray Nozzles (Art. No. 8331/8332)						
Irrigation diameter	-	-	-	-	6 m	-	
Sprinkling width	Approx. 0.6 m	Approx. 0.6 m	-	-	-	-	
Range	Approx. 2.75 m	Approx. 5.5 m	Approx. 3 m	Approx. 3 m	Approx. 3 m	Adjustable	
Special features			Extendable with Exten	sion Pipe (Art. No. 1377)			





# Spray Nozzles and Sprinklers for Planted Areas

MADE IN GERMANY	<b>F</b>				CE
Article designation	Micro Rotor Sprinkler 360°	Micro Mist Nozzle	Small Area Spray Nozzle	Small Area Spray Nozzle	Oscillating Sprinkler OS 90
Article No.	1369-20	1371-20	8320-20	8321-20	8364-20
EAN Code	4 078500 136907	4 078500 137102	4 078500 832007	4 078500 832106	4"078500"049504
Quantity in pack / Pallet unit	6 / 1728	6 / 1296	10/1320	10/1080	3/120
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	-	-	-	_	-
Contents	2 pieces	5 pieces	10 pieces	10 Small Area Spray Nozzles, 1 End Cap	1 Oscillating Sprinkler, 1 End Cap
Application	For covering areas with fine spray	For watering of newly planted beds, greenhouses	0	ver small areas such as shrubs bushes	Watering of square and rectangular areas
Useable with	T-Joint for Spray Nozzl	1/2") (Art. No. 1347/1346) or les (Art. No. 8331/8332), stallation Tool (Art. No. 8322)	Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)	Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)	Connecting Pipe 13 mm (1/2") (Art. No. 1347/1346)
Area coverage	7 - 38 m <sup>2</sup>	Ø1m	Ø 10 - 40 cm	Ø 10 - 40 cm	1 - 90 m <sup>2</sup>
Sprinkling width	-	-	-	_	Adjustable from 0.5 - 7 m
Range	1.5 - 3.5 m	-	_	_	Adjustable from 1.5–13 m
Special features	Extendable with Extension Pipe (Art. No. 1377), adjustable with Shut Off Valve (Art. No. 8357)	Extendable with Extension Pipe (Art. No. 1377), adjustable via Shut-Off- Valve (Art. No. 1374)	Detachable, fully adjustable spray head with integrated cleaning needle	Connection technology "Quick & Easy", detachable, fully adjustable spray head with integrated cleaning needle	Connection technology "Quick & Easy", height-adjustable with Extension Pipe (Art. No. 8363), fix in the ground using Pipe Guide (Art. No. 8328), can be secured to a fixed surface



# Accessories for Spray Nozzles and Sprinklers

MADE IN GERMANY	a Winter	Tub			
Article designation	T-Joint for Spray Nozzles 13 mm (1/2")	T-Joint for Spray Nozzles 4.6 mm (3/16")	Extension Pipe for Spray Nozzles	Control Valve	Extension Pipe for OS 90
Article No.	8331-20	8332-20	1377-20	1374-20	8363-20
EAN Code	4 078500 833103	4 078500 833202	4 <sup>1</sup> 078500 <sup>1</sup> 37706	4 078500 137409	4 078500 836302
Quantity in pack / Pallet unit	10/800	10/1320	6 / 864	6 / 792	6 / 432
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	-	-	-	-	-
Contents	5 T-Pieces, 1 End Cap	5 T-Pieces, 5 End Cap	5 pieces	5 pieces	2 pieces
Application	For fixing Spray Nozzles in Connecting Pipe 13 mm (1/2") (Art. No. 1346, 1347)	For fixing Spray Nozzles or Endline Drippers in Supply Pipe 4.6 mm (3/16") (Art. No. 1348/1350)	Spray Nozzle for watering over and above high plants	For adjusting the flow rate and range of Spray Nozzles	For Oscillating Sprinkler OS 90 to water over and above high plants
Useable	In combination with Pipe Guide (Art. No. 8328) or Pipe Clip (Art. No. 8380) for all Spray Nozzles, increase the Spray Nozzles with the Extension Pipe (Art. No. 1377)	In combination with Pipe Guide (Art. No. 8327) or Pipe Clip (Art. No. 8379) for all Spray Nozzles, increase the Spray Nozzles with the Extension Pipe (Art. No. 1377)	Spray Nozzles	Spray Nozzles (Art. No. 1396, 1367, 1368, 1370, 1372, 1371), on the extension pipe for Spray Nozzles	Oscillating Sprinkler OS 90 (Art. No. 8364)
Special features	Connection techno	logy "Quick & Easy"	Several Extension Pipes can be connected, length 20 cm	-	Assembled between sprinkler head and sturdy base, length 20 cm



# **GARDENA Holiday & Balcony Watering**

Plant care for when you're not there



Ideal for indoor plants: Holiday Watering

Automatic irrigation for up to 36 potted plants. Ideal for watering your plants while you are away on holiday. 3 drip-distributors with different flow rates and 12 outlets for individually dosed irrigation.

- Indoor: Home plants
- Up to 36 plants
- 1 min/each day





#### Ideal for flower boxes/balcony plants: Balcony Watering

Automatic watering of up to 6 m of flower boxes, can be expanded and extended. Ideal for balconies and terraces with a power connection.

#### Outdoor: Balcony/terrace

- Up to 25 plants
- 14 pre-defined settings





#### Ideal for balcony & terrace plants: AquaBloom Set

Solar-powered automatic irrigation set for up to 20 plants. Ready to use and ideal for balconies/terraces without a power and water connection. Thanks to the pressure-equalizing drip-heads every plant gets the same amount of water.

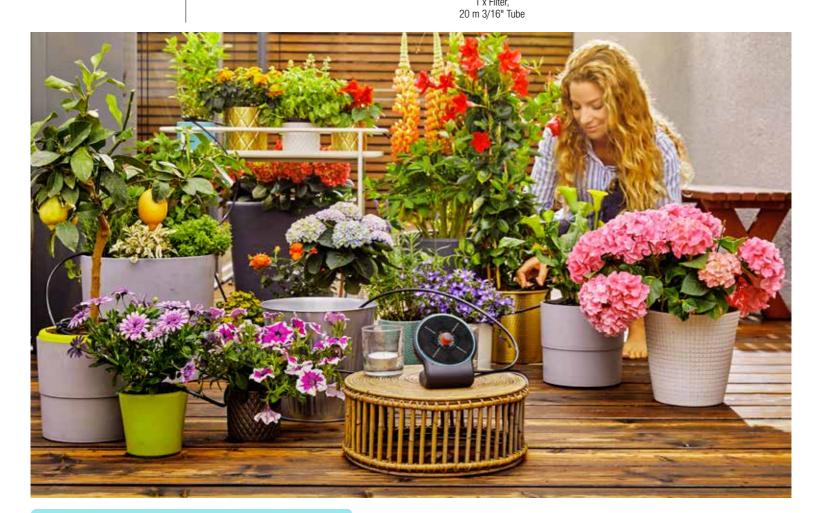
#### • Outdoor: Balcony/terrace

- Up to 20 plants
- 14 pre-defined settings





Holiday and Balcony	v Watering		
MADE IN E         Construction         Image: State of the state		C E	
Article designation	Solar-powered Irrigation AquaBloom Set <sup>1</sup>	Solar-powered Irrigation AquaBloom Set Trade Promotional Display <sup>1</sup>	
Article No.	13300-20	13300-34	
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 049481	4"078500"049849"	
Quantity in pack / Pallet unit	3/72	12/48	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	-	Only in display with 12 pieces	
Application	For up to 20 plants	For up to 20 plants	
Activation of irrigation	Control unit equipped with integrated solar pannel, timer and electrical pump, 14 selectable programmes, manual watering function		
Watering programme	Choose from 14 pre-defined watering programmes		
Water flow rate	Per pressure-equalizing Inline Drip Head: 0.5l/h		
Energy supply	Solar pannel which powers 3 rechargable batteries		
Water supply	Solar-powered control unit with integrated electronic pump draws in the water and distributes it to the plants		
Can be extended and expanded	Set is not expandable - everything needed to irrigate up to 20 plants already included		
Contents	1 x Main-Unit with integrated pump and solar panel, 20 x 0.5 l/h pressure-equalizing Inline Drip Heads, 15 x 3/16" Pipe Pegs, 3 x rechargeable AA Batteries 1.2 V 2,400 mAh, 8 x 3/16" T-Pieces, 8 x 3/16" Plugs, 1 x Filter,		



# **GARDENA Pipeline** Water like electricity from the mains

- Convenient withdrawal of water at any point in the garden
- · Permanently installed
- Automatic Drain Valves protect against frost

1





Article designation	Connecting Point	Water Connector	Water Plug	GARDENA GARDENA Starter Set for Garden Pipeline
Article No.	2722-20	8250-20	8254-20	8255-20
EAN Code	4 078500 272209	4 078500 825009	4 078500 825405	4 078500 825504
Quantity in pack / Pallet unit	3 / 180	3 / 180	2/288	3 / 54
Packaging type	4-colour display carton	4-colour display carton	4-colour blister card	4-colour display carton
Sale/Info	-	-	_	_
Connection	3/4" male thread	3/4" male thread	3/4" male thread	_
Assembly	Underground	Underground	Above ground	_
Water connection with stop valve	_	•	•	_
Pop-up spherical cover	•	•	_	_
Removable filter	•	•	_	_
Tiltable, rotatable connection	_	_	•	_
Special features	For the underground connection of Pipeline and Sprinklersystem	-	Can be attached to the wall or also in loose subsoil with spike	Starter Set with 2 water tapping points
Contents	With Profi-System and Tap Connector	_	_	1 "Profi" Maxi-Flow System, 1 Connecting Point, 2 Water Connectors, 1 T-Joint 25 mm, 3 Connectors 25 mm x 3/4" female thread, 1 T-Joint 25 mm x 3/4" female thread, 1 Drain Valve
Necessary Accessories	_	_	-	Connecting Pipe 25 mm (Art. No. 2700/2701/2718), Garden Hose 19 mm (3/4")

1

# **GARDENA Sprinklersystem**

# Convenient, reliable and easy installation

Pop-up sprinklers that can be permanently installed below ground keep your lawn looking beautiful and vanish out of sight again when their work is done.

The GARDENA Sprinklersystem range:

- Reliable and high-quality Pop-up Sprinklers
- · Clever and innovative system modules
- Automatic drain valves for frost protection
- · Automatic controlling possibilities



### Frost-proof

The entire system becomes frost-proof by using a Drain Valve.

areas, with excellent product advantages

For small and large lawn

**Pop-up Sprinkler** 

2

Example T200/380:

- Easy nozzle selection without nozzle assembly
- Tool-free setting of the watering sector
- Vandal-proof thanks to sector memory function

## Pop-up Oscillating Sprinkler OS 140

3

The innovation for irrigating rectangular and square areas.

Can be adjusted to use for areas from 2 – 140 m<sup>2</sup>. Adjustablewater-flow quantity.

Especially even water distribution through 16 self-cleaning precision nozzles made of soft plastic.

#### Patented Connection Technology "Quick & Easy"

The numerous system components ensure a flexible installation of the system for various lawn areas.

- Pipe assembly / disassembly by turning the connecting pieces 140°
- Weather and UV-resistant





MADE IN GERMANY		e c	
Article designation	Turbo-driven Pop-up Sprinkler T 100	Turbo-driven Pop-up Sprinkler T 200	Turbo-driven Pop-up Sprinkler T 380
Article No.	8201-29	8203-29	8205-29
EAN Code	4 078500 820196	4 <sup>1</sup> 078500 820394 <sup>1</sup>	4 078500 820592
Quantity in pack / Pallet unit	10/600	6 / 264	6 / 264
Packaging type	In display box 4-colour product sticker	In display box 4-colour product sticker	In display box 4-colour product sticker
Sale/Info	-	-	-
Use	Smaller lawn areas	Middle-sized lawn areas	Larger lawn areas
Watering areas	Up to 100 m <sup>2</sup>	Up to 200 m <sup>2</sup>	Up to 380 m <sup>2</sup>
Watering sector	Fully adjustable from 70–360°	Fully adjustable from 25–360°	Fully adjustable from 25–360°
Range	Can be adjusted from 4–6 m	Can be adjusted from 5–8 m	Can be adjusted from 6–11 m
Sprinkling width	_	-	_
Connection thread	1/2" female thread	1/2" female thread	3/4" female thread
Filter	•	•	•
Sand-proof turbo-drive gear	-	•	•
For even watering with combined use of sprinklers	•	for differentl nozz nozzl nozzle	ated nozzles with variable water flow, y set watering sectors le 1: 25 - 90° e 2: 91 - 180° e 3: 181 - 270° e 4: 271 - 360°
Combinable	With Turbo-driven Pop-up Sprinklers T 200 and T380, Pop-up Oscillating Sprinkler OS 140	With Turbo-driven Pop-up Sprinklers T 100 and T380, Pop-up Oscillating Sprinkler OS 140	With Turbo-driven Pop-up Sprinklers T 100 and T200, Pop-up Oscillating Sprinkler OS 140
Special features	-		mory function: Sprinkler automatically the pre-set sector

The operating pressure (bar) is set according to the area to be watered. The data for all pop-up sprinklers were obtained with 2 bar operating pressure at the sprinkler.





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Article designation	Pop-up Sprinkler S 80		Pop-up Sprinkler S 80/300
Article No.	1569-29		1566-29
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 156998 <sup>1</sup>		4 078500 156691
Quantity in pack / Pallet unit	15/720		4/252
Packaging type	In display box 4-colour product sticker		4-colour display carton
Sale/Info	-		-
Use	Smaller lawn areas		Watering over and above high plants
Watering areas	Up to 80 m <sup>2</sup>		Up to 80 m <sup>2</sup>
Watering sector	Fully adjustable from 5–360°		Fully adjustable from 5–360°
Range	Adjustable from 2.5–5 m		Adjustable from 2.5–5 m
Connection thread	1/2"-female thread		3/4"-male thread
Filter	•		-
Sand-proof turbo-drive gear	-		-
For even watering with combined use of sprinklers	•		•
Combinable	With Pop-up Sprinklers S 30, S 50, S 80/300, S-CS and S-ES		With Pop-up Sprinklers S 30, S 50, S 80, S-CS and S-ES
Special features	With circular/circular segment nozzle, water flow on/off control		Water flow on/off control, sprinkler shaft length: 300 mm

The operating pressure (bar) is set according to the area to be watered. The data for all pop-up sprinklers were obtained with 2 bar operating pressure at the sprinkler.



MADE IN GERMANY				
Article designation	L-Piece 25 mm x 1/2" male thread	L-Piece 25 mm x 3/4" male thread	Angle Piece 25 mm x 1/2" male thread	Angle Piece 25 mm x 3/4" male thread
Article No.	2780-20	2781-20	2782-20	2783-20
EAN Code	4 078500 278003	4 078500 278102	4 <sup>1</sup> 078500 <sup>1</sup> 278201 <sup>1</sup>	4 078500 278300
Quantity in pack / Pallet unit	10/1840	10 / 1840	10/800	10/800
Packaging type	Loose	Loose	Loose	Loose
Sale/Info	_	-	_	-
Application	Connection for Pop-up Sprinklers S 30, S 50, S 80, S-CS and S-ES, Turbo-driven Pop-up Sprinklers T 100 and T 200	Connection for Turbo-driven Pop-up Sprinkler T 380, Pop-up Oscillating Sprinkler OS 140	Connection in corner areas for Pop-up Sprinklers S 30, S 50, S 80, S-CS and S-ES, Turbo-driven Pop-up Sprinklers T 100 and T 200	Connection in corner areas for Turbo-driven Pop-up Sprinkler T 380
Special features	Connection technology "Quick & Easy", self-sealing screwed connection			

**Connection for Pop-up Sprinklers** 

Connection for Pop-up Sprinklers

MADE IN GERMANY			
Article designation	T-Piece 25 mm x 1/2" male thread	T-Piece 25 mm x 3/4" male thread	T-Piece 25 mm x 3/4" female thread
Article No.	2786-20	2787-20	2790-20
EAN Code	4 078500 278607	4 078500 278706	4 078500 279000
Quantity in pack / Pallet unit	10/1140	10/1140	10/800
Packaging type	Loose	Loose	Loose
Sale/Info	-	_	_
Application	Connection within the run of the pipe for Pop-up Sprinklers S 30, S 50, S 80, S-CS and S-ES, Turbo-driven Pop-up Sprinklers T 100 and T 200	For the connection within the run of the pipes for Turbo-driven Pop-up Sprinkler T 380, Pop-up Oscillating Sprinkler OS 140	For the installation of the Drain Valve within the run of the pipes, in combination with the flexible connectors 2739 and 2740, for flexible outlining of the Pop-up Sprinklers S 30, S 50, S 80, S-ES and S-CS, Turbo-driven Pop-up Sprinklers T 100, T 200 and T 360
Special features	Connect	tion technology "Quick & Easy", self-sealing screwed c	connection

WATER TECHNOLOGY

# **Sprinkler connection**

## Sprinkler connection options for flexible installation

Patented Connection Technology "Quick & Easy" 1 or in combination with the flexible Sprinkler Connections 2739 and 2740 2, for flexible outlining of the Turbo-driven Pop-up Sprinklers and Pop-up Sprinklers. Different options are possible: Within the run of the pipe with T-Piece, corner connection with Angle Piece or end connection with L-Piece.

As alternative to the T-Piece: 3 Sattle Clamp for mounting without pipe disconnection.



## **Connection for Pop-up Sprinklers**

MADE IN GERMANY				
Article designation	T-Piece 25 mm x 3/4" male thread	T-Piece 25 mm x 3/4" female thread	Connector 25 mm x 3/4" female thread	Connector 25 mm x 1" female thread
Article No.	2787-20	2790-20	2761-20	2762-20
EAN Code	4 078500 278706	4 078500 279000	4 <sup>1</sup> 078500 <sup>1</sup> 276108	4 078500 276207
Quantity in pack / Pallet unit	10/1140	10/800	10 / 1840	10 / 1920
Packaging type	Loose	Loose	Loose	Loose
Sale/Info	-	-	_	-
Application	For the connection within the run of the pipes for Turbo-driven Pop-up Sprinkler T 380, Pop-up Oscillating Sprinkler OS 140	For the installation of the Drain Valve within the run of the pipes	For pipe connection to the Connecting Point, the Water Connector, the Regulator and Shut off Valve, the Central Filter and the Pop-up Sprinkler S 80/300 and for directly connecting the sprinkler system to the domestic water supply	For pipeline connection to the Valve Boxes V1 and V3 and to the Pipeline Spiral Hose Box and for directly connecting the sprinkler system to the domestic water supply
Special features		Connection technology IlQuick	R Fasy" self-sealing screwed connection	1

Special features

Connection technology "Quick & Easy", self-sealing screwed connection

MADE IN GERMANY				
Article designation	T-Piece 25 mm	T-Piece 25 mm	Connector 25 mm	End-Piece 25 mm
Article No.	2771-20	2773-20	2775-20	2778-20
EAN Code	4 078500 277105	4 078500 277303	4 078500 277501	4 078500 277808
Quantity in pack / Pallet unit	10 / 800	10/1140	10/1140	10 / 2560
Packaging type	Loose	Loose	Loose	Loose
Sale/Info	-	-	-	-
Application	Pipe branching for Connecting Pipe	Direction change of the Connecting Pipe	Extension for the Connecting Pipe	Terminating the Connecting Pipe
Special features		Connection techr	ology "Quick & Easy"	

Pipes

Article designation	Connecting Pipe	Connecting Pipe
Article No.	2701-20	2718-20
EAN Code	4 078500 <sup>1</sup> 270106	4 078500 <sup>1</sup> 271806
Quantity in pack / Pallet unit	1/36	1/22
Packaging type	4-colour product tag	4-colour product tag
Sale/Info	-	-
Use	Pipeline, Sprinklersystem	Pipeline, Sprinklersystem
Length	50 m	10 m
Assembly	Can be installed above and below ground	Can be installed above and below ground
Outer diameter	25 mm	25 mm
Operating pressure	To 6 bar	To 6 bar
Special features	UV stabilized,	impervious to light, non-ageing, weatherproof

WATER TECHNOLOGY

MADE IN GERMANY		
Article designation	Central Filter	Regulator and Shut-Off Valve
Article No.	1510-20	2724-20
EAN Code	4 078500 151009	4 078500 272407
Quantity in pack / Pallet unit	2 / 626	2/160
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	-	-
Use	Filters the water flowing through, can be used in connection with pumps and other irrigation devices	For stepless regulation and shut-off of individual sprinklers or sprinkler groups
System	Sprinklersystem	Sprinklersystem
Assembly	Below and above ground	Underground
Pop-up spherical cover	-	•
Removable filter	•	•
Contents	-	-
Connection	3/4" male thread	3/4" male thread
Special features	Removable filter for easy filter cleaning, fitted in the main feed to the system	-

Accessories

MADE IN GERMANY				
Article designation	"Profi" Maxi-Flow System Connector Set	"Profi" Maxi-Flow System Connection Set	Adapter Piece	Drain Valve
Article No.	1505-23	2713-20	1513-20	2760-20
EAN Code	4 078500 150545	4 <sup>"</sup> 078500 <sup>"</sup> 271301"	4 078500 151306	4 078500 276009
Quantity in pack / Pallet unit	3 / 342	3/120	4/1152	10 / 1560
Packaging type	4-colour blister card	4-colour display disc	4-colour blister card	4-colour blister card
Sale/Info	_	-	-	-
Use	For the connection of the Pipeline and the Sprinklersystem to the water tap	Complete set for connection of Pipeline and Sprinklersystem to the water supply	For creating a permanently pres- sure-resistant hose connection	For draining water automatically when shutting down the system
Assembly	For water taps with 26.5 mm (G 3/4") and 33.3 mm (G 1") thread	For water taps with 26.5 mm (G 3/4") and 33.3 mm (G 1") thread	For water taps with 26.5 mm (G 3/4") and 33.3 mm (G 1") thread	On T-Joint 25 mm ×3/4" female thread (Art. No. 2790)
Contents	1 Threaded Tap Connector with Adapter, 2 "Profi" Maxi-Flow System Hose Connectors for 19 mm (3/4") hose	1 Threaded Tap Connector with Adapter, 2 "Profi" Maxi-Flow Sys- tem Hose Connectors for 19 mm (3/4") hose, 2 m Flex hose (3/4")	With Hose Clip for securing the hose, for 19 mm (3/4") hoses	_
Special features		ts for a larger water quantity and less sure loss	Also for connection from 19 mm (3/4") to 25 mm Connecting Pipe (in connection with Art. No. 2763)	Install at the lowest point of the system, the entire system becomes frost-proof by using a Drain Valve



# **GARDENA** Water Controls

# The full portfolio with innovative features for automatic and water-saving garden irrigation

- Automatic irrigation with mobile sprinklers, Micro-Drip-System or Sprinklersystem the water-saving solution that gives you more time to enjoy your garden
- "Safe stop" technology: 100% safe closing. The unique technology prevents watering if the battery level is too low



## For balconists

Water Control Flex

Popular programming options.

Innovative features such as optimum watering options for plant pots.



## For demanding gardeners

- Water Control Select
- Water Control Bluetooth<sup>®</sup>
  Water Control MultiControl
- Duo

Flexible irrigation settings.

Water Control

configuration

**Bluetooth® with App** 



## For passionate gardeners

- Water Control Master
- smart Water Control

Individual programming of up to six independent schedules. Automatic irrigation of up to six garden areas one after the other when combined with a Water Distributor automatic.



- · Easy to adjust thanks to an intuitive push and turn principle
- Large display and angled control unit make it easier to adjust settings

New

- · Angled control unit for optimal readability
- Weather-proof electronics



## Water-saving:

An optional soil moisture sensor prevents scheduled watering if the soil is already sufficiently moist.

2





	CE
	New!
Article designation	Water Control Bluetooth® <sup>2</sup>
Article No.	1889-28
EAN Code	4 <sup>°</sup> 078500 <sup>°</sup> 052887 <sup>°</sup>
Quantity in pack / Pallet unit	2 / 204
Packaging type	4-colour display carton
Sale/Info	-
Programmable outlets	1
Energy supply	1 x 9 V alkaline battery (not included)
Control elements	GARDENA Bluetooth® App, button for manual watering
LCD display with menu	_
Number of schedules (start, dura- tion, intervals)	3
Watering start	Time adjustable per schedule
Watering duration	1 min8 hrs. per schedule
Watering intervals	Days of the week per schedule
Detachable control panel — for convenient setting away from the tap	•
Compatible with sensors — optional sensor detects soil moisture and nterrupts the schedule	•
'Manual watering" function	With automatic stop

convenient setting away from the tap	
Compatible with sensors — optional sensor detects soil moisture and interrupts the schedule	•
"Manual watering" function	With automatic stop
Battery status indicator	•
Safe stop technology	•
Child safety lock/screen lock	_
Weather proof	•
Thread for connecting to the tap	26.5 mm (G 3/4"), 33.3 mm (G 1")
Operating pressure	0.5–12 bar
Can be used with	Soil Moisture Sensor (Art. No. 1867)
Special features	GARDENA Bluetooth <sup>®</sup> App, technical requirements: minimum Android 5.0 or iOS 12.X, Bluetooth <sup>®</sup> Low Energy 4.0, LED indicator for active irrigation, Bluetooth <sup>®</sup> signal, battery warning



MADE IN GERMANY					
Article designation Article No.	Manual Tap Timer 1169-28	Water Control Flex	Flex Promotion	Water Control Select	CE Water Control Master 1892-28
EAN Code	4 078500 116985	4 078500 045735	4 078500 046190	4 078500 045674	4"078500"045612
Quantity in pack / Pallet unit	2/288	2/204	24/-	2/204	2 / 204
Packaging type	4-colour blister card	4-colour display carton	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-	-	-
Programmable outlets	1	1	1	1	1
Energy supply	Mechanical	1 x 9 V alkaline battery (not included)	1 x 9 V alkaline battery (not included)	1 x 9 V alkaline battery (not included)	1 x 9 V alkaline battery (not included)
Control elements	Rotary knob	Large rotary element for selection, button for confirmation	Large rotary element for selection, button for confirmation	Turn and push button for selection and confirmation in one	Turn and push button for selection and confirmation in one
LCD display with menu	-	•	•	•	High-quality LCD display with flexible text display
Number of schedules (start, dura- tion, intervals)	-	1	1	3	6
Watering start	When activated	Time adjustable	Time adjustable	Time adjustable per schedule	Time adjustable per schedule
Watering duration	5–120 min.	1 sec99 min.	1 sec.–99 min.	1 min.–7 hrs. 59 min. per schedule	1 min.–max. 24 hrs. for all schedules in total
Watering intervals	-	every 4/6/8/12/24/48/72 hours	every 4/6/8/12/24/48/72 hours	Days of the week per schedule	Days of the week per schedule
Detachable control panel — for convenient setting away from the tap	-	•	•	•	•
Compatible with sensors — optional sensor detects soil moisture and interrupts the schedule	-	•	•	•	•
"Manual watering" function	•	With automatic stop	With automatic stop	With automatic stop	With automatic stop
Battery status indicator	-	•	•	•	•
Safe stop technology	-	•	•	•	•
Child safety lock/screen lock	-	•	•	•	•
Weather proof Thread for connecting to the tap	• 26.5 mm (G 3/4"), 33.3 mm (G 1")	• 26.5 mm (G 3/4"), 33.3 mm (G 1")	• 26.5 mm (G 3/4"), 33.3 mm (G 1")	• 26.5 mm (G 3/4"), 33.3 mm (G 1")	• 26.5 mm (G 3/4"), 33.3 mm (G 1")
Operating pressure	0.5–12 bar	0.5–12 bar	0.5–12 bar	0.5–12 bar	0.5–12 bar
Can be used with	-	Soil Moisture Sensor (Art. No. 1167)	Soil Moisture Sensor (Art. No. 1167)	Soil Moisture Sensor (Art. No. 1167)	Water Distributor automatic (Art. No. 1197) Soil Moisture Sensor (Art. No. 1167)
Special features	Automatic watering stop, water flow can be set	Flexible setting with innovative turn and push feature; short cycles for watering pot plants – ideal for use with the GARDENA Micro-Drip- System	Flexible setting with innovative turn and push feature; short cycles for watering pot plants – ideal for use with the GARDENA Micro-Drip- System	Individual setting options of three independent sched- ules, intuitive operation with just one button	Large LCD display with flexible menu display in se- lectable languages DE, EN, FR, NL, SV, IT, ES, PL, CS, individual setting options of six independent schedules, intuitive operation with just one button, reduce the watering duration for all schedules in one step based on the season, "rain off" function pauses watering from 1-9 days, control up to six watering devices with Water Distributor automatic (Art. No. 1197)

MADE IN GERMANY			smart
red <mark>dot</mark> award 2016 winner	<u> </u>	CE	- (E
Article designation	MultiControl duo		smart Water Control <sup>1</sup>
Article No.	1874-28		19031-28
EAN Code	4 <sup>0</sup> 78500 <sup>11</sup> 87480		4 078500 018869
Quantity in pack / Pallet unit	2 / 120		1 / 294
Packaging type	4-colour display carton		4-colour display carton
Sale/Info	-		-
Content	_		-
Programmable outlets	2		1
Energy supply	1 x 9V alkaline battery (not included)		3 x AA 1.5 V alkaline batteries (LR6, not included)
Control elements	5 buttons		smart App, button for manual watering
LCD display with menu	•		-
Number of schedules (start, duration, intervals)	1 schedule		Freely selectable
Watering start	Time adjustable		Time adjustable
Watering duration	1 min–3 hr 59 min (per outlet)		1 min–10 h
Watering frequency	Free selection of watering days or every 2nd / 3rd / 7th day		Choice of weekdays
Detachable control panel – for convenient setting away from the tap	•		-
Compatible with sensors — optional sensor detects soil moisture and interrupts the schedule	•		•
"Manual watering" function	With automatic stop		With automatic stop
With battery level display	•		•
Safe stop technology	•		•
Weather proof	•		•
Connection thread for tap	26.5 mm (G 3/4"), 33.3 mm (G 1")		26.5 mm (G 3/4"), 33.3 mm (G 1")
Operating pressure	0.5–12 bar		0.5–12 bar
Can be used with	Soil Moisture Sensor (Art. No. 1867)		All smart system Sets, Water Distributor automatic (Art. No. 1197), smart Sensor (Art. No. 19040)
Special features	With large LCD display for simple programming. Both outlets can be controlled through a sensor		LED lights for active irrigation, signal strength, battery warning, requirements: Gateway, (Wi-Fi) router and Internet access – smartphone, tablet or pc, continuously expanding functions in the smart system App,

fully automatic control with a smart Sensor



## "Manual watering" function

The "Manual watering" function enables manual watering or lets you fill up a bucket without having to unscrew the Water Control and stops automatically after a predefined period.

## **Water Control Accessories**

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Article designation	Soil Moisture Sensor	Extension Cable	smart Sensor	Water Distributor automatic
Article No.	1867-20	1868-20	19040-20	1197-20
EAN Code	4 078500 045575	4 078500 045551	4 <sup>1</sup> 078500 <sup>1</sup> 049009	4 078500 119726
Quantity in pack / Pallet unit	2/216	2 / 576	1 / 208	2/100
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-	-
Application	For optimised water saving irriga- tion. Connection to a GARDENA Water Control. Measures soil moisture and prevents scheduled watering when a preset moisture level is reached	For extension of up to 105 m of the sensor's power cable	Measurement of soil moisture and ground temperature, inclusion of these parameters to control fully automatic irrigation via GARDENA smart App	Fully-automatic control of up to 6 accessories, one after the other
Useable for	GARDENA Water Control Flex (Art. No. 1890), Select (Art. No. 1891), Bluetooth® (Art. No. 1889), Master (Art. No. 1892), MultiControl duo (Art. No. 1874), Irrigation Control 4030 (Art. No. 1283) and 6030 (Art. No. 1284), Irrigation Valve 9 V Bluetooth® (Art. No. 1285)	Soil Moisture Sensor (Art. No. 1867)	All smart system Sets	GARDENA Water Control Master (Art. No. 1892), smart Water Control (Art. No. 19031)
Energy supply	2 x AA 1.5 V (LR6, not included), approx. 1 year of operation	-	2 x AA 1.5 V alkaline batteries (LR6, not included)	Mechanical
LED status indicator	-	_	Strength of the signal for the wire- less connection to the Gateway	-
Control via smart App	-	_	Free to download, no subscription fees, available for smartphone, tablet and web	-
Requirements	-	_	smart Gateway, Wi-Fi router and Inter- net access, smartphone, tablet or pc	-
Special features	Setting the moisture level limits on the Water Control for Flex, Select, Master, Bluetooth® (in App), standardised value for all other GARDENA Water Controls with sensor connection. Energy-saving operation for long battery life. Compact, very flat design for per- manent use in lawns and planted areas. Permanently reliable sensor system through electrothermal measuring principle	Length 10 m. For use above or below ground, due to moisture- protected connectors	Measured values: Soil moisture 0 - 100 %, Ground temperature -1–+50 °C	Garden areas are watered as per the programming of the Water Control one after the other. With 26.5 mm (G 3/4) male threads. Complete with 5 Tap Connectors (Art. No. 18201) and 3 End Caps



## Water-saving sensor technology

The Flex, Select, Bluetooth<sup>®</sup>, Master and MultiControl Duo Water Controls are compatible with a GARDENA Sensor (Art. No. 1867). A sensor interrupts or prevents the scheduled watering in cases of sufficient soil moisture.

#### Control of up to 6 irrigation areas

Fully-automatic control of up to 6 irrigation devices. Ideal for individual plants and garden areas with varying water requirements, or when the water quantity is insufficient for simultaneous supply of all watering accessories. Garden areas are watered as per the programming of Water Control Master one after the other.

#### WATER TECHNOLOGY

WATER TECHNOLOGY

# **GARDENA Irrigation Control System**

## The competence range for automatic control of irrigation systems

GARDENA Irrigation Control Systems are ideal if the tap water supply is not sufficient to operate the whole irrigation system at once or if the areas of the garden have different water requirements.

The smart Irrigation Control for 24 V valves is fully integrated into the scope of the smart system. All irrigation assignments for the entire garden can be conveniently configured in the smart system App that offers the GARDENA like system-thinking. Everything can be controlled from everywhere.

NEW: For a battery operated solution the Irrigation Valve 9V Bluetooth<sup>®</sup> now enables App configuration of multiple valves, independent from cables and mains.

- · Valve control with or without power connector is possible battery operated or 230 V connection to mains
- · Numerous independent programmes for each Watering Valve is possible
- Simple programming through user guide
- Sensor connection for water-saving irrigation. Soil Moisture Sensor prevents irrigation when soil is sufficiently moist





#### For valve control by cable

Through an irrigation control mounted on a wall **1**, the valve **2** receives an impulse by direct cable as to when the water flow should open and close. Thereby, up to six Irrigation Valves 24 V can be controlled fully automatically.



#### Irrigation Valve 9V Bluetooth®



## Instant Control from up to 10 m

Take care of your garden with your smartphone as a remote control and a tap of our easy-to-use GARDENA Bluetooth<sup>®</sup> App.



EASY

## Bluetooth® Connection

Simply pick up your smartphone, open the GARDENA Bluetooth  $^{\circledast}$  App and you're ready to go with zero fuss.

#### Easy configuration

The GARDENA Bluetooth<sup>®</sup> App provides step-by-step guidance for setting up and configuring your Bluetooth<sup>®</sup> device.

## Easy scheduling

The GARDENA Bluetooth<sup>®</sup> App helps you with a scheduling assistant to keep your garden just right.



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	CE

Article designation	smart Irrigation Control
Article No.	19032-28
EAN Code	4 078500 047791
Quantity in pack / Pallet unit	1 / 180
Packaging type	4-colour display carton
Sale/Info	-
Application	Water multiple areas via smart App, control six 24 V Irrigation Valves per device
Useable for	24 V Irrigation Valve (Art. No. 1278), smart Sensor (Art. No. 19030)
Energy supply	230 V / 24 V
Number of Irrigation Valves 24V which can be controlled	6
Individual irrigation programmes per valve	Configured individually via smart App
Watering duration per programme	Configured individually via smart App
Suitable for use outdoors	Protection class IP X4
Master channel for controlling a pump	•
Connection to valve	24 V Connection Cable (Art. No. 1280)
Power failure protection	-
Control via smart App	Free to download, no subscription fees, available for smartphone, tablet and web
Expandable	Via other smart system expansions, via other smart Irrigation Controls
Requirements	Gateway, (Wi-Fi) router and Internet access - smartphone, tablet or pc
Special features	Continuously expanding functions in the smart system App



	CE		
Article designation	Irrigation Valve 24V	Connection Cable 24 V	Cable Clip 24 V
Article No.	1278-20	1280-20	1282-20
EAN Code	4 078500 127806	4 078500 128001	4 078500 128209
Quantity in pack / Pallet unit	4/340	4/304	4 / 1632
Packaging type	4-colour display carton	4-colour wrapper	4-colour blister card
Sale/Info	-	-	-
Contents	-	-	6 pieces
Application	Connection to a GARDENA Irrigation Control System via cable	Connection of up to 6 Irrigation Valves 24 V to a GARDENA Irrigation Control	For connecting the Connection Cable 24V to an Irrigation Valve 24V with a water-tight connection when using Valve Box V1
Useable for		rt. No. 1283), 6030 (Art. No. 1284),   (Art. No. 19032, 19209)	24 V Connection Cable (Art. No. 1280)
Suitable for use outdoors	•	•	-
Special features	Manual opening/closing possible. Self-cleaning fine-mesh filter for fault-free control. Operating pressure from 0.5 to 12 bar. With 1" female thread	15 m, cable cross-section 7 x 0.5 mm <sup>2</sup> . Max. cable length 30 m. Max. voltage 30 V	Easy to connect by pressing a button. Cable cross-section from 0.33 to 1.5 mm <sup>2</sup> . Max. cable diameter 3.9 mm. Max. voltage 30 V







New!

Article designation	Irrigation Valve 9 V Bluetooth®
Article No.	1285-20
EAN Code	4 <sup>0</sup> 78500 <sup>0</sup> 052948
Quantity in pack / Pallet unit	2/288
Packaging type	4-colour display carton
Sale/Info	-
Contents	Irrigation Valve 9 V, control unit 9 V Bluetooth®
Application	Battery operated valve control of irrigation systems without 230 V mains connection. Simple configuration of programming with the GARDENA Bluetooth® App
Can be used with	Soil Moisture Sensor, Art. No. 1867
Energy supply	1 x 9V alkaline battery (not included) approx. 1 year operating time
Operating pressure	0.5–12 bar
Number of schedules (start, duration, intervals)	6
Watering start	Time adjustable per schedule
Watering duration	1 min.–10 hrs. per schedule
Watering frequency	Days of the week per schedule
Special features	GARDENA Bluetooth <sup>®</sup> App, technical requirements: minimum Android 5.0 or iOS 12.X, Bluetooth Low Energy 4.0, any number of valves can be added, energy-saving 9 V electromagnetic valve technology, manual opening/ closing possible, flow-optimised valve geometry for minimum pressure losses, with 1" female thread, LED indicator for Bluetooth signal, battery warning, active watering

## Irrigation Control Accessories 9V and 24V

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Article designation	Valve Box V1	Valve Box V3
Article No.	1254-20	1255-20
EAN Code	4 078500 125406	4 <sup>1</sup> 078500 <sup>1</sup> 125505 <sup>1</sup>
Quantity in pack / Pallet unit	2/68	2/24
Packaging type	4-colour wrapper	4-colour wrapper
Sale/Info	-	-
Contents	1 piece	1 piece
Application	For 1 Irrigation Valve 9V or 24V	For up to 3 Irrigation Valves 9 V or 24 V
Useable for	Irrigation Valve 9 V Bluetooth $^{\otimes}$ (Art. No. 1285), Irrigation Valve 24 V (Art. No. 1278)	Irrigation Valve 9 V Bluetooth® (Art. No. 1285), Irrigation Valve 24 V (Art. No. 1278)
Special features	Telescopic screwed connection for easy valve installation/removal. Cover can be locked for child safety. 2 x 1" male thread	Water supply can be from any of 3 sides. Telescopic screwed connection for easy valve installation/removal. Waterproof junction box for clearly-arranged 24 V cabling. Central drain cap for draining the supply line before frost. Cover can be locked for child safety. 4 x 1" male thread

# **GARDENA Robotic Lawnmowers** Of course, it's a GARDENA

#### Features



It's the quietest Best in class noise levels. You'll hardly know it's there.

#### It's a better navigator Tackles the narrowest spaces and the tightest corners with reliable precision.



#### It's all-weather Come rain or shine, up or downhill. Where others struggle, SILENO gets the job done.

Stay connected to your robotic lawnmower with Bluetooth® or smart technologies



## **Instant Control from** up to 10 m

With a tap of our easy-to-use GARDENA Bluetooth® App.



## **Instant Control from** anywhere

With a tap of our easy-to-use GARDENA smart App.

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## **GARDENA SILENO minimo** Small but powerful for lawn sizes up to 500 m<sup>2</sup>

Welcome a new member of the GARDENA robotics family! Whether narrow paths, winding alleys, or other hard-to-reach places the CorridorCut enables the SILENO minimo to reach complex stretches and precisely mow them. Thanks to its pivoting rear wheel, it is particularly agile and can easily navigate its way out of dead ends. Remaining dirt, dust and grass clippings can easily be washed off with a garden hose if necessary. The mowing robot will be hard at work, come rain or shine, even in wet weather it mows reliably and accurately.

When it's busy working, your little garden helper is so quiet that you'll hardly notice it and you can continue to relax on the patio. Basic commands can be given via a control pad directly on the mowing robot. Additional settings and all options and commands are quickly at hand with the GARDENA Bluetooth<sup>®</sup> App for iOS and Android. With the new SILENO minimo robotic lawnmower, you have a perfectly manicured lawn.

## **GARDENA Bluetooth® App**

**Explore the top advantages:** 



## Instant Control from up to 10 m

Take care of your garden with your smartphone as a remote control and a tap of our easy-to-use GARDENA Bluetooth® App.



## Bluetooth<sup>®</sup> Connection

Simply pick up your smartphone, open the GARDENA Bluetooth<sup>®</sup> App and you're ready to go with zero fuss.



## Easy configuration

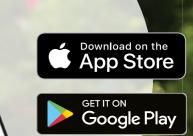
The GARDENA Bluetooth® App provides step-by-step guidance for setting up and configuring your Bluetooth® device.



## Easy scheduling

The GARDENA Bluetooth<sup>®</sup> App helps you with a scheduling assistant to keep your garden just right.

## GARDENA Bluetooth® App



Article designation	New! Robotic Lawnmower SILENO minimo	C C New! Robotic Lawnmower SILEN0 minimo	C€
Article No.	15201-28	15202-28	
EAN Code	4 078500 053051		
Quantity in pack/Pallet unit	1/6	1/6	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	-	-	
Contents		SILENO minimo Robotic Lawnmower	
Expandable		-	
Battery technology		Lithium-Ion battery	
Battery power		18 V	
Battery capacity		2.1 Ah	
Charging time approx.		75 min	
Mowing time per charge approx.		65 min	
Recommended lawn area	< 250 m <sup>2</sup>	< 500 m <sup>2</sup>	
Cutting height, min - max		20 - 50 mm	
Cutting deck	Blade disc with 3 blades		
Charging system	Automatic		
Weight approx.	6.5 kg		
Dimensions (L x W x H)	52 x 34 x 22 cm		
Boundary Wire	150 m		
Hooks	150 pieces		
Spare Blades	-		
Couplers	4		
Connectors	5		
Programming the mowing time		Using GARDENA Bluetooth <sup>®</sup> App	
Can be used in rain		•	
Theft protection / PIN code		•	
Hose washable		•	
Remote start function		3 settable remote start points	
Flexible charging station position	•		
EasyPassage-handles very narrow corridors automatically	•		
CorridorCut–mows very narrow corridors	•		
SensorControl-adapts amount of mowing to lawn growth rate	•		
Frost sensor	•		
SpotCutting		•	
Control via app		GARDENA Bluetooth® App.	
Requirements	Free to download, no subscription fees, available for smartphone and tablet Android or iOS smartphone or tablet with Bluetooth® function		
Requirements	Android or	IUS SUIALTONORE OF TADIET WITH BILLETOOTH® TUNCTION	





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smart

reddot award 2018

Article designation	smart Robotic Lawnmower SILENO city Set	smart Robotic Lawnmower SILENO city Set
Article No.	19069-28	19066-28
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 050432 <sup>1</sup>	4 078500 032711
Quantity in pack/Pallet unit	1/4	1/4
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	Only available as Set Art. No. 19069	Only available as Set Art. No. 19066
Contents	smart Gateway, smart SIL	ENO city Robotic Lawnmower
Expandable	Via all smart s	system extensions
Battery technology	Lithium	Ion battery
Battery power	1	18 V
Battery capacity	2.	1 Ah
Charging time approx.	75	5 min
Mowing time per charge approx.	65	5 min
Recommended lawn area	< 250 m <sup>2</sup>	< 500 m <sup>2</sup>
Cutting height, min - max	20 -	50 mm
Cutting deck	Blade disc	with 3 blades
Charging system	Aut	omatic
Weight approx.	7.	.3 kg
Dimensions (L x W x H)	55 x 36 x 22 cm	
Boundary Wire	150 m	
Hooks	200 pieces	
Spare Blades	_	
Couplers	4	
Connectors	5	
Programming the mowing time	Using keypad and screen or GARDENA smart App	
Can be used in rain	•	
Theft protection / PIN code	•	
Hose washable	•	
Remote start function	3 settable remote start points	
Flexible charging station position	•	
EasyPassage-handles very narrow corridors automatically	•	
CorridorCut–mows very narrow corridors	•	
SensorControl-adapts amount of mowing to lawn growth rate	•	
Frost sensor	•	
SpotCutting	•	
Control via app	GARDENA smart App. Free to download, no subscription fees, available for smartphone, tablet and web	
Requirements	Wi-Fi router and internet access, smartphone, tablet or pc	

Li-lon +

CE



reddot design award winner 2019

Article designation	smart Robotic Lawnmower SILENO life Set
Article No.	19114-28
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 043991 <sup>1</sup>
Quantity in pack/Pallet unit	1/4
Packaging type	4-colour display carton
Sale/Info	Only available as Set Art. No. 19114
Contents	smart Gateway, smart SILENO life Robotic Lawnmower
Expandable	Via all smart system extensions
Battery technology	Lithium-Ion battery
Battery power	18 V
Battery capacity	2.1 Ah
Charging time approx.	60 min
Mowing time per charge approx.	65 min
Recommended lawn area	< 1,000 m <sup>2</sup>
Cutting height, min - max	20 - 50 mm
Cutting deck	Blade disc with 3 blades
Charging system	Automatic
Weight approx.	8.3 kg
Dimensions (L x W x H)	57 x 40 x 24 cm
Boundary Wire	200 m
Hooks	300 pieces
Spare Blades	-
Couplers	4
Connectors	5
Programming the mowing time	Using keypad and screen or GARDENA smart App
Can be used in rain	•
Theft protection / PIN code	•
Hose washable	•
Remote start function	3 settable remote start points
Flexible charging station position	•
EasyPassage-handles very narrow corridors automatically	•
CorridorCut–mows very narrow corridors	•
SensorControl-adapts amount of mowing to lawn growth rate	•
Frost sensor	•
SpotCutting	•
Control via app	GARDENA smart App. Free to download, no subscription fees, available for smartphone, tablet and web

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red<mark>dot</mark> award 2016 <sup>winner</sup>

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Article designation	smart Robotic Lawnmower SILENO+ Set	smart Robotic Lawnmower SILENO+ Set	
Article No.	19064-68	19065-68	
EAN Code	4"078500"047982"	4 078500 048842	
Quantity in pack/Pallet unit	1/4	1/4	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	Only available as Set Art. No. 19064	Only available as Set Art. No. 19065	
Contents	smart Gat	eway, smart SILENO+ Robotic Lawnmower	
Expandable		Via all smart system extensions	
Battery technology	Lithium-Ion battery	Lithium-Ion battery	
Battery power	18 V	18 V	
Battery capacity	2.1 Ah	2.1 Ah	
Charging time approx.	60 min	60 min	
Mowing time per charge approx.	65 min	65 min	
Recommended lawn area	< 1,600 m <sup>2</sup>	< 2,000 m <sup>2</sup>	
Cutting height, min - max			
Cutting deck		Blade disc with 3 blades	
Charging system		Automatic	
Weight approx.	9.6 kg		
Dimensions (L x W x H)		63 x 51 x 25 cm	
Boundary Wire	250 m		
Hooks	400 pieces		
Spare Blades	9 pieces		
Couplers		4	
Connectors		5	
Programming the mowing time	Using ke	eypad and screen or GARDENA smart App	
Can be used in rain	•	•	
Theft protection / PIN code	•	•	
Hose washable	-	-	
Remote start function		3 settable remote start points	
Flexible charging station position	•	•	
EasyPassage-handles very narrow corridors automatically	• •		
CorridorCut–mows very narrow corridors			
SensorControl-adapts amount of mowing to lawn growth rate	•	•	
Frost sensor	-	_	
SpotCutting	•	•	
Control via app	GARDENA smart App. Free to download, no subscription fees, available for smartphone, tablet and web		
Requirements	Wi-Fi router and internet access, smartphone, tablet or pc		

# Support and service

How do you get a beautiful lawn and gain more time? With a robotic lawnmower. But which robotic lawnmower is the right one? What do I need to be aware of?

Our service at a glance

## **Product registration**

## For additional benefits, simply register your GARDENA robotic lawnmower on our website

By knowing who you are and what product you have, we will be better able to serve you faster and more accurately in case you need our assistance.

Receive information about new updates for your product and other offers related to you.

## Extended warranty

#### Up to 3 years

If you register your GARDENA robotic lawnmower on our website, your robotic lawnmower will get an extended warranty update up to 3 years for free.

#### **Installation videos**

You need to know how to set up your robotic lawnmower? Videos on our website will show you step by step how to set up and use your GARDENA robotic lawnmower.

www.gardena.com/int/support/robotic-mower-support-center/ robotic-mower-videos/

All further information can be found on our website www.gardena.com/int/support

# **GARDENA Battery products** Passion powered by GARDENA

GARDENA makes choosing the right tool easy.

## What is the job to be done?



LAWN CARE



HEDGE & TREE CARE



# CLEANING & CLEARING



GARDENA

**BATTERY POW** 

PUMPING

## What is the right battery power?

## **Integrated Battery Tools**

Integrated Li-Ion battery for small tasks.

## GARDENA Battery System One battery.

One system of gardening tools.

## 18V for regular jobs.





## Finally, choose the right product option

## **Ready-To-Use Set**

Tool, battery, and charger all included—perfect if it's the first time using the GARDENA Battery System.

HEV

**Solo** Ideal if you already have a compatible GARDENA battery and charger at home.

# **GARDENA joins POWER FOR ALL** ALLIANCE

The **POWER FOR ALL** ALLIANCE is one of the largest cross-brand battery alliances of leading manufacturers worldwide and offers the greatest variety of applications for your home and garden.



## GARDENA 18V POWER FOR ALL Battery System

Coming in 2021, GARDENA will offer a range of 10 different battery driven products for all gardening purposes to choose from: Take care of your plants, your hedges, your trees and bushes as well as your lawn. And there is so much more: If you want to water your plants in a sustainable way using rainwater, you'll need a pump. And for cleaning purposes there is the new AquaClean.

**POWER FOR ALL** is a real game changer: Having one versatile 18V battery system for all your needs in and around the house makes getting from indoors to the outdoors easy.



## All benefits at a glance



One of the largest cross-brand battery systems.



Greatest application variety for your entire home and garden.



Save space. Save money. Protect the environment.



System flexibly expandable by tools across many brands.

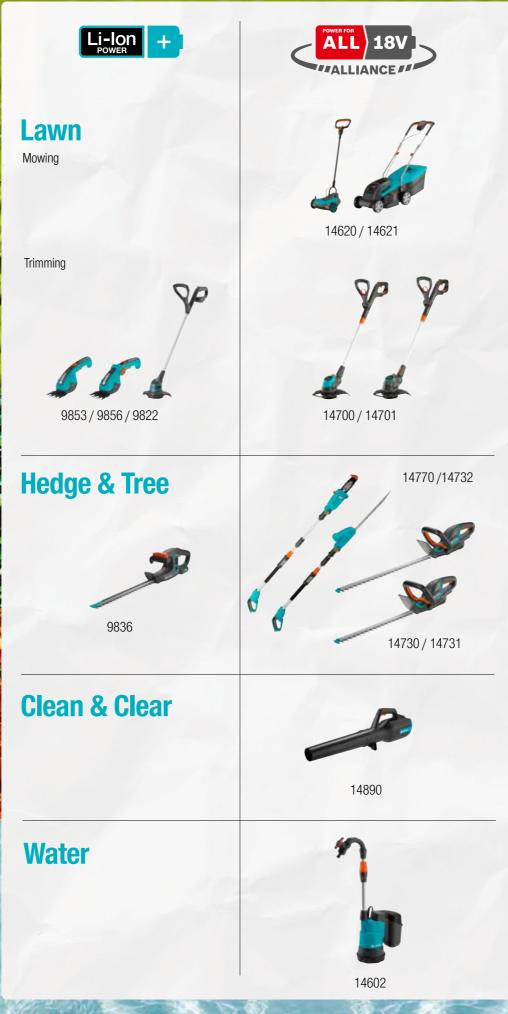


100 % compatibility within the **POWER FOR ALL** ALLIANCE.\*

## Discover all brands in the alliance at **powerforall-alliance.com**

\*Bosch PSM 18 LI + Bosch ALB 18 LI + Emmaljunga eStroller only compatible with the battery type 1.5 Ah – 3.0 Ah.





Article designation	Ettery Lawnmower HandyMower 22/18V P4A
	Solo
Article No.	14620-55
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 054164 <sup>1</sup>
Quantity in pack/Pallet unit	1/8
Packaging type	4-colour display carton
Sale/Info	-
Battery run time	25 min max.
m² per run time	50 m <sup>2</sup>
Cutting width	22 cm
Central cutting-height adjustment	3 stages 30 - 50 mm
Ergonomically shaped handle	•
LED charging level indicator	•
Battery included	-
Charger included	-
Battery type	-
Battery power	-
Weight	4.2 kg
Contents	-
Special features	Mulching blade, compact storage, pivoting handle

## **Perfect for small gardens**



#### Light & manoeuvrable

No more plugging in or heavy lifting around the garden – the HandyMower is quick, lightweight and agile.

Just a delicate touch and it glides effortlessly across your lawn, tackling even the trickiest of grass. It's so light, you could even mow the lawn one handed.

#### Compact

Mow where you've never mown before  $-\ \mbox{right}$  in those small gaps and underneath obstacles.

The HandyMower squeezes between flower beds, under garden furniture and anywhere you'd normally use a trimmer. Plus, it's small base means you need minimal storage space.

## Nothing to empty

There's no need for grass disposal – instead the HandyMower shreds the cut grass into little pieces as you mow.

These clippings then fall into the bed of your lawn, acting as a natural fertiliser and saving you time and effort.

	New CE	
Article designation	Battery Lawnmower PowerMax™ 32/36V P4A Ready-To-Use Set	Spare Blade
Article No.	14621-28	4100-20
EAN Code		4 <sup>078500<sup>0</sup>024099<sup>0</sup></sup>
Quantity in pack/Pallet unit	1/6	3 / 480
Packaging type	4-colour display carton	Individual packaging
Sale/Info	-	Sold only in complete packaging units
Recommended lawn area	200 m <sup>2</sup> max.	-
Cutting width	32 cm	-
Collection volume grass collector	30 I	-
Central cutting-height adjustment	10 stages 20 - 60 mm	-
Ergonomically shaped handle	ErgoTec	-
Edging combs (for cutting close to edges)	•	_
PowerPlus Motor (brushless)	•	-
Folding handle	•	-
Level indicator	•	-
QuickFit height adjustment	•	-
CnC System	•	-
Intuitive control panel (on/off, charging status indicator, ECO mode)	-	_
LED charging level indicator	•	-
Battery included	• 2 x	-
Charger included	Quick Charger	-
Battery type	Li-Ion	-
Battery power	2 x 18 V Li-lon / 2.5 Ah = 36 V Power	_
Weight	9.3 kg	-
Contents	Incl. 2 x System Battery P4A PBA 18V/45, incl. Quick Charger P4A AL 1830 CV	_
Useable for	_	Art. No. 5033, 5039, 14621



#### Ergonomically shaped handle

Simple, convenient operation. **ErgoTec and ErgoTec Plus** handles ensure a flexible approach to work and enable the tool to be used in a natural hand position.

## Telescopic

Adjust the handle to fit any user's height for greater comfort.



## DuraEdge Blade

Hardened, precision ground blade for a superior cut.

#### **CnC System Plus (Cut and Collect System)**

Clearly more grass is collected in the grass box thanks to guided air circulation, meaning you can empty it less often and therefore save time.

# GARDENA PowerMax™ Electric Lawnmowers

## **Powerful and Ergonomic**

Our PowerMax<sup>™</sup> Electric Lawnmowers provide optimum grass coverage and excellent cutting results thanks to the PowerPlus Motor and the DuraEdge double hardened blade.

## **Electric Lawnmowers**

	CE	
Article designation	Electric Lawnmower PowerMax™ 1200/32	Spare Blade
Article No.	5032-28	4080-20
EAN Code	4"078500"047357"	4 <sup>1</sup> 078500 <sup>11</sup> 408004 <sup>11</sup>
Quantity in pack/Pallet unit	1/6	3 / 720
Packaging type	4-colour display carton	Individual packaging
Sale/Info	-	Sold only in complete packaging units
Recommended lawn area	300 m <sup>2</sup> max.	-
Power	1200 W	-
Cutting width	32 cm	-
Collection volume grass collector	30 I	-
Central cutting-height adjustment	10 stages 20 - 60 mm	-
Cutting-height adjustment	QuickFit	-
Ergonomically shaped handle	ErgoTec	-
Telescopic handle	-	-
Edging combs (for cutting close to edges)	•	-
PowerPlus Motor	-	-
Folding handle	•	-
DuraEdge Blade	-	-
Level indicator	•	-
CnC System	•	-
Weight	8.3 kg	-
Useable for	-	Art. No. 4033, 4073, 5032
Miscellaneous	-	Hardened steel

## Lawnmower Battery Systems

	ALL 18V	ALL 18V	ALL 18V	ALL 18V
	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	COR RAN		
	New! CE	New! CE	New! CE	New! CE
Article designation	System Battery P4A PBA 18V/36	System Battery P4A PBA 18V/45	System Battery P4A PBA 18V/72	Starter-Kit P4A PBA 18V/45 + AL 1830 CV
Article No.	14902-20	14903-20	14905-20	14906-20
EAN Code	4"078500"054393"	4 078500 054416	4 078500 054430	4 078500 054447
Quantity in pack/Pallet unit	2/-	2/-	2/-	2/-
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	Sold only in complete packaging units			
Battery technology	Li-lon	Li-lon	Li-lon	Li-lon
Battery voltage	18 V	18 V	18 V	18 V
Battery capacity	2.0 Ah	2.5 Ah	4.0 Ah	2.5 Ah
Full charging with AL 1830 CV	-	60 min	95 min	60 min
Ready to Go 80% charging with AL 1830 CV	-	40 min	64 min	40 min
Charging state indicator	-	-	_	-
Weight	-	360 g	600 g	760 g
Suitable for the following products	14600	, 14602, 14620, 14621, 14700, 14701	1, 14730, 14731, 14732, 14770, 1480	0, 14890

## **Battery Chargers**

	ALLIANCE	ALLIANCE	
	New!	New!	CE
Article designation	Quick Charger P4A AL 1810 CV	Quick Charger P4A AL 1830 CV	
Article No.	14900-28	14901-28	
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 055611 <sup>1</sup>	4 078500 055628	
Quantity in pack/Pallet unit	1/-	1/-	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	-	-	
Battery technology	-	-	
Battery voltage	18 V	18 V	
Battery capacity	-	-	
Full charging with AL 1830 CV	-	-	
Ready to Go 80% charging with AL 1830 CV	_	-	
Charging state indicator	-	-	
Weight	400 g	400 g	
Suitable for the following products	PBA 18V batteries and 14902, 14903, 14905	PBA 18V batteries and 14902, 14903, 14905	



# **GARDENA Cylinder Lawnmowers**

Hand-driven or Li-lon battery-powered, this contact-free precision cutting technology enables the cut as with shears for any lawn. Extremely smooth-running, quiet and effort-saving.

## **Cylinder Lawnmowers**

Article designation	Cylinder Lawnmower Classic 330	Cylinder Lawnmower Comfort 400 C	Grass Catcher
Article No.	4027-20	4022-20	4029-20
EAN Code	4"078500"023351	4 <sup>1</sup> 078500 <sup>1</sup> 005074 <sup>1</sup>	4 078500 402903
Quantity in pack/Pallet unit	1/12	1/12	1 / 40
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-
Recommended lawn area	150 m <sup>2</sup> max.	1.3 kg	1.3 kg
Width	33 cm	40 cm	-
Cutting height, min - max	12 - 42 mm (4-stage)	12 - 42 mm (4-stage)	-
Weight	8.2 kg	9.4 kg	-
Volume			35 - 49 I
Ergonomically shaped handle	-	•	-
Additional deflector for controlled grass ejection	-	•	-
Recommended accessories	Grass catcher (Art. No. 4029)	Grass catcher (Art. No. 4029)	_
Material	Cutting cylinder out of	f hardened quality steel	Metal rods and high-quality plastic
Use	For precision mowing as with shears = very smooth, quiet and effort-saving		-
Special features	Contact-free cutting technique (cutting cylinder and bottom blade do not touch each other) ensures that the lawnmower is very quiet and extremely easy to push		-
Characteristics	Compact storage, wheels with special tread, non-stick coated cutting cylinder, ground bottom blade, specially shaped carrying handle, folding handle		-



## Contact-free, precision mowing technique

Particularly smooth-running, quiet and effort saving.



**Specially shaped handle** For easy lifting of the mower.



Ergonomically shaped handle

For the best guiding and handling comfort.

# **GARDENA Trimmers** The perfect tools for any challenge

Robust rechargeable battery or electric-powered trimmers

- For trimming lawn edges quickly and effectively
- For cutting grass in hard-to-reach areas
- For tackling tough grass or overgrown areas

Powerhouse electric trimmers for high-performance needs. Ideal for long grass and large surface areas too.

Our light, adaptable and battery-driven trimmers offer freedom of movement and there's no need for a power supply cable! They run on a high quality Li-lon system battery with charging status indicators and a long operation time.

			ALLIANCE #
Article designation	C E Battery Trimmer SmallCut Li-23R	New! C E Battery Trimmer EasyCut 23/18V P4A solo	New! C E Battery Trimmer ComfortCut 23/18V P4A solo
Article No.	9822-28	14700-55	14701-55
EAN Code	4"078500"047289"	4 078500 054218	4"078500"054232
Quantity in pack/Pallet unit	1/22	1/24	1/24
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-
Battery run time	40 min max.	45 min max.	56 min max.
m per run time	1,000 m of lawn edge max.	1,125 m of lawn edge max.	1,400 m of lawn edge max.
Cutting diameter	230 mm	230 mm	230 mm
Filament diameter		RotorCut cutting system	
Front handle individually adjustable	-	•	
LED charging level indicator	-	•	
Plant guard	-	•	
Telescopic handle	-	•	
Trimmer head angle adjustable	-	•	
Appropriate spare blades	Art. No. 5368	Art. No. 5368	Art. No. 5368
Battery integrated / included	•	_	-
Charger included	•	_	-
Battery type	Li-lon	_	_
Battery power	14.4 V-Integrated / 2.0 Ah	_	_
Weight	1.7 kg	2.0 kg	2.1 kg
Delivery	Incl Battery Charger, incl. 5 RotorCut blades, (Battery integrated in product)	Incl. 5 RotorCut blades	Incl. 5 RotorCut blades



## **POWER FOR ALL battery**

With the LEDs in the handle the charging level is clearly visible during working.



## RotorCut cutting system

Durable plastic blade for an especially precise cut and efficient work. Easy to replace.



**Swing-out plant guard** To protect adjacent plants.

Article designation	Spare Blades RotorCut	Guide Wheel for Trimmer
Article No.	5368-20	9880-20
EAN Code	4 <sup>1</sup> 078500 536806	4"078500"048972
Quantity in pack/Pallet unit	6/936	6 / 432
Packaging type	4-colour blister card	4-colour display carton
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units
Filament diameter	-	-
Filament length/Contents	20 blades	-
Suitable for the following trimmers	Art. 9823 (EasyCut Li-18/23R), Art. 9825 (ComfortCut Li-18/23R), Art. 8840 (AccuCut 400 Li), Art. 8841 (AccuCut 450 Li), Art. 2417 (AccuCut), Art. 9822 (SmallCut Li-23R), Art. 9876 (EasyCut Li-18/23), Art. 9878 (ComfortCut Li-18/23) Art. 14700 (EasyCut 23/18V P4A), Art. 14701 (ComfortCut 23/18V P4A)	Art. 9872 (ComfortCut 550/28) Art. 9874 (PowerCut 650/28) Art. 9878 (ComfortCut Li-18/23) Art. 14701 (ComfortCut 23/18V P4A)



# **GARDENA Battery Garden Shears**

# A neat finish for lawns and shrubs with rechargeable battery power

Get those borders looking super clean and make trimming and forming your box tree or small hedges and shrubs as easy as pie. These shears have the precision cut of traditional grass or shrub shears, but with the added comfort of being battery-powered.

A great all-rounder for trimming grass or shrubs with exchangeable blades. Our comfort model has an adjustable handle and integrated wheels (optional) for extra comfort and ease.



## **Battery Grass and Shrub Shears**

	CE	CE
Article designation	Grass Shears AccuCut Li	Set AccuCut Li Grass & ShrubShears
Article No.	9850-28	9852-28
EAN Code	4 078500 047340	4"078500"047326"
Quantity in pack/Pallet unit	4 / 144	3/112
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	-	-
Battery run time	40 min	40 min
m per run time	700 m of lawn edge	700 m of lawn edge
Cutting width (grass blade)	8 cm	8 cm
Battery integrated	•	•
Charger included	•	•
Battery type	Li-lon	Li-lon
Battery power	3.6 V-Integrated / 1.5 Ah	3.6 V-Integrated / 1.5 Ah
Weight	550 g	550 g
Delivery	Incl. Grass and Boxwood Blade, incl. blade protection, incl. Battery Charger	Incl. Grass and Boxwood Blade, incl. Shrub Blade, incl. blade protection, incl. Battery Charger

	CE	
Article designation	Battery Grass Shears ClassicCut Li	Set Battery Grass and Shrub Shears ClassicCut Li
Article No.	9853-28	9854-28
EAN Code	4"078500"048682"	4 <sup>1</sup> 078500 <sup>11</sup> 047715 <sup>11</sup>
Quantity in pack/Pallet unit	3 / 120	3/-
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	Sold only in complete packaging units	-
Battery run time	50 min	50 min
m per run time	800 m of lawn edge	800 m of lawn edge
LED charging status indicator	•	•
Cutting width (grass blade)	8 cm	8 cm
Cutting length (shrub blade)	•	12 cm
Quick blade change without tools	•	•
Tiltable comfort handle	Accessories (Art. No. 9859)	-
Telescopic Handle (incl. Wheel)	•	Accessories (Art. No. 9859)
Battery integrated	•	•
Charger included	•	•
Battery type	Li-Ion	Li-Ion
Battery power	3.6 V-Integrated / 2.5 Ah	3.6 V-Integrated / 2.5 Ah
Weight	550 g (without the handle)	550 g
Delivery	Incl. Grass and Boxwood Blade, incl. blade protection, incl. Battery Charger	Incl. Grass and Boxwood Blade, incl. Shrub Blade, incl. blade protection, incl. Battery Charger



Grass and Shrub Shears 2 in 1

All ClassicCut Li and Comfort-Cut Li models can be converted for use as grass, boxwood or shrub shears.



Change blade without tools LED display

Fast, extremly easy and safe - the blade can be easily changed according to the individual application.



Clear battery status/ charging status indicator.



**Tiltable comfort handle** 

Ensures ergonomic and comfortable work.



Quality blade

Precisely ground and nonstick-coated for an ideal cutting performance and a long life.



Article designation	Wheels for Battery Grass Shears
Article No.	9861-20
EAN Code	4 078500 042635
Quantity in pack/Pallet unit	5/780
Packaging type	4-colour display carton
Sale/Info	Sold only in complete packaging units
Cutting width (grass blade)	_
Cutting length (shrub blade)	_
Suitable for the following Accu Shears	ClassicCut Li, ComfortCut Li
Reduces blade wear	_
Loosens dirt, prevents rust	_
Biodegradable	_
For the care of	_
Contents	-

## **Battery Grass Shears Handles**

	- 60
Article designation	Telescopic Handle incl. Wheels
Article No.	9859-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 042611
Quantity in pack/Pallet unit	3 / 48
Packaging type	4-colour display carton
Sale/Info	_
Height adjustable	Infinitely from 74 - 96 cm
Ergonomic handle	•
Cordless plug-in connection	•
Suitable for the following Accu Shears	ClassicCut Li, ComfortCut Li
Use	For cutting lawn edges and floor cover plants in an upright position



# **GARDENA Tree and Shrub Care Battery and Electrically operated**

## **Convenient and powerful!**

Whether operated with an electric motor or battery, whether shrubs or boxwoods, small or large hedges, GARDENA has the right hedge trimmers for almost all requirements and gardens.



**Battery Shrub Shears** 

Lithium-lon battery power – Ideal for cable-free shaping of boxwood or small hedges and shrubs.

Thanks to their exchangeable blades, they also can be used as grass shears. Also ideal for a particularly clean and exact cut of longer lawn edges.



#### Battery/Electric Hedge Trimmers

Light hedge trimmers with ergonomically shaped handle for comfortable and safe cutting of large and small hedges. Optimised blade geometries ensure an efficient, fast and clean cut.

Li-lon System Battery with charging status indicator for more mobility and extra long operating time.



#### Battery/Electric Telescopic Hedge Trimmers

Comfortable cutting of high hedges from a safe position on the ground – no ladders required.

Head can be angled to cut hedgetops and groundcover.

Li-lon System Battery with charging status indicator for more mobility and extra long operating time.



#### Battery/Electric Telescopic Pruner

A powerful cordless pruner for thinning and pruning trees and branches which are hard to access from a safe position on the ground.

Head can be angled for easy cutting of any branches at this height and on the ground.





1 redot award 2018 winner		New! C C	ALLIANCE JOUR
Article designation	Battery Hedge Trimmer EasyCut Li	Battery Hedge Trimmer ComfortCut 50/18V P4A solo	Battery Hedge Trimmer ComfortCut 60/18V P4A solo
Article No.	9836-28	14730-55	14731-55
EAN Code	4"078500"047296	4 <sup>1</sup> 078500 <sup>1</sup> 054256	4 <sup>1</sup> 078500 <sup>10</sup> 054270
Quantity in pack/Pallet unit	1/24	1/22	1/22
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	_
Battery run time	60 min max.	45 min max.	56 min max.
m <sup>2</sup> per run time	150 m <sup>2</sup> of hedge max.	150 m <sup>2</sup> of hedge max.	188 m <sup>2</sup> of hedge max.
Blade length	40 cm	50 cm	60 cm
Blade opening	16 mm	20 mm	20 mm
Ergonomically shaped handle	ErgoTec	ErgoLine	ErgoLine
Impact protection	•	•	•
LED charging level indicator	-	•	•
Battery integrated / included	•	-	-
Charger included	•	-	-
Battery type	Li-lon	-	-
Battery power	14.4 V-Integrated / 2.0 Ah	-	-
Weight	2.1 kg	2.7 kg	2.8 kg
Delivery	Incl. Battery Charger, (Battery integrated in product)	-	_



Article designation	Battery Telescopic Hedge Trimmer THS 42/18V P4A solo
Article No.	14732-55
EAN Code	4 078500 054294
Quantity in pack/Pallet unit	1/24
Packaging type	4-colour display carton
Sale/Info	
Battery run time	100 min max.
m <sup>2</sup> per run time	250 m <sup>2</sup> of hedge max.
Motor power	-
Blade length	42 cm
Blade opening	16 mm
Ergonomically shaped handle	•
Impact protection	•
Rotatable blade unit	•
Telescopic handle	•
Laser-cut precision blades	
Reaching length	3.0 m
LED charging level indicator	•
Battery included	•
Charger included	•
Battery type	-
Battery power	-
Weight	3.0 kg
Delivery	-

#### Telescopic handle

For thinning and delimbing trees and thickets which are hard to access from a safe position on the ground.





**Tiltable head** For cutting hedgetops and groundcover.

GARDEN TECHNOLOGY

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**GARDEN TECHNOLOGY** 

	CE
Article designation	Battery Telescopic Pruner TCS 20/18V P4A solo
Article No.	14770-55
EAN Code	4 078500 054317
Quantity in pack/Pallet unit	1/24
Packaging type	4-colour display carton
Sale/Info	-
Battery run time	50 min max.
Cuttings per run time	Up to 200 cuts (cutting diameter 50 mm) max., up to 125 cuts (cutting diameter 80 mm) max.
Motor power	-
Bar length	20 cm
Chain speed	3.8 m/s
Chain pitch	3/8"
Drive link gauge	0.43" (1.1mm)
Oil tank capacity	60 ml
Telescopic handle	•
Rotatable blade unit	•
Cutting stop	•
Narrow construction	•
Shoulder strap	•
Reaching length	Up to 4.0 m
LED charging level indicator	•
Battery included	-
Charger included	-
Battery type	-
Battery power	-
Weight	3.1 kg
Delivery	Incl. shoulder strap



#### **Telescopic handle**

For thinning and delimbing trees and thickets which are hard to access from a safe position on the ground.



#### Tiltable head

For easy cutting of any branches at this height and on the ground.



#### **Cutting support**

Supports when cutting on the branch underside and protects the chain when cutting near the ground.



#### **POWER FOR ALL battery**

With the LEDs in the handle the charging level is clearly visible during working.

## **GARDENA garden cleaning** The outdoor cleaners

Everything can be spotlessly clean in no time. Simply get started and make those tricky jobs easy. Cleaning is practical and convenient with these three product highlights. Dirt disappears in the blink of an eye. Your customers will find that outdoor cleaning around the home and garden can be fun.



### Leaf Vac and Blowers



Article designation	Battery Blower PowerJet 18V P4A solo
Article No.	14890-55
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 054331 <sup>1</sup>
Quantity in pack/Pallet unit	1/18
Packaging type	4-colour display carton
Sale/Info	-
Battery run time	13-23 min max.
Blow speed	100 km/h max.
Air volume	7.9 m³/min max.
Motor power	18 V
Adjustable speed	•
LED charging level indicator	•
Weight	1.8 kg
Special features	2-in-1: big tube and spot nozzle for more functionality and flexibility, powerful axial fan

# **GARDENA Pumps**

### Feel the power of GARDENA pumps

Whether it is irrigation, draining or domestic water supply. We're offeringa full range of pumps for any application. No matter what pump you choose, with more than 40 years of experience you can be sure of GARDENA quality, innovative features and high performance. Now with 5 years GARDENA warranty.

## The perfect product for any application

#### Irrigation



ENGINEERED

For garden watering with water from wells, cisterns and rainwater tanks and for an increase in water pressure of taps.



**Rain Water Tank Pumps** 

Flowing material: Mains water, rain water and pool water containing chlorine. The following are unsuitable: Salt water, aggressive and slightly flammable materials and foodstuff.

\*We offer a warranty period of 5 years on this product. Your product must be registered online at www.gardena.com/registration within 3 months of purchase. For detailed warranty conditions, please refer to the enclosed operating manual or online at www.gardena.com/warranty or call +49 731 490 3773. This warranty does not affect your legal warranty claims.





## **GARDENA Battery System**



### The GARDENA 18V POWER FOR ALL ALLIANCE Battery System

Let the water flow! It's easy with GARDENA pumps. You no longer need a power supply – with the powerful 18 V battery system, you can easily transport water from A to B or irrigate your garden. This provides your customers with freedom and pump power, even where there is no electrical outlet nearby – such as in a gazebo, in large gardens without a power supply or when camping.

- With outstanding 2.0 bar pressure and therefore also suitable for smaller sprinklers
- Three power levels to choose from for the best balance of performance and battery run time
- Integrated design, so it is easy to transport and store
- Available as a Rain Water Tank Pump or Clear Water Submersible Pump
- New: Integrated timer function for 5, 10 or 15 minutes



## **GARDENA joins the POWER FOR ALL ALLIANCE**

The POWER FOR ALL ALLIANCE is one of the largest cross-brand battery alliances of leading manufacturers worldwide and offers the greatest variety of applications for your home and garden.



### Battery Rain Water Tank Pumps

ENGINEERED	
Article designation	Rain Water Tank Pump 2000/2 18V P4A Ready-To-Use Set
Article No.	14602-55
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 054133 <sup>1</sup>
Quantity in pack/Pallet unit	1/54
Packaging type	4-colour display carton
Sale/Info	-
Battery run time	65 min max.
Possibilities for use	For watering with e.g. small sprinklers (Aqua), sprayers and micro-drip systems, for draining or transferring
Max. delivery capacity	2,000 l/h
Max. delivery head/pressure	20 m / 2.0 bar
Max. submersion depth	1.8 m
Feed impeller	1 stage
Max. liquid temperature	35° C
Weight approx.	2.6 kg
Dimensions (L x W x H) approx.	14 x 14 x 60 cm
Power cable	2 m H05 VV-F (between battery and pump)
Connection thread	3/4" fitting pipe to safely hang pump in rain water tank, angled, telescopic. G1" connection thread
Handle	Basic
Dry-running safety	Integrated
Capacitor motor with thermal overload switch	DC motor: Low-noise, maintenance-free
Reduced suctioning of dirt	With foot, integrated filter
Special features	Adjustable power levels, stainless steel shaft, with regulating valve and shut-off valve. Telescopic aluminum pipe (560-760 mm). Timer function (5/10/15 minutes)
Protection class	IPX8 pump, IPX4 battery holder
Battery included	•
Charger included	•
Battery type	Li-lon
Battery power	18 V Li-Ion / 2.5 Ah
Content	Incl. System Battery P4A PBA 18V/45, incl. Charger P4A AL 1810 CV



The **POWER FOR ALL** ALLIANCE is one of the largest cross-brand battery alliances of leading manufacturers worldwide and offers the greatest variety of applications for your home and garden.

GARDEN TECHNOLOGY

## **GARDENA Mechanical Grass Shears**



Ergonomic handles for ideal handling. Suitable for right-handed and left-handed users. Wave-ground cutting blades for a precise cut and top finish lawn edge.



\*Warranty Information: www.gardena.com/ warranty or +49 731 490 3773



#### Blades rotable through 360°

Effortless work for right-handed and left-handed users.



Wave-ground

Cutting blade and runner keep the grass in the cutting area and ensure an easy and precise cutting and constant cutting height.



#### **Special Comfort handle**

Fits perfectly in the hand and cuts very easily. Force is applied via index finger and middle finger.



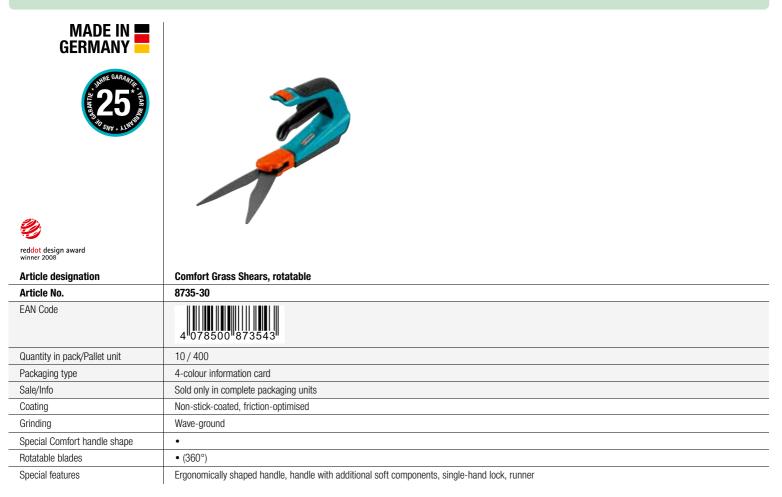
With handle

For an upright working position protecting the back.

#### **Mechanical Grass Shears**

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Article designation	Classic Grass Shears	Classic Grass Shears, rotatable	Classic Grass Shears, rotatable	
Article No.	8730-30	8731-30	8731-34	
EAN Code	4 "078500"873048"	4 078500 873147	4 <sup>1</sup> 078500 <sup>1</sup> 036474	
Quantity in pack/Pallet unit	30 / 440	10 / 440	30 / 180	
Packaging type	Loose in the display box	Loose in the display box	4-colour information card	
Sale/Info	Sold only in display box	Sold only in complete packaging units	Sold only in display box	
Coating	Friction-reducing			
Grind	Straight-ground			
Rotatable blades	-	• (360°)	• (360°)	
Special features	Ergonomically shaped handle, single-hand lock			

#### **Mechanical Grass Shears**



### **Mechanical Grass Shears**

THE GARAGE				
Article designation	Comfort long-handle Grass Shears	Comfort Grass Shears Assortment		
Article No.	12100-20	12100-30		
EAN Code	4 078500 032278	4"078500"032292"		
Quantity in pack/Pallet unit	5/30	20 / 40		
Packaging type	4-colour information card	4-colour information card		
Sale/Info	Sold only in complete packaging units	Metal display with 4-colour poster, with 20 pieces		
Coating	Non-stick-coated	d, friction-optimised		
Grinding	Straight-ground			
Handle with additional soft component	•	•		
Rotatable blades	• (180°)	• (180°)		
Handle	•	•		
Handle angle adjustable	•	•		
Large wheels	•	•		
Special features	Ergonomically shaped handle, single-hand lock			





## **GARDENA Secateurs** Easy to use, effective and durable for creative gardeners

No matter if cutting roses or fruit trees—users will find the ideal shear for their cutting task. These high-quality secateurs, which are Made in Germany are comfortable in hand and have sharp blades, so that they guarantee lasting, reliable cutting results.

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



**GERMAN** 



The adjustable handle width can be set for comfortable handling.



Sharp blades for precise and clean cutting results.



The secateurs are very durable -GARDENA offers 25 years warranty on the range, for the new ExpertCut even 35 years.

### An excellent choice for every user and every task



Secateurs for smaller hands and delicate cutting work.



Models for larger hands and larger cutting diameters.



Powerful and robust products for ambitious cutting tasks.

#### **Secateurs**

MADE IN GERMANY			
No. Com			
reddot award 2016 winner			
Article designation	Garden Secateurs	Garden Secateurs <sup>1</sup> B/S	Garden Secateurs <sup>1</sup> A/S
Article No.	8754-20	8854-20	8855-20
EAN Code	4"078500"875400	4"078500"018647	4"078500"018661
Quantity in pack/Pallet unit	10/1540	10 / 840	10/840
Packaging type	4-colour information card	4-colour information card	4-colour information card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Max. cutting edge Ø	18 mm	20 mm	18 mm
Cutting principle	Bypass	Bypass	Anvil
Precision-ground blades	•	•	•
Angled cutting head	•	•	•
With sap groove	•	•	-
With wire cutter	•	•	-
2 handle positions	•	•	•
Single-hand safety lock	•	•	•
Variable handle opening	-	-	-
Ergonomically shaped handle	•	•	•
Handles with additional soft components	-	1x	1x
Non-stick-coated blade	•	•	•
Uses	For cutting flowers and young shoots	For cutting flowers and young shoots, green wood	For cutting older woody twigs and branches
Special features	Stainless steel lower blade	Stainless steel lower blade, fibreglass-reinforced handle	Sturdy anvil, fibreglass-reinforced handle



**2 handle positions** For power cutting and quick snipping.

#### **Secateurs**

MADE IN GERMANY		
Article designation	Garden Secateurs <sup>1</sup> B/S-M	Garden Secateurs- Trade Promotional Display B/S-M <sup>1</sup>
Article No.	8857-20	8853-34
EAN Code	4 078500 018685	4 <sup>1</sup> 078500 <sup>1</sup> 036559
Quantity in pack/Pallet unit	10 / 840	30 / 240
Packaging type	4-colour information card	4-colour information card
Sale/Info	Sold only in complete packaging units	Sold only as display with 30 pieces
Max. cutting edge Ø	22 mm	22 mm
Cutting principle	Bypass	Bypass
Precision-ground blades	•	•
Angled cutting head	•	•
With sap groove	•	•
With wire cutter	•	•
2 handle positions	•	•
Single-hand safety lock	•	•
Variable handle opening	2 stage	2 stage
Ergonomically shaped handle	•	•
Handles with additional soft components	1x	1x
Non-stick-coated blade	•	•
Uses	For cutting flowers and young shoots, green wood	For cutting flowers and young shoots, green wood
Special features	Stainless steel lower blade, fibreglass-reinforced handle, two handle opening widths	Stainless steel lower blade, fibreglass-reinforced handle, two handle opening widths



#### **Comfortable in hand**

Ergonomically shaped handles with soft components for comfortable handling.



#### Adjustable hand size

The adjustable handle width can be set to accommodate various hand sizes.

MADE IN E GERMANY			CART	
Article designation	Garden Secateurs A/M	Garden Secateurs B/M	Garden Secateurs B/S-XL	Garden Secateurs B/S-XL
Article No.	8903-20	8904-20	8905-20	Trade Promotional Display 8902-20
EAN Code	4"078500"018722	4"078500"018746	4 078500 018760	4 078500 018708
Quantity in pack/Pallet unit	5/700	5 / 700	5 / 700	30 / 240
Packaging type	4-colour information card	4-colour information card	4-colour information card	4-colour information card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only as display with 30 pieces
Max. cutting edge Ø	23 mm	24 mm	24 mm	24 mm
Cutting principle	Anvil	Bypass	Bypass	Bypass
Precision-ground blades	•	•	•	•
Angled cutting head	•	•	•	•
With sap groove	-	•	•	•
With wire cutter	-	•	•	•
2 handle positions	•	•	•	•
Single-hand safety lock	•	•	•	•
Variable handle opening	-	-	infinitely variable	infinitely variable
Ergonomically shaped handle	•	•	•	•
Handles with additional soft components	2x	2x	2x	2x
Non-stick-coated blade	•	•	•	•
Uses	For cutting older woody branches and twigs	Stronger	branches and twigs with a larger diameter	er, green wood
Special features	Sturdy anvil, fibreglass-reinforced handle, spring integrated in handle	Lower blade made of stainless steel, fibreglass-reinforced handle, spring integrated in handle		steel, fibreglass-reinforced handle, ng, spring integrated in handle



Precision-ground blade with non-stick coating

For gentle and precise cutting to protect plants.

The stable anvil is suitable for hard, dry wood and provides support when cutting the branch, preventing damage to the bark.

Anvil

Fits in every hand

**CUTTING TECHNOLOGY** 

The handle opening width can be adjusted to fit individual hands.





#### SmartCut-Function

Automatic engagement of ratchet mechanism to increase power for larger cutting diameters.



**Exchangeable blades/adjustable joint** For a long service life and perfect cutting that lasts.

## **Balcony Secateurs / Household Scissors**

MADE IN GERMANY		20	20	200
Article designation	city gardening Balcony Secateurs	SchnippSchnapp <sup>1</sup>	SchnippSchnapp XL <sup>1</sup>	Rose Gatherer
Article No.	8707-20	8704-20	8705-20	359-20
EAN Code	4 078500 030380	4 078500 870405	4 078500 870504	4 078500 035903
Quantity in pack/Pallet unit	10 / 840	10 / 2000	10/2000	10 / 1440
Packaging type	4-colour information card	4-colour information card	4-colour information card	4-colour information card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Total length	195 mm	180 mm	210 mm	210 mm
Blade made of rust-proof stainless steel	•	•	•	•
Ergonomic handle with soft components	•	•	•	-
Materials		Specially ground cutting edge	-	-
Uses	For all cutting tasks on your balcony (e.g. flowers, herbs, twigs, plastic bags)	Easy to use all-purpose scissors for the kitchen and garden. Ideal for flowers, herbs, cord, binding wire, cardboard, plastic etc	Comfortable all-purpose scissors for home and hobby use. Ideal for paper, wallpaper, leather, textiles, twine etc	For pruning roses
Special features	Handles open in two stages, one- hand safety lock, two grip positions	Suitable for right and left handed people	Suitable for right and left handed people. For very precise cutting of long straight cuts	Four functions in one scissor. Cutting / holding the cut flower / stripping off thorns / crushing stalk ends



## GARDENA **Hedge Clippers**



Warranty Information www.gardena.com/warranty or +49 731 490 3773

### Work comfortably in any cutting situation

The new line convinces with its modern design, excellent cutting power, ergonomic shapes and light weight.



#### NatureCut

The handles made of FSC®-certified wood are robust and durable. The perfect working angle of 20° is comfortable and saves the hands from scratches.



#### PrecisionCut

The particular geometry of this hedge clipper is dedicated to an easy shaping and the straight blades offer a perfect cutting result.



#### EasyCut

This hedge clipper is perfectly balanced and makes cutting particularly easy. The handles are fibre reinforced, very light and perfect for long-term cutting work without tiring.



#### 2in1 EnergyCut

This world innovation is a 2in1 shear: Position 1: Up to 2.5 x more power for thick branches Position 2: For quick cutting of large areas

#### TeleCut



The telescopic aluminium lever arms can be extended by 20 cm for greater reach and more leverage.





The blade protection can be reused for storage.



### **Mechanical Hedge Clippers**

1         Image: Constant of the state			CARDENA CARDENA CARDENA	
Article designation	Hedge Clippers NatureCut <sup>1</sup>	Hedge Clippers PrecisionCut <sup>2</sup>	Hedge Clippers PrecisionCut Trade Promotional Display <sup>2</sup>	Hedge Clippers EasyCut <sup>2</sup>
Article No.	12300-20	12302-20	12302-30	12301-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 049078 <sup>1</sup>	4"078500"049115	4 078500 049948	4"078500"049092"
Quantity in pack/Pallet unit	4 / 112	4 / 144	16 / 96	4/112
Packaging type	Product hanger and 4-colour information card incl. blade protection	Product hanger and 4-colour information card incl. blade protection	Product hanger and 4-colour information card incl. blade protection	Product hanger and 4-colour information card incl. blade protection
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only as display with 16 pieces	Sold only in complete packaging units
Total length	535 mm	407 mm	407 mm	537 mm
Blade length	230 mm	180 mm	180 mm	200 mm
Grinding	Waved	Straight	Straight	Waved
Non-stick-extra coated blades	•	•	•	•
Integrated branch-cutter	•	-	-	•
Shock absorption through buffers	•	•	•	•
Ergotec	Ergonomically shaped and round-symmetric wooden handles	Ergonomically shaped and round-symmetric handles		
Special features	Robust and durable, European beech wood FSC <sup>®</sup> 100%, blade protection can be reused for storage	Easy shaping with Z-formed handles to straight cutting blades, blade prot	. Perfect precise cutting results thanks ection can be reused for storage	Extra light-weight. Comfortable and easy cutting in every position, blade protection can be reused for storage



Waved grinding

For more efficiency when cutting large areas.



Straight blades

For exact shaping and perfect cutting results.



**CUTTING TECHNOLOGY** 

Perfect working angle

Comfortable and safe for the hands.



Perfect working angle Z-Shape

Comfortable for creating round shapes and safe for the hands.

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### **Mechanical Hedge Clippers**

reddot winner 2020		CARDENA CARDENA	+ 20 CM
Article designation	Hedge Clippers 2in1 EnergyCut <sup>1</sup>	Hedge Clippers 2in1 EnergyCut Trade Promotional Display <sup>1</sup>	Hedge Clippers TeleCut
Article No.	12303-20	12303-30	12304-20
EAN Code	4"078500"049139	4 <sup>1</sup> 078500 <sup>1</sup> 049955 <sup>1</sup>	4 078500 049153
Quantity in pack/Pallet unit	4 / 96	12/48	4/72
Packaging type	Product hanger with 4-colour information card incl. blade protection	Product hanger with 4-colour information card incl. blade protection	Product hanger with 4-colour information card incl. blade protection
Sale/Info	Sold only in complete packaging units	Sold only as display with 12 pieces	Sold only in complete packaging units
Total length	601 mm	601 mm	700 - 900 mm
Blade length	230 mm	230 mm	230 mm
Grinding	Waved	Waved	Waved
Non-stick-extra coated blades	•	•	•
Integrated branch-cutter	•	•	•
Shock absorption through buffers	•	•	•
Ergotec	Ergonomically shaped ar	d round-symmetric handles	Robust, well-balanced handles for excellent grip
Special features	1. Gear up to 2.5 x mor 2. Gear 1:1 Quick c	tep gear: e power for thick branches, utting of thin branches, n be reused for storage	Especially suited for cutting high hedges. For a longer reach (+ 20 cm), more leverage, blade protection can be reused for storage



2in1 EnergyCut: Two-step gear

1. Gear up to 2.5 x more power for thick branches.



2. Gear 1:1 For quick cutting of thin branches.



Integrated branch-cutter

Work efficiently by cutting individual thicker branches.



#### **Perfect ergonomics**

Less tiring while cutting. Robust and durable. Shock absorption through buffers.

## GARDENA Pruning Loppers Easily achieve



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773

## more cutting power

Innovative solutions and light products ensure extra comfort and superb cutting results.



EasyCut

Classic pruning loppers.

Cutting branches is easy thanks to the low weight and excellent ergonomics.



#### EnergyCut

Pruning loppers with integrated transmission for powerful cutting.

The gear ratio guarantees huge reductions in effort, even when cutting stronger branches.



#### TeleCut

Telescopic pruning loppers.

Adjustable lever arms make precise cutting of far-away branches easy.



#### SlimCut

Pruning loppers with  $0^\circ$  opening width and integrated gear for more power.

The long aluminium handle and extra-slim head mean these loppers are ideally suited to thinning dense bushes and shrubs.



<b>Pruning L</b>	oppers
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MADE IN CERMANYImage: Constraint of the sign award since 2019				GARDENA
Article designation	Pruning Lopper EasyCut 500 B	Pruning Lopper EasyCut 680 B	Pruning Lopper EasyCut 680 A	Pruning Lopper EasyCut 680 B Trade Promotional Display
Article No.	12002-20	12003-20	12004-20	12003-30
EAN Code	4"078500"043342"	4 078500 043366	4 078500 043403	4 078500 043380
Quantity in pack/Pallet unit	4 / 224	4 / 140	4/112	12/48
Packaging type		Product hanger and 4-colour in	formation card incl. blade protection	
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only as display with 12 x 12003 + 12 x 8754
Max. branch Ø	42 mm	42 mm	40 mm	42 mm / 18 mm
Total length	500 mm	680 mm	680 mm	680 mm (pruning lopper)
Total weight	895 g	1035 g	1040 g	1035 g (pruning lopper)
Cutting principle	Bypass	Bypass	Anvil	Bypass
Precision-ground blades	•	•	•	•
Non-stick-extra coated blades	•	•	•	•
Ergonomically shaped handle	•	•	•	•
Handles with additional soft components	•	•	•	•
End-stop buffer	•	•	-	•
Materials		Drop-shaped al	luminium lever arms	
Uses	Ideal for	green wood	For cutting hard dry wood	Ideal for green wood
Special features	Ultra-light and ergonomic, blade protection can be reused for storage		Light and ergonomic, blade protection can be reused for stor	age



**Bypass** 

The double-edged shears are ideal for fresh wood.



Anvil

The stable anvil is suitable for hard, dry wood and provides support when cutting the branch, preventing damage to the bark.



ErgoTec handles

Ergonomic handles with soft components provide the required anti-slip properties, also ensuring easy handling and safe working.



**Precision-ground blades** 

The precision-ground blades with excellent cutting geometry allow an easy and precise cutting which is particularly gentle on plants.

<image/> <image/> <image/> <image/> <image/> <text></text>	Pruning Lopper EnergyCut 750 B	Pruning Lopper TeleCut 520-670 B	Pruning Lopper         TeleCut         520-670 B	Pruning Lopper TeleCut 650-900 B
			Trade Promotional Display	
Article No.	12007-20	12005-20	12005-30	12009-20
EAN Code	4 078500 043465	4 078500 043427	4 078500 046527	4 078500 043519
Quantity in pack/Pallet unit	2 / 90	4 / 192	12/48	2 / 130
Packaging type			ormation card incl. blade protection	
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only as display with 12 pieces	Sold only in complete packaging units
Max. branch Ø	42 mm	42 mm	42 mm	42 mm
Total length	750 mm	520-670 mm	520-670 mm	650 - 900 mm
Total weight	1125 g	975 g	975 g	1320 g
Power +	3 x more cutting power	_	_	_
Cutting principle	Bypass	Bypass	Bypass	Bypass
Precision-ground blades	•	•	•	•
Non-stick-extra coated blades	•	•	•	•
Ergonomically shaped handle	•	•	•	•
Handles with additional soft components	•	•	•	•
End-stop buffer	•	•	•	•
Applied force technology	Transmission mechanism	Greater reach, more leverage		
Materials	Drop-shaped aluminium lever arms	Aluminum lever arms		
Uses	Ideal for green wood	Ideal for green wood		
Special features	Exchangeable blades, blade protection can be reused for storage		close to the handle, h be reused for storage	Telescopic, blade protection can be reused for storage



#### Lightweight

Very light pruning loppers thanks to optimised geometry and use of lightweight materials, including aluminium for the lever arms.



More cutting power

The integrated transmission ensures powerful cutting and reductions in cutting effort.



Exchangeable blades

The upper blade is exchangeable and the joint can be adjusted as required.



Coating

The non-stick extra coating ensures smooth cutting, straightforward cleaning and rust protection for cutting.

CUTTING TECHNOLOGY

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### **Pruning Loppers**



reddot design award winner 2019



Article designation	Ratchet Lopper SmartCut
Article No.	8773-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 877305 <sup>1</sup>
Quantity in pack/Pallet unit	2/110
Packaging type	Product hanger and 4-colour information card
Sale/Info	Sold only in complete packaging units
Max. branch Ø	45 mm
Total length	590 mm
Total weight	1295 g
Power +	3 x more cutting power
Cutting principle	Anvil
Precision-ground blades	•
Non-stick-extra coated blades	•
Ergonomically shaped handle	•
Handles with additional soft components	•
End-stop buffer	-
Applied force technology	Ratchet mechanism
Materials	Aluminium anvil. Oval aluminium lever arms
Uses	Powerful anvil Lopper for cutting strong branches and hard wood
Special features	Effortless cutting thanks to ratchet mechanism



#### SmartCut Ratchet Lopper

Highly powerful and convenient. Thanks to the innovative ratchet function, even strong branches and hard wood can be cut effortlessly.



#### Premium blade

Equipped with special steel exchangeable blades and forged lower blades, these loppers have a long service life.

TO BUT AND A DESCRIPTION OF A DESCRIPTIO	
Article designation	Pruning Lopper SlimCut
Article No.	12010-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 043533 <sup>1</sup>
Quantity in pack/Pallet unit	2/48
Packaging type	Product hanger and 4-colour information card
Sale/Info	Sold only in complete packaging units
Max. branch Ø	28 mm
Total length	1170 mm
Total weight	1200 g
Power +	12 x more cutting power
Cutting principle	Bypass
Precision-ground blades	•
Non-stick-extra coated blades	•
Ergonomically shaped handle	•
Handles with additional soft components	•
Applied force technology	Two-gear transmission; for fast and powerful cutting
Materials	Aluminium
Uses	Ideal for dense undergrowth and fresh wood
Special features	Ultra-light and ergonomic, with two-gear transmission



#### **Two-gear transmission**

The integrated transmission ensures optimum cutting power. With a single movement, the transmission can be transferred from a 1:12 ratio for thick branches to a 1:6 ratio for quick cuts of thin branches.



#### Height-adjustable handle

The handle can be adjusted to suit your individual height, allowing a working posture that does not strain the back.



#### Very narrow head

For reaching into tight cutting areas and dense undergrowth.

# **GARDENA Branch Pruners**

## The specialist tools for trees

Get everywhere without getting tangled up! Increase your reach for exact, precise cutting in treetops. Without a ladder, working safely and comfortably from the ground.



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773

MADE IN GERMAN

#### **Tree and Pruning Loppers**

MADE IN GERMANY		230 - 410 cm
Article designation	Tree and Pruning Lopper StarCut 160 plus	Tree and Pruning Lopper Telescopic StarCut 410 plus
Article No.	12000-20	12001-20
EAN Code	4 078500 028370	4"078500"028332"
Quantity in pack/Pallet unit	4/96	2/88
Packaging type	Blade sheat and 4-colour information card	Blade sheat and 4-colour information card
Sale/Info	-	-
Max. branch Ø	32 mm	32 mm
Total length	160 cm	Infinitely adjustable from 230 - 410 cm
Adjustable cutting angle (200°)	•	•
Power +	12 x more cutting power	12 x more cutting power
T-handle	•	•
Total reach	Approx. 3.5 m incl. user	Approx. 6.5 m incl. user
Completely internal pulley transmission mechanism	•	•
Blade	Specially shaped blades hold the branch in the optimum cutting position	
Materials	Precision-ground blades with non-stick coating	
Uses	Effortless cutting of trees	Easy, comfortable cutting, even in the tree crown from the ground without a ladder
Special features	The completely internal pulling strap and compact cutting head prevent tangling when cutting. With adjustable hook for removing cut-off branches.	The completely internal pulling strap and compact cutting head prevent tangling when cutting. With adjustable hook for removing any material left hanging after cutting, along with quick clamp for simple pipe telescoping.



#### Easy manouvrability

T-Handle supports better grip, when working in treetops.



#### **Steel gearing**

The internal steel gearing is especially robust and durable. The 12-speed gear ratio provides noticeably more cutting force.



#### Adjustable cutting angle

Cutting angle up to 200° adjustable for a precise cutting of individual branches from the ground.

#### combisystem Branch Pruners







Article designation	combisystem Anvil Branch Pruner
Article No.	297-20
EAN Code	4 078500 012591
Quantity in pack/Pallet unit	4/96
Packaging type	4-colour information card incl. blade protection
Sale/Info	_
Max. branch diameter Ø	35 mm
Cutting principle	Anvil
Can be hung on branches	•
Blade designed for precision branch hooking	
Safety clip	•
Cord length	4.7 m
Non-tear cord	•
Block and tackle mechanism	•
Includes a D-handle for efficient and easy work	•
D-handle with cord storage	•
Fixing of cord end	•
Can also be used as hand shear	•
Recommended handle	combisystem Telescopic Handles
Materials	Hardened, non-stick-coated blade for smooth, clean cut
Uses	Comfortable removal of dry brittle branches in high places
Special features	Save a huge amount of effort with 5-fold transmission (60% more power)



Can be hung on branches

Minimal power needed and comfortable pulling.



**D-Handle** 

Work effectively and comfortably with this adjustable D-handle.



Block and tackle mechanism

Effortless pruning thanks to the 5-fold transmission and dual action lever mechanism.

#### combisystem Telescopic Handle

June GARANTER 255 * ER 250 VV - JUNE	*		
Article designation	combisystem Telescopic Handle 90 - 145 cm	combisystem Telescopic Handle 160 - 290 cm	combisystem Telescopic Handle 210 - 390 cm
Article No.	3719-20	3720-20	3721-20
EAN Code	4"078500"042697"	4 078500 012652	4 078500 012676
Quantity in pack/Pallet unit	5/210	4 / 200	4 / 200
Packaging type	Hanger with 4-colour-information card	-	-
Sale/Info	-	Sold only in complete packaging units	Sold only in complete packaging units
Length	90 - 145 cm	160 - 290 cm	210 - 390 cm
Working height	_	Up to 5 m	Up to 6 m
Compatibility	For all combisystem tools (except for combisystem snow shovels)	For all com	bisystem tools
Material	High-quality aluminium	High-quali	ity aluminium
Duroplast-coated outer-handle	_		•
With captive fastening screw	•		•
Fastening screw with soft components	•		•
Push-button mechanism	-		•
Oval-shaped handle	-		•
Dampers	-		•
Special features	Made from lightweight and sturdy aluminium, inner tube: anodized aluminium tube, outer tube: with skin-friendly plastic cover for comfortable,	The lock connection avoids the inne	with the push-button mechanism. r pole from unexpectedly sliding down. tability and prevents inner tube from turning.

non-slip handling. Large locknut, additional grip option



#### Adjusts to your needs

Easily adjust your pole length with the push-button mechanism.





#### Safely attach tools

A large, non-detachable fastening screw with soft components enables tools to be connected securely.

#### **Oval-shaped handle**

Oval-shaped handle provides increased stability and prevents inner tube from turning when performing adjustments.

## **GARDENA Gardeners' Saws**





\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



#### **Bow Saw**

Ideal for thick branches and logs.

Long-lasting cutting quality and low maintenance.

Comfort handle with hand protection and second grip option on bow.

Convenient, easily adjustable screwing mechanism.

Suitable for green and dry wood.



#### combisystem Saw

A diverse range of applications possible.

Can be used as a hand saw or with the GARDENA combisystem handle.

With crossed toothing or triple-ground precision toothing.

Anti-slip during pulling movements thanks to handle with soft components and additional stop.



#### **Gardeners' Saw**

Hard-chrome-plated surface for high protection against corrosion and wear.

Impulse-hardened toothing with triple grinding for extreme sharpness and a clean cut.

Impulse-hardened toothing tips for durable professional quality.

#### **Comfort Bow Saws**

SUME GARANTE FOR		
Article designation	Bow Saw 530 Comfort	Replacement Blade
Article No.	8747-20	5376-20
EAN Code	4 078500 874700	4 078500 537605
Quantity in pack/Pallet unit	6 / 120	5/2400
Packaging type	4-colour information sleeve	Blister card
Sale/Info	-	Sold only in complete packaging units
Blade length	530 mm	-
Blade change	without tools	-
Saw blade	Pulse-hardened, rust-proofed saw blade with fine cut teeth	-
Light and easily adjustable blade tension	•	-
Screw mechanism	for maximum blade tension	-
Comfort handle with hand protection	•	-
With blade protection	•	-
Uses	Light, robust saw with pointed bow for working in confined spaces. Wood saw	-
Special features	Rust-proof bow design, made of steel	-
Accessories	Replacement saw blade	-
Suitable for	-	Saw, Art. No. 8747

#### combisystem Gardeners' Saws

MADE IN GERMANY		
Article designation	combisystem Gardeners' Saw 300 PP, curved	combisystem Gardeners' Saw 300 PP
Article No.	8738-20	8737-32
EAN Code	4 078500 873802	4 <sup>1</sup> 078500 <sup>1</sup> 012713 <sup>1</sup>
Quantity in pack/Pallet unit	6 / 324	15/60
Packaging type	4-colour information card	4-colour information card
Sale/Info	-	Sold only as display with 15 pieces
Blade length	315 mm	325 mm
Toothing	Crossed toothing	Crossed toothing
Safety lock	•	•
Hard-chrome-plated saw blade made of quality spring steel	•	•
Impulse-hardened toothing	•	•
Eyelet hanger	•	•
Slip stop on handle end	•	•
Blade cover	•	•
Hook for removing cut-off branches	•	-
Recommended handle	combisystem Telescopic Handle Art. No. 3721 or 3720	15 complete devices with 1 x Saw Art. No. 8737 and 1 x Telescopic Handle Art. No. 3721 each
Materials	-	Stainless tensioning parts. Rust-proof bow design, made of steel
Uses	Can be used as hand saw or in combination with combisystem handles	
Special features	Tension saw	Saw blade can be rotated 360°. Twist-proof blade lock. Adjustable blade tension



**Ergonomic handle** 

Anti-slip during pulling movements thanks to soft components and additional stop on the handle end.



Saw blade of professional quality

Quality spring steel, impulsehardened toothing tips and hard-chrome-plated surface for high protection against corrosion and wear.



Safety lock

The safety lock guarantees safe connection of combisystem Gardener's Saw and combisystem Handle.



Hook for removing cut-off branches

Eases the removal of cut-off branches.

MADE IN GERMANY	C C C C C C C C C C C C C C C C C C C	C C C C C C C C C C C C C C C C C C C
Article designation	Gardeners' Folding Saw 135 P	Gardeners' Folding Saw 200 P
Article No.	8742-20	8743-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 874205 <sup>1</sup>	4 "078500"874304"
Quantity in pack/Pallet unit	4/672	4/320
Packaging type	4-colour information card	4-colour information card
Sale/Info	-	-
Blade length	135 mm	200 mm
Toothing	Precision toothing with	h triple grinding (tension)
Hard-chrome-plated saw blade made of quality spring steel	•	•
Impulse-hardened toothing	•	•
Lockable saw blade (3 positions)	•	•
Eyelet hanger	•	•
Slip stop on handle end	•	•
Special features	Tension saw	



**Ergonomic handle** 

Ergonomically shaped handle. Anti-slip during pulling movements thanks to soft components and additional stop on the handle end.



## Saw blade of professional quality

Quality spring steel, impulsehardened toothing tips and hard-chrome-plated surface for high protection against corrosion and wear.



## Precision toothing with triple grinding (tension)

Saws with triple grinding for quick results with less effort and a clean and smooth cut.



Lockable saw blade

Lock for 3 possible settings for diverse applications.

## **GARDENA Axes and Hatchets**



### An axe for all wood issues

For felling, splitting, pruning and hewing wood.

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



## Application-adapted blades and axe head geometry

The blade and head geometry of the GARDENA Axes and Hatchets are adapted to the application and work situation, and thus guarantee optimum working results.

GARDENA Splitting Axes, with their cutting angle and wedge-shaped axe head are particularly suitable for splitting fire wood.



#### Impact protection

The riveted stainless steel shaft protection protects the handle even if a hit goes astray.



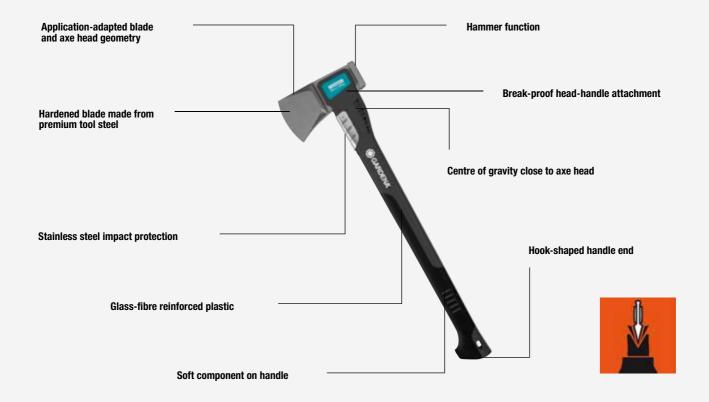
#### **Hammer function**

For an easy and effective use of splitting wood.

The processed impact surface is gentle on wedges and chopping blocks.

Suitable for all common wedge types such as wood, plastic and aluminium wedges (not for steel wedges).

#### Axes and Hatchets with special characteristics



255 BUY . LUW				
Article designation	Universal Hatchet 900 B	Universal Axe 1400 A	Splitting Axe 1600 S	
Article No.	8713-48	8716-48	8718-48	
EAN Code	4 078500 015196	4 "078500"015233	4 078500 015219	
Quantity in pack/Pallet unit	4 / 288	2/108	2/108	
Packaging type	4-colour information card	4-colour information card	4-colour information card	
Sale/Info	_	_	-	
Total length	34 cm	60 cm	60 cm	
Total weight	900 g	1400 g	1600 g	
Axe head weight	700 g	1000 g	1200 g	
Coating axe head	Non-stick-coated			
Shaft protection	_	•	•	
Hammer function	•	•	•	
Blade cover for safe storage and transport	(for fastening onto belt)	•	•	
Special features		Hammer function, special coat	ting	



#### **GARDENA Splitting Axes**

The wedge-shaped axe head also splays the wood on splitting, facilitating easy and efficient splitting of fire wood.



#### **GARDENA Universal Axes**

GARDENA Universal Axes are particularly suitable for felling small trees, and for pruning and splitting resinous wood.





#### **GARDENA Universal Hatchet**

Excellent for producing kindling, for pruning smaller trees and other outdoor and trekking activities.





## GARDENA Large Tools Hard work made easy

Set standards in features and comfort:



ErgoLine

- Ergonomic plastic handles for the perfect grip in any position
- Ergonomically shaped handles for work that is easy on the back
- ErgoLine telescopic spade is ideal for all body heights
- With extra-wide and secure foot tread and sharp blade for easy soil cultivation



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



#### NatureLine

- Durable ashwood handle
- With extra-wide foot tread and sharp blade for easy soil cultivation



\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773

LAND CONTRACTOR OF THE CONTRAC	9	GARDENA	9	9
Article designation	ErgoLine Spade	ErgoLine Spade Trade Promotional Display	ErgoLine Small Spade	ErgoLine Pointed Spade
Article No.	17010-20	17010-30	17011-20	17012-20
EAN Code	4"078500"042802"	4 078500 045971	4 078500 042826	4"078500"042840"
Quantity in pack / Pallet unit	4 / 48	8/24	4 / 48	4 / 48
Packaging type	4-colour information card	4-colour information card	4-colour information card	4-colour information card
Sale/Info	-	Sold only as display with 8 pieces	_	_
Total length	117 cm	117 cm	113 cm	117 cm
Handle	D handle	D handle	D handle	D handle
Material handle	Plastic	Plastic	Plastic	Plastic
Material	Hardened blade made of quality steel with high-grade coating			
Extra-large foot tread	•	•	•	•
Non-slip profile	•	•	•	•
Uses	FC	or digging, removing, loosening and transpla	inting soil	For digging, removing, loosening and transplanting soil. Particularly well suited for hard, heavy soil



#### Ergonomically shaped handle

Comfortable grip in any position thanks to ergonomically shaped plastic handle.



#### Wide foot tread

Wide foot tread with special profile guarantees perfect transmission of power and secure footing.

#### Sharp blade

Powerful and sharp blade allows efficient working.

LIMITE GARAGE	7	10 ON	CARDENA
Article designation	ErgoLine Fork	ErgoLine Telescopic Spade	ErgoLine Telescopic Spade Trade Promotional Display
Article No.	17013-20	17020-20	17020-30
EAN Code	4"078500"042864"	4 078500 042888	4"078500"045957"
Quantity in pack / Pallet unit	4/48	4 / 48	8/24
Packaging type	4-colour information card	4-colour information card	4-colour information card
Sale/Info	-	_	Sold only as display with 8 pieces
Total length	117 cm	106 cm – 126 cm	106 cm – 126 cm
Handle	D handle	D handle	D handle
Material handle	Plastic	Plastic	Plastic
Material	4 spear-shaped prongs made of hardened quality steel with high-grade coating	Hardened blade made of qual	ity steel with high-grade coating
Extra-large foot tread	-	•	•
Non-slip profile	-	•	•
Uses	For digging, removing and loosening soil especially in planted areas. Spares roots and living organisms	For digging, removing, loo	sening and transplanting soil
Special features	Excellent ergonomic plastic handle with variable grip positions, oval handle profile for comfortable working and four spear-shaped prongs		ellent ergonomic plastic handle with variable grip orking, with extra-wide foot tread and sharp blade





## NatureLine Large Tools

<image/> <image/> <image/> <image/> <image/>	NatureLine Spade	NatureLine Spade	NatureLine Pointed Spade	NatureLine Fork
	-	Trade Promotional Display		
Article No.	17000-20	17000-30	17001-20	17002-20
EAN Code	4 078500 042741	4 078500 045995	4 078500 042765	4"078500"042789"
Quantity in pack / Pallet unit	4/48	8/24	4/48	4/48
Packaging type	4-colour information card	4-colour information card	4-colour information card	4-colour information card
Sale/Info	-	Sold only as display with 8 pieces	-	-
Total length	117 cm	117 cm	117 cm	117 cm
Handle	D handle	D handle	D handle	D handle
Material handle	Ashwood FSC <sup>®</sup> 100%	Ashwood FSC <sup>®</sup> 100%	Ashwood FSC <sup>®</sup> 100%	Ashwood FSC <sup>®</sup> 100%
Material	Hardened blade made of quality steel with high-grade coating			4 spear-shaped prongs made of hardened quality steel with high- grade coating
Extra-large foot tread	•	•	•	-
Non-slip profile	•	•	•	-
Uses	For digging, removing, loosening and transplanting soil and transplanting soil. Particularly well suited for hard, heavy soil		For digging, removing and loosening soil especially in planted areas. Spares roots and living organisms	
Special features	Ergonomic as	hwood handle with extra-wide foot tread	and sharp blade	Ergonomic ashwood handle with four spear-shaped prongs





GARDENING TOOLS

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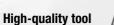
# **GARDENA NatureLine Garden Tools**

## Take life in your hands

No garden is complete without the GARDENA NatureLine garden tools for all major applications. The high-quality wooden handle and robust tools made of quality steel or high-quality plastic form a sturdy product, for comfortable handling and a long durability.

> Convenient / robust / ergonomic

- Beech wood handle
- FSC<sup>®</sup> certificated
- ø 26 mm
- painted





Practical

· Hole for pegboardpresentation and storage

- **Guaranteed stable**
- · Stable and reliable tool/ handle connection

## The NatureLine range offers the right tool for every application













#### **GARDENA NatureLine Garden Tools**

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Article designation	NatureLine Lawn Rake	NatureLine Rake	NatureLine Adjustable Rake	NatureLine Grubber
Article No.	17105-20	17106-20	17107-20	17108-20
EAN Code	4"078500"044738	4 <sup>1</sup> 078500 <sup>1</sup> 044752	4"078500"044776	4"078500"044790"
Quantity in pack / Pallet unit	4 / 96	4 / 84	4 / 84	4/168
Packaging type	-	_	-	-
Sale/Info	_	_	_	-
Working width	43 cm	36 cm	30 cm - 50 cm	9 cm
Handle material	European beech wood, FSC® 100%			
Tool material	High-quality plastic	Made from high-quality steel, duroplast-coated	Flexible, zinc-plated spring-steel prongs	Made from high-quality steel, duroplast-coated
Uses	Raking up leaves, grass clippings and other garden waste	Multi-purpose tool for raking, level- ling of beds and soil cultivation	Raking up leaves, grass clippings and other garden waste (coarse and fine)	Gentle on the roots, loosens and aerates the soil. Ideal for stony ground and close-set plants
Special features	Lightweight, easy to use and gentle on the lawn	-	Adjustable tine spacing	-

#### **GARDENA NatureLine Garden Tools**

The mark of the second se					
Article designation	NatureLine Hoe	NatureLine Garden Hoe	NatureLine Road Broom	NatureLine Push-pull Hoe	NatureLine Spare Wooden Handle 140 cm
Article No.	17109-20	17110-20	17111-20	17112-20	17100-20
EAN Code	4"078500"044813"	4 078500 044837	4 078500 044851	4 078500 044875	4 078500 044899
Quantity in pack / Pallet unit	4 / 104	4 / 188	4 / 56	4 / 428	4 / 792
Packaging type	-	_	-	_	_
Sale/Info	-	-	-	-	-
Working width	16 cm	7.5 cm	45 cm	14 cm	Handle length 140 cm
Handle material		E	European beech wood, FSC® 10	0%	
Tool material	Rust-proof, stainless steel blade	Made from high-quality steel, duroplast-coated	Broom head made of high- quality plastic, hard and soft polypropylene bristles	Made from high-quality steel, duroplast-coated	-
Uses	Removal of weeds	For hoeing, weeding, ae- rating, ridging and levelling and for working in close-set rows without damaging the plants	Cleaning up dirt in outside areas	Weeding beds and pathways	_
Special features	Rust-proof, stainless steel blade	2 teeth, straight blade	With scraper edge for effor- tless removal of trodden-in dirt or wet leaves	Embossed underside of blade, sharp edges all around	-

# **GARDENA Weed Control**

#### **Control weeds with care**

Discover the range that makes weeding easy, effective and eco-friendly.

## Flexible for each weeding task





Beds

Ideal tools to loosen and collect weeds.



Walks, driveways and patios Efficient weed removal even with varying joints.



Ideal for removing dandelions and other weeds.



Precise

For gardeners, that want to remove weeds precisely – no big holes will be left behind.



No chemicals needed

With GARDENA's manual range, gardeners just remove the weeds and don't harm the environment.



Lawns

25 years warranty

GARDENA offers 25 years warranty on the complete weeding range.

\*Warranty Information: www.gardena.com/warranty or +49 731 490 3773



#### Weed Control

THE BARACTER	New!	New!			Newl
Article designation	Weed Puller	combisystem 2in1 Patio Weeder	combisystem 2in1 Patio Weeder Trade Promotional Display	combisystem 3in1 Patio Cleaner	combisystem Grubber-Rake
Article No.	3518-20	3607-20	3607-30	3608-20	3165-20
EAN Code	4"078500"052092	4"078500"052153"	4 078500 052177	4 078500 052191	4 078500 052139
Quantity in pack / Pallet unit	4/-	5/-	20/-	5/-	3/-
Packaging type	4-colour information card	4-colour information card	4-colour information card	4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	-	-	-
Product Info	For simple, efficient removal of weeds (above all, dandelions) in upright position	2 in 1 tool: Thin stainless ste curved triangular stainless st		3 in 1 tool: Thin stainless steel blade for narrow joints, curved triangular stainless steel bow for wider joints, metal bristles to remove moss or sweep up the removed weeds	2 in 1 tool: Loosening the weed in the ground with the grubber, removing the weed from the bed with the rake

Weed Control

THE CARACTER FOR THE STATE				
Article designation	combisystem Joint Brush M	combisystem Patio Weeder	Patio Weeder Trade Promotional Display	Weeding Trowel
Article No.	3605-20	8927-20	8959-30	8935-20
EAN Code	4 078500 360500	4 078500 023566	4 078500 023832	4 078500 023627
Quantity in pack / Pallet unit	5 / 625	5 / 700	50 / 500	5 / 950
Packaging type	4-colour information card	Hanger with 4-colour information card	-	Hanger with 4-colour information card
Sale/Info	-	Sold only in complete packaging units	Sold only as display with 50 pieces	Sold only in complete packaging units
Product Info	For easy removal of moss in joints and on walls	Removing grass, moss and weeds from the joints between slabs and on walls	Removing grass, moss and weeds from the joints between slabs and on walls	Removal of weeds

# **GARDENA combisystem**

#### **Guaranteed strongly connected**

The GARDENA combisystem is the leading assortment of ergonomic products that offers the right tool/handle combination for every possible job in the garden making it easy for both amateur and professional gardeners to work efficiently and comfortably.

- · Best possible ergonomic position
- · Comfortable grip
- · Easy to use
- All handles can be combined with all tools regardless of tool size
- The right tool/handle combination > over 80 combinable systems
- · Guaranteed tight fit
- · Quality materials, outstanding coating

## A guaranteed tight fit since 1976













#### combisystem Hand Tools

An ergonomic handle with a slip stop ensures that you can work comfortably and effortlessly. Can be extended using any combisystem handle.



#### combisystem Heads

The right head for every application. Simply attach the appropriate handle and screw tight. Guaranteed tight fit.



#### **combisystem Handles**

From soil cultivation right up to working in tall trees - a range of handles ideally matched to the application.



combisystem Winter Tools

The right tool for ice and snow from GARDENA.

#### **GARDENING TOOLS**

## combisystem Hand Tools

SUMPE GARACTIC EN LA COMPANY			
Article designation	combisystem Hand Hoe	combisystem Hand Hoe	combisystem Hand Hoe
Article No.	8911-20	8913-20	8915-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 023382	4 078500 023405	4"078500"023429
Quantity in pack / Pallet unit	5/390	5/390	5/280
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	_
Width	6 cm	5 cm	6.5 cm
Material	High-quality coated steel, duroplast coated		
Ergonomically shaped handle	•	•	•
Handle with soft components	•	•	•
Uses	For loosening, aerating and weeding the soil		
Special features	Corrosion p	rotection, extendable, captive fastening screw with soft p	plastic components

#### combisystem Hand Tools

JUNE GARANTER FRANK			
Article designation	combisystem Wire Hand Rake	combisystem Hand Rake	combisystem Hand Grubber
Article No.	8917-20	8919-20	8921-20
EAN Code	4"078500"023443"	4"078500"023467"	4"078500"023481
Quantity in pack / Pallet unit	5 / 385	5 / 450	5/520
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	Sold only in complete packaging units	_
Width	12 cm	12 cm	7 cm
Material		High-quality coated steel, duroplast coated	
Ergonomically shaped handle	•	•	•
Handle with soft components	•	•	•
Slip-proof, even when used for pulling actions	•	•	•
Uses	Tidying beds and aerating small, mossy areas	Raking leaves, weeds and grass cuttings in beds	Loosening and aerating soil without damaging roots
Special features	Corrosion prot	ection, extendable, captive fastening screw with soft pl	astic components

THE GARANTE CONTROL OF THE STATE				
Article designation	combisystem Hand Weeder	combisystem Flower Rake	combisystem Patio Weeder	combisystem Hand Trowel
Article No.	8923-20	8925-20	8927-20	8929-20
EAN Code	4"078500"023504	4 <sup>0</sup> 078500 <sup>0</sup> 023542 <sup>0</sup>	4 <sup>078500<sup>0</sup>023566</sup>	4 078500 023580
Quantity in pack / Pallet unit	5 / 640	5 / 520	5 / 700	5 / 520
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	Sold only in complete packaging units	Sold only in complete packaging units
Width	7 cm	8.5 cm	_	8.5 cm
Material	High-quality coated steel, duroplast coated	High-quality coated steel, duroplast coated	Double-sided ground and hardened high grade stainless steel blade, rust-proof	High-quality coated steel, duroplast coated
Ergonomically shaped handle	•	•	•	•
Handle with soft components	•	•	•	•
Non-slip grip also during pulling movements	•	•	•	•
Uses	Loosening soil in beds and flower boxes	Raking and loosening soil	Removing grass, moss and weeds from the joints between slabs and on walls	Planting and transplanting
Special features	Corrosion protection, exten with soft pla	dable, captive fastening screw stic components	Complete with high quality blade guard, corrosion protection, extendable, captive fastening screw	Corrosion protection, extendable, captive fastening screw with soft plastic components



THE GARANTE STATE		
Article designation	Weeding Trowel	Hand Trowel
Article No.	8935-20	8950-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 023627 <sup>1</sup>	4"078500"023603"
Quantity in pack / Pallet unit	5/950	20 / 960
Packaging type	Hanger with 4-colour information card	Loose in the display box
Sale/Info	Sold only in complete packaging units	Sold only in display box with 20 pieces
Width	-	8 cm
Material	High-quality coated	steel, duroplast coated
Ergonomically shaped handle	•	•
Handle with soft components	•	-
Slip-proof, even when used for pulling actions	•	•
Uses	Removal of weeds	For planting and transplanting
Special features	Working depth 14.5 cm, corrosion protection	Corrosion protection

#### **Hand Tools**

JUNE GARANTER TRA					
Article designation	Trowel	Flower Fork	Hand Trowel large		
Article No.	8951-20	8952-20	8953-20		
EAN Code	4 078500 023658	4 <sup>1</sup> 078500 <sup>1</sup> 023672 <sup>1</sup>	4 <sup>078500<sup>0</sup>023696</sup>		
Quantity in pack / Pallet unit	20 / 960	20/960	5/280		
Packaging type	Loose in the display box	Loose in the display box	Loose in the display box		
Sale/Info	Sold only in display box with 20 pieces	Sold only in display box with 20 pieces	Sold only in display box with 20 pieces		
Width	6 cm	7.5 cm	12 cm		
Material		High-quality coated steel, duroplast coated			
Ergonomically shaped handle	•	•	•		
Slip-proof, even when used for pulling actions	•	•	•		
Uses	For planting and transplanting	Gentle on the roots for planting and transplanting	Plant and replant larger plants, shovelling		
Special features	Corrosion protection	Corrosion protection	Corrosion protection		

SUME GARANTIC TO THE CONTROL OF THE			
Article designation	Comfort Hand Hoe	Comfort Hand Rake	Comfort Hand Grubber
Article No.	8955-20	8956-20	8957-20
EAN Code	4 078500 023719	4 <sup>1</sup> 078500 <sup>1</sup> 023733 <sup>1</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 023757 <sup>1</sup>
Quantity in pack / Pallet unit	5 / 450	5/450	5 / 650
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	_
Width	6 cm	12 cm	7 cm
Material		High-quality coated steel, duroplast coated	
Ergonomically shaped handle	•	•	•
Handle with soft components	•	•	•
Slip-proof, even when used for pulling actions	•	•	•
Uses	For loosening, aerating and weeding the soil	Raking leaves, weeds and grass cuttings in beds	Loosening and aerating soil without damaging roots
Special features	Corrosion protection	Corrosion protection	Corrosion protection

Hand Tools

THE GARMAN CONTRACT OF THE CON			
Article designation	Comfort Flower Rake	Comfort Patio Weeder	Comfort Hand Trowel
Article No.	8958-20	8959-20	8960-20
EAN Code	4 <sup>0</sup> 078500 <sup>0</sup> 023771 <sup>0</sup>	4 <sup>0</sup> 78500 <sup>0</sup> 023795 <sup>0</sup>	4 <sup>0</sup> 078500 <sup>0</sup> 023528 <sup>0</sup>
Quantity in pack / Pallet unit	5/600	5/700	5 / 520
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	-
Width	8.5 cm	-	8.5 cm
Material	High-quality coated steel, duroplast coated	Double-sided ground and hardened high grade stainless steel blade, rust-proof	High-quality coated steel, duroplast coated
Ergonomically shaped handle	•	•	•
Handle with soft components	•	•	•
Slip-proof, even when used for pulling actions	•	•	•
Uses	Raking and loosening soil	Removing grass, moss and weeds from the joints between slabs and on walls	For planting and transplanting
Special features	Corrosion protection	Corrosion protection	Corrosion protection

#### Hand Tools Promotions





Article designation	Basic Equipment Hand Tools
Article No.	8965-30
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 023368 <sup>1</sup>
Quantity in pack / Pallet unit	20/80
Packaging type	Attractive gift packing
Sale/Info	Sold only as display with 20 pieces
Material	-
Ergonomically shaped handle	•
Handle with soft components	-
Slip-proof, even when used for pulling actions	•
Uses	Planting and re-planting, weeding, cutting flowers and young shoots
Special features	See Art. No. 8950, 8935, 8754, 11511

#### **Bulb Planters**

LUMITE DARAGINE BR		
Article designation	Bulb Planter	Bulb Planter Trade Promotional Display
Article No.	3412-20	3039-20
EAN Code	4 078500 341202	4 078500 303903
Quantity in pack / Pallet unit	5/240	48 / 192
Packaging type	Product tag	-
Sale/Info	-	Sold only as display with 48 pieces
Material	-	-
Ergonomically shaped handle	•	•
Slip-proof, even when used for pulling actions	High-quality coated steel, duroplast coated	
Uses	Planting of flower bulbs	
Special features	With depth scale and automatic release on handle	



To mark of BC rouged		
Article designation	combisystem Wooden Handle 130 cm	combisystem Wooden Handle 150 cm
Article No.	3723-20	3725-20
EAN Code	4 078500 372305	4 078500 372503
Quantity in pack / Pallet unit	10 / 640	10/640
Packaging type	-	-
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units
Length	130 cm	150 cm
Compatibility	For all combisystem tools	For all combisystem tools
Material	Ashwood FSC <sup>®</sup> 100%/ aluminium	Ashwood FSC® 100%/ aluminium
With captive fastening screw	•	•
Special features	Captive fastening screw with soft plastic components. High-quality, flexible ashwood which absorbs vibration. European wood, FSC <sup>®</sup> certified. Anodised aluminium tube for sturdy tool/handle connection. Grooved plastic coated handle, non-slip and ergonomic ease in handling	

MINTE GARAGE			
Article designation	combisystem Telescopic Handle 90 - 145 cm	combisystem Telescopic Handle 160 - 290 cm	combisystem Telescopic Handle 210 - 390 cm
Article No.	3719-20	3720-20	3721-20
EAN Code	4 078500 042697	4 078500 012652	4 078500 012676
Quantity in pack / Pallet unit	5/210	4 / 200	4 / 200
Packaging type	Hanger with 4-colour-information card	_	-
Sale/Info	-	Sold only in complete packaging units	Sold only in complete packaging units
Length	90 - 145 cm	160 - 290 cm	210 - 390 cm
Work height	_	Up to 5 m	Up to 6 m
Compatibility	For all combisystem tools (except for combisystem snow shovels)	For all combisystem tools	For all combisystem tools
Material	High-quality aluminium	High-quality aluminium	High-quality aluminium
Duroplast-coated outer handle	-	•	•
With captive fastening screw	•	•	•
Captive fastening screw with soft plastic components	•	•	•
Push-button mechanism	-	•	•
Oval-shaped handle	_	•	•
Lock connection	-	•	•
Special features	Made from lightweight and sturdy aluminium, inner tube: anodized aluminium tube, outer tube: with skin-friendly plastic cover for comfortable, non-slip handling. Large locknut, additional grip option	Easily adjust your pole length with the push-button mechanism. The lock connection prevents the inner pole from unexpectedly sliding down. Oval-shaped handle provides increased stability and prevents inner pole from turning	







Article designation	Tool Rack
Article No.	3501-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 350105
Quantity in pack / Pallet unit	4 / 112
Packaging type	4-colour display carton
Sale/Info	-
Hangers suitable for diameter	Ø from 18 - 40 mm
Total weight capacity per single holder	Max. 10 kg
Total weight capacity for the comple- te tool rack	Max. 60 kg
Width	Approx. 78 cm
Supplied complete with screws and wall plugs	•
Materials	Aluminium rack with holders made of glass-fibre reinforced plastic. Galvanised steel hangers with rubber sleeves
Uses	Space-saving storage of home- and garden tools, combisystem heads, Original GARDENA System connecting tools and other practical accessories



#### combisystem Lawn Care

LINE GARANCE		
Article designation Article No.	combisystem Shovel Rake 3120-20	combisystem Spring-Wire Rake 3100-20
EAN Code	4 078500 048132	4 '078500'310000'
Quantity in pack / Pallet unit	3 / 69	5/140
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-
Width	36.5 cm	50 cm
Recommended handle length	130 cm	130 cm
Materials	High-quality plastic	Strong wire prongs, duroplast coated
Uses	3 in 1 tool: raking, shoveling and sifting. For a variety of applications for the whole garden season: leaves, windfall, grass and hedge clippings, aerated clippings or soil and many more applications	For clearing and aerating mossy areas of lawn
Special features	Shovel and rake in one tool	-

#### combisystem Lawn Care

SUME GARAGE			
Article designation	combisystem Adjustable Rake	combisystem Plastic Fan Rake XXL vario	combisystem Plastic Adjustable Rake
Article No.	3103-20	3107-20	3099-20
EAN Code	4 "078500"310307"	4 "078500"310703"	4 078500 017343
Quantity in pack / Pallet unit	5 / 185	3 / 42	5/60
Packaging type	Hanger with 4-colour information card	4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-	-
Width	30 - 50 cm	77 cm	Aprox. 35 cm - 52 cm
Recommended handle length	130 cm	130 cm or 150 cm	130 cm
Materials	Flexible, zinc-plated spring-steel prongs	High-quality plastic with integrated aluminium tube for high stability	High-quality plastic
Uses	For raking leaves, grass clippings, and garden waste (coarse and fine)	For time-saving raking of leaves, grass cuttings, aerated material and other garden waste	For raking leaves, grass clippings, and garden waste (coarse and fine)
Special features	Adjustable, zinc-plated spring-steel prongs	Can be divided into 2 parts for comfortable collection of the raked material. Can be folded for space-saving storage. Large locking tab for simple separating	Adjustable, zinc-plated spring-steel prongs in 6 stages

# **GARDENING TOOLS**







Article designation	combisystem Lawn Rake	combisystem Lawn Edge Trimmer
Article No.	3101-20	3149-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 310109 <sup>1</sup>	4 078500 314909
Quantity in pack / Pallet unit	5 / 120	5/340
Packaging type	Hanger with 4-colour information card	4-colour information card
Sale/Info	Sold only in complete packaging units	-
Width	43 cm	-
Recommended handle length	130 cm	130 cm
Materials	High-quality plastic	High-quality coated steel, duroplast coated
Uses	For raking up leaves, grass clippings, and garden waste	Cutting of lawn edges
Special features	Lightweight, practical and gentle on the lawn	With hardened, sharpened steel edge. Can be used like a spade or pushed along the edge of a lawn

#### combisystem Lawn Care



Article designation	combisystem Aerator Rake
Article No.	3391-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 339100 <sup>1</sup>
Quantity in pack / Pallet unit	5 / 135
Packaging type	Hanger with 4-colour information card
Width	35 cm
Recommended handle length	180 cm
Materials	Metal
Uses	For removing moss and matted grass and for breaking up clumps of soil and levelling
Special features	Galvanized, pressed tines

#### combisystem Soil Cultivation

JUNE GARANIE TER		5	New:
Article designation	combisystem Complete Trade Promotional Display	combisystem Grubber	combisystem Grubber-Rake
Article No.	3004-20	3166-20	3165-20
EAN Code	4 078500 313209	4 078500 316606	4"078500"052139"
Quantity in pack / Pallet unit	20/60	5/480	3/-
Packaging type	In display box	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	Sold only as display with 20 pieces	Sold only in complete packaging units	_
Width	-	9 cm	9 cm
Recommended handle length	-	130 cm	130 cm
Materials	-	High-quality coated steel, duroplast coated	High-quality coated steel, duroplast coated
Uses	-	Gentle on the roots, loosens and aerates the soil. Ideal for stony ground and close-set plants	2 in 1 tool: Loosening the weed in the ground with the grubber, removing the weed from the bed with the rake
Special features	-	-	Grubber and rake in one tool
Product Info	See Art. No. 3166, 3177 and 3723	_	_
Contents	20 complete tools with 1 x 3166, 1 x 3177, 1 x wooden handle 130 cm FSC® 100 %	-	-

combisystem Soil Cultivation		
UNITE GARANTER TO A		
Article designation	combisystem Push-pull Hoe GARDEX	combisystem Draw Hoe
Article No.	3187-20	3192-20
EAN Code	4 <sup>0</sup> 078500 <sup>11</sup> 318709	4 "078500"319201"
Quantity in pack / Pallet unit	5 / 930	5/360
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-
Width	14 cm	12 cm
Recommended handle length	150 cm	150 cm
Materials	High-quality coated steel, duroplast coated	Rust-proof, stainless steel blade
Uses	For weeding beds and paths	For hoeing and loosening the soil
Special features	Underside of the plate is contoured with sharp edge all around	Double bow construction for challenging applications,

rust-proof stainless steel blade

#### combisystem Soil Cultivation

THE BARANCE BARANCE BARANCE		
Article designation	combisystem Rake	combisystem Rake
Article No.	3185-20	3177-20
EAN Code	4 078500 318501	4 078500 317702
Quantity in pack / Pallet unit	5/800	5 / 440
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-
Width	18.5 cm / 10 tines	30 cm / 12 tines
Recommended handle length	130 cm	150 cm
Materials	High-quality coated steel, duroplast coated	
Uses	Versatile rake for various small jobs such as tidying up, roughing up and levelling out	A multi-purpose tool for raking, levelling, and working the soil

#### combisystem Soil Cultivation

THURE GARAGE		
Article designation	combisystem Rake	combisystem Bow Rake
Article No.	3178-20	3168-20
EAN Code	4 078500 317801	4 078500 <sup>11</sup> 316804
Quantity in pack / Pallet unit	5/350	5 / 240
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	-	-
Width	36 cm / 14 tines	36 cm / 14 tines
Recommended handle length	150 cm	150 cm
Materials	High-quality coated steel, duroplast coated	
Uses	A multi-purpose tool for raking, levelling, and working the soil	
Special features	-	Double bow construction for challenging applications and safe movement during use

WINTE GARAGERY TER			
Article designation	combisystem Garden Hoe	combisystem Garden Hoe	
Article No.	3218-20	3219-20	
EAN Code	4 078500 321808	4 078500 321907	
Quantity in pack / Pallet unit	5/770	5/360	
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	
Sale/Info	-	-	
Width	7.5 cm	9 cm	
Recommended handle length	130 cm	130 cm or 150 cm	
Materials	High-grade steel, duroplast coated	High-grade steel, duroplast coated	
Uses	For hoeing, weeding, aerating, ridging and levelling and for working in close-set rows without damaging the plants		
Special features	2 teeth, straight blade	3 teeth, straight blade. Large blade with improved contour for easier penetration into the ground	



combisystem Cleaning

Article designation	combisystem	New!	New!	New! combisystem
Allicie designation	Joint Brush M	2in1 Patio Weeder	2in1 Patio Weeder Trade Promotional Display	3in1 Patio Cleaner
Article No.	3605-20	3607-20	3607-30	3608-20
EAN Code	4 078500 360500	4 078500 052153	4"078500" 052177"	4"078500"052191"
Quantity in pack / Pallet unit	5 / 625	5/-	20/-	5/-
Packaging type	4-colour information card	4-colour information card	_	4-colour information card
Sale/Info	-	-	Sold only as display with 20 pieces	-
Recommended handle length	130 / 150 cm	130 / 150 cm	130 / 150 cm	130 / 150 cm
Materials	Head made of high-quality plastic, bristles made out of special steel for good results		Head made of high-quality plastic, stainless steel blade and bow	
Uses	For easy removal of moss in joints and on walls	2 in 1 tool: Thin stainless steel blade for narrow joints, curved triangular stainless steel bow for wider joints		3 in 1 tool: Thin stainless steel blade for narrow joints, curved triangular stainless steel bow for wider joints, metal bristles to remove moss or sweep up the removed weeds
Special features	With scraping edge	Special shape of the bow helps to remove weeds in wider joints, bow can be replaced		Special shape of the bow helps to remove weeds in wider joints, blade and knife can be replaced

#### combisystem Cleaning

Article designation	combisystem	combisystem	combisystem Fruit Collector
-	Road Broom	House Broom	-
Article No.	3622-20	3630-20	3108-20
EAN Code	4 078500 017381	4 078500 363006	4 <sup>1</sup> 078500 <sup>1</sup> 018005 <sup>1</sup>
Quantity in pack / Pallet unit	5/100	5 / 150	1/24
Packaging type	Hanger with 4-colour information card	Hanger with 4-colour information card	Hanger with 4-colour information card
Sale/Info	_	-	-
Width	45 cm	34 cm	-
Recommended handle length	130 / 150 cm	130 / 150 cm	130 / 150 cm
Materials	Broom head made of high-quality plastic, hard and soft polypropylene bristles	Broom head made of high-quality plastic, bristles made of a high-quality polypropylene/ horsehair mixture	High-quality plastic
Uses	Cleaning up dirt in outside areas	Cleaning up dirt in indoor areas	The easy way to pick up windfalls and fruit of various sizes (approx. 4–9 cm) using just one tool
Special features	With scraping edge to effortlessly remove trodden- in dirt or moist leaves	Spares furniture through round edges	Easy to empty (no other accessories required [patented]), shovel function to collect individual fruits at locations that are difficult to access (e.g. next to trees)

## combisystem Telescopic Application

THE GARANCE , TER NO.			
Article designation	combisystem Fruit Picker	combisystem Gutter Cleaner	combisystem Gutter Cleaner Trade Promotional Display
Article No.	3115-20	3651-20	3651-30
EAN Code	4 <sup>078500<sup>0</sup>033565</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 033664 <sup>1</sup>	4 <sup>0</sup> 78500 <sup>0</sup> 033688 <sup>0</sup>
Quantity in pack / Pallet unit	5/100	5/120	12/48
Packaging type	4-colour information card	4-colour information card	4-colour information card
Sale/Info	_	_	Sold only as display with 12 pieces
Recommended handle	combisystem Telescopic Handles for working at heights of up to 5 metres	combisystem Telescopic Handles for working at heights of up to 5 metres	-
Materials	Strong plastic construction	Housing and scraper made from high-quality plastic. Brush with stiff plastic bristles	-
Uses	Convenient picking of fruit	Cleaning and clearing gutters	-
Special features	The teeth between the openings make it easy to pick the fruit. The working angle can be adjusted as required using the quick release system. Inclu- des a handle so that the tool can also be used without a combi- system handle. Collection bag is made from mesh material to make it easy to identify the contents	Two scrapers for efficient dirt removal. Original GARDENA system connection for cleaning with water. Stiff bristles for excellent cleaning, parti- cularly when using with water. The working angle can be adjusted as required using the quick release system. Includes a handle so that the tool can also be used without a combisystem handle	In display. Contents: 12 complete tools with 1 x 3721, 1 x 3651





GARDENING TOOLS

combisystem Branch Pruner



Article designation	combisystem Anvil Branch Pruner
Article No.	297-20
EAN Code	4 078500 012591
Quantity in pack / Pallet unit	4/96
Packaging type	4-colour information card with plastic blade guard
Sale/Info	-
Max. branch diameter Ø	35 mm
Cutting principle	Anvil
Cord length	4.7 m
Recommended handle	combisystem Telescopic Handles
Materials	Hardened, non-stick-coated blade for smooth, clean cut
Uses	Comfortable removal of dry brittle branches in high places
Special features	Distinctly less effort required thanks to 5-fold transmission (+60% power), can be hooked onto branches, blade designed for precision branch hooking, safety loop, tear-proof pulling cord, pulley mechanism, incl. D-shaped handle for powerful and simple operation, D-shaped handle with cord storage, fixing for cable end, can also be used as manual shears

#### combisystem Gardeners' Saws

WITE GARAGERE BRANCH		
Article designation	combisystem Gardeners' Saw 300 PP, curved	combisystem Gardeners' Saw 300 PP
Article No.	8738-20	8737-32
EAN Code	4 078500 873802	4 <sup>0</sup> 78500 <sup>0</sup> 012713 <sup>1</sup>
Quantity in pack / Pallet unit	6/324	15/60
Packaging type	4-colour information card	4-colour information card
Sale/Info	-	Sold only as display with 15 pieces
Blade length	315 mm	325 mm
Toothing	Crossed toothing	Crossed toothing
Recommended handle	combisystem Telescopic Handle Art. No. 3721 or 3720	15 complete devices with 1 x Saw Art. No. 8737 and 1 x Telescopic handle Art. No. 3721 each
Uses	Can be used as hand saw or in c	ombination with combisystem handles
Special features	Tension saw	Pull/ push saw

More detailed information about the products can be found on pages 208 and 211.

THE BARANCE , TEAM					
Article designation	combisystem Shovel Rake Promotion	combisystem Plastic Fan Rake XXL vario Promotion	combisystem Complete Promotion	combisystem Fan Rake Promotion	combisystem Plastic Adjustable Rake Promotion
Article No.	3120-30	3107-30	3081-20	3022-20	3099-30
EAN Code	4 078500 048156	4 078500 310796	4 078500 308106	4 078500 302203	4 078500 017367
Quantity in pack / Pallet unit	10/30	20/60	20/60	20/60	20/60
Packaging type	In display box	In display box	In display box	In display box	In display box
Sale/Info	Sold only as display with 10 pieces	Sold only as display with 20 pieces	Sold only as display with 20 pieces	Sold only as display with 20 pieces	Sold only as display with 20 pieces
Product Info	See Art. No. 3120 and 3723	See Art. No. 3107 and 3723	See Art. No. 3622, 3101 and 3723	See Art. No. 3102 and 3723	See Art. No. 3099 and 3723
Contents	10 complete tools with 1 x 3120, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	20 complete tools with 1 x 3107, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	20 complete tools with 1 x 3622, 1 x 3101, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	20 complete tools with 1 x 3102, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	20 complete tools with 1 x 3099, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %

#### combisystem Promotions

SUME GARANCE TO THE THE STATE				
Article designation	combisystem Lawn Rake Promotion	combisystem Fan Rake XXL Promotion	combisystem Rake Promotion	combisystem Complete Promotion
Article No.	3020-23	3015-20	3024-20	3004-20
EAN Code	4 078500 302043	4 078500 301503	4 078500 302401	4 "078500"300407
Quantity in pack / Pallet unit	20 / 60	20/40	20/60	20 / 60
Packaging type	In display box	In display box	In display box	In display box
Sale/Info	Sold only as display with 20 pieces			
Product Info	See Art. No. 3101 and 3723	See Art. No. 3106 and 3723	See Art. No. 3177 and 3723	See Art. No. 3166, 3177 and 3723
Contents	20 complete tools with 1 x 3101, 1 x wooden handle 130 cm FSC® 100 %	20 complete tools with 1 x 3106, 1 x wooden handle 130 cm FSC® 100 %	20 complete tools with 1 x 3177, 1 x wooden handle 130 cm FSC® 100 %	20 complete tools with 1 x 3166, 1 x 3177, 1 x wooden handle 130 cm FSC® 100 %

## combisystem Trade Promotional Displays

WINTE GARANTE , BAR			
Article designation	combisystem Joint Brush M Trade Promotional Display	combisystem Road Broom Trade Promotional Display	combisystem Patio Weeder Promotion
Article No.	3605-30	3622-30	3001-20
EAN Code	4 078500 360593	4 <sup>0</sup> 078500 <sup>0</sup> 017404	4 <sup>1</sup> 078500 <sup>1</sup> 300100 <sup>1</sup>
Quantity in pack / Pallet unit	30/90	20 / 60	30 / 90
Packaging type	In display box	In display box	In display box
Sale/Info	Sold only as display with 30 pieces	Sold only as display with 20 pieces	Sold only as display with 30 pieces
Product Info	See Art. No. 3605 and 3723	See Art. No. 3622 and 3723	See Art. No. 8927 and 3723
Contents	30 complete tools with 1 x 3605, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	20 complete tools with 1 x 3622, 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %	30 complete tools with 1 x 8927 (without handle), 1 x wooden handle 130 cm FSC <sup>®</sup> 100 %

#### Winter Tools

Article designation	Small Caster S	Small Caster S Trade Promotional Display	
Article No.	3255-20	3255-30	
EAN Code	4 078500 017428	4 <sup>1</sup> 078500 <sup>1</sup> 325530	
Quantity in pack / Pallet unit	15 / 180	30 / 120	
Packaging type	4-colour information card	4-colour information card	
Sale/Info	Sold only in complete packaging units	Sold only as display with 30 pieces	
Width	-	-	
Recommended handle length	-	-	
Edge	-	-	
Wide edge for high stability	-	-	
High sides prevent unintended sideways slipping of snow	_	-	
Wide ribs for good sliding properties	-	-	
Fine surface structure so that snow can better slide off	_	-	
Materials	High-quality plastic		
Uses	Easy distribution of winter spreading material in smaller areas		
Special features	Unique dosage system, convenient adjustment using large adjusting button, e.g. while working with gloves, easy to open with bayonet lock, container lies well in hand through grip recesses on 2 sides. Filling volume: sand approx. 1.7 kg road salt: approx. 1.4 kg grit: approx. 1.65 kg fertiliser: approx. 1.3 kg		

# **GARDENA Spreaders**

#### Innovative and convenient – create a beautiful lawn effortlessly

The right model for every garden size and every application. No more materials trickling out! Manual opening and closing prevents spreading materials from leaking accidentally. Rotation technology for efficient and quick application.



Suitable for sowing and fertilising. Can be used all year round, also for spreading road salt.



**Small Caster S** For targeted distribution of spreading material.



Hand-Held Spreader M

Ideal for small to mediumsized lawns and city gardens. Quick and easy thanks to intuitive crank mechanism.



#### Spreader L

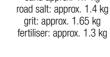
For medium-sized gardens. Spreading material no longer escapes accidentally. Handle with open/ close function. Patented closure strip with soft plastic lip. Ergonomic quantity setting in upright position.



#### Spreader XL

For larger gardens. Up to approx. 6 m spreading distance for convenient distribution over large areas. Spreads exactly to the edge due to limited sideward casting distance.

LUME GARACTER			
Article designation	Small Caster S <sup>1</sup>	Small Caster S Trade Promotional Display <sup>1</sup>	Hand-Held Spreader M
Article No.	3255-20	3255-30	431-20
EAN Code	4"078500"017428"	4"078500"325530"	4 <sup>1</sup> 078500 <sup>1</sup> 033121
Quantity in pack / Pallet unit	15 / 180	30 / 120	4/72
Packaging type	4-colour information card	4-colour information card	4-colour infosleeve
Sale/Info	Sold only in complete packaging units	Sold only as display with 30 pieces	-
Range / Spreading width	_	_	0.5 m - 2 m / 1 m - 4 m (depending on the crank speed and type of spreading material)
Volume		1.21	1.8
Recommended lawn area up to approx.			100 m <sup>2</sup>
Even distribution with	Adjustable	e spreading disc	Freely rotating disc
Open/close function	_	-	Thumb release button
Ergonomic quantity setting	_	_	4 levels on the handle
Distribution of solid fertiliser and fertiliser granules	•	•	•
Distribution of lawn seeds and road salt	•	•	•
Distribution of ferrous sulphate, sand and powdered spreading material	_	_	_
Dosage table / Setting recommendation	-	-	Setting recommendation in terms of grain size
Practical storage		Space-saving on the shelf	
Easy cleaning		Rinse with water	
Materials	High-quality plastic		High-quality plastic, corrosion resistant and break-proof
Uses	Easy distribution of winter s	preading material in smaller areas	Distribution of fertiliser, seeds and road salt
Special features	convenient adjustn button, e.g. whi easy to oper container lies w recess Filli sand a	dosage system, nent using large adjusting le working with gloves, n with bayonet lock, ell in hand through grip es on 2 sides. ng volume: pprox. 1.7 kg : approx. 1.4 kg	Ergonomic handle position, can be used all year round, simple and quick distribution of spreading material. Filling volume: fertiliser: approx. 1.65 kg road salt: approx. 2.0 kg seeds: approx. 1.0 kg







Easy distribution of winter spreading material. With exclusive dosage system.



 $\label{eq:starsest} \begin{array}{l} \mbox{Ergonomic handle} - \mbox{thanks to central centre of gravity.} \\ \mbox{Simple and quick} - \mbox{intuitive crank mechanism.} \end{array}$ 

	Carlos and a second sec		
Article designation	Spreader L	Spreader XL	
Article No.	432-20	436-20	
EAN Code	4 <sup>0</sup> 078500 <sup>0</sup> 033169 <sup>0</sup>	4 <sup>1</sup> 078500 <sup>1</sup> 033190 <sup>1</sup>	
Quantity in pack / Pallet unit	1 / 24	1/8	
Packaging type	4-colour display carton	4-colour display carton	
Sale/Info	-	-	
Range / Spreading width	45 cm	1.5 m - max. 6 m (depending on walking speed and type of spreading material)	
Volume	12.5	181	
Recommended lawn area up to approx.	400 m <sup>2</sup>	800 m <sup>2</sup>	
Even distribution with	Special scattering roller	Freely rotating disc	
Open/close function	Released on the handle		
Ergonomic quantity setting	In upright position		
Distribution of solid fertiliser and fertiliser granules	•	•	
Distribution of lawn seeds and road salt	•	•	
Distribution of ferrous sulphate, sand and powdered spreading material	•	-	
Dosage setting	Multi-level on the handle		
With lug tread	•	•	
With dosage table	Available on www.gardena.com	Setting recommendation in terms of grain size	
Two wheel drive	•	•	
With ball bearing	•	-	
Robust U-bracket with handle	•	•	
Practical storage	(standing or hanging)		
Easy cleaning	With water		
Materials	High-quality plastic, corrosion resistant and break-proof. Robust aluminium bracket, stainless steel wire cable		
Uses	Can be used universally all year round. For applying fertiliser, seeds, limestone, road salt and sand	Can be used all year round. For applying fertiliser, seeds and road salt	
Special features	Locking slide with seal lip to reliably close the container. Cover flap for easy emptying and cleaning.	Extra-large casting distance to save time. With cover plate for spreading close to the edges and cleaner application	



No accidental leakage of spreading material - patented locking slide with soft plastic lip



Exact spreading on the edges – with cover plate

GARDENING TOOLS

# **GARDENA Pump and Pressure Sprayers**

#### Mindful plant care in house and garden

For gentle irrigation, the application of plant protection or selfprepared brews to strengthen plants – for all these applications garden lovers will find the right model for their needs within the new range of GARDENA Pump and Pressure Sprayers.

## All season use

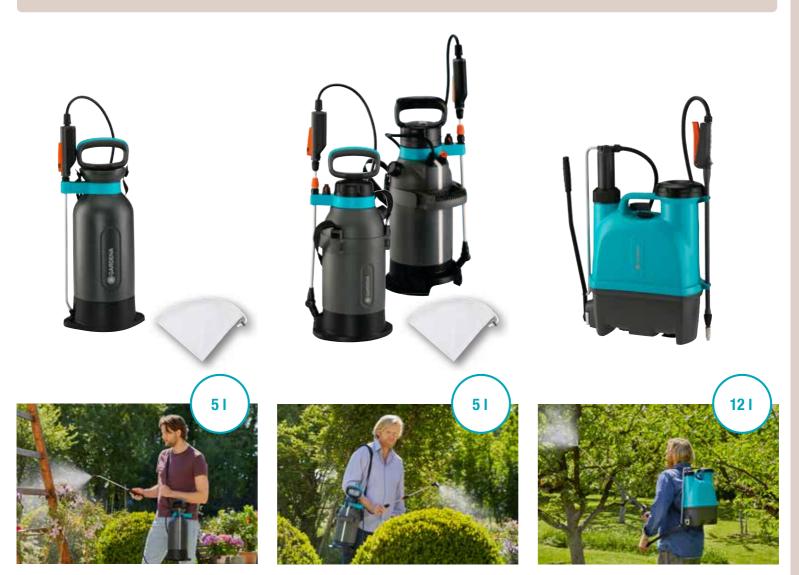
#### Versatile sprayers for garden and household



#### **Breeding**

Indoor

**Balcony/City** 



**Outdoor Comfort** 

**Outdoor Plus & EasyPump** 

Outdoor XL

# **GARDENING TOOLS**

# New ideas expand the applications and simplify the usage:



**Grow your own** The right product from the beginning.



Filter included For filling in natural, self brewed liquids.



#### **Battery operated**

Powerful Li-Ion battery operation—automatic pressure generation without manual pumping.

	New!	New!	New!	New!
Article designation	Soft Sprayer 0.45 I	Pump Sprayer 0.75 I	Pump Sprayer 1 I	Pump Sprayer 1 I EasyPump
Article No.	11102-20	11110-20	11112-20	11114-20
EAN Code	4"078500"052290	4"078500"052351"	4 078500 051118	4"078500"052375
Quantity in pack / Pallet unit	12/-	6/-	6/-	4/-
Packaging type	4-colour product hanger	4-colour product hanger	4-colour product hanger	4-colour infosleeve
Sale/Info	-	-	-	-
Filling quantity	0.45 l	0.75 I	11	11
Full brass nozzle	_	•		•
360° function	•	•	•	
Spray nozzle fully adjustable	-	•	•	
Easy filling/emptying	-	•	2nd opening with additional admixture body	
Filter at the suction pipe	•	•		•
Level indication		Trai	nslucent	
Uses	Seedlings	Indoor		Indoor
Energy supply	-	_	_	2 AA batteries (not included)
Battery run time	-	-	-	Spray mist 4.5 h max. Jet spray 4 h max.
Special features	Additional shower nozzle, storage solution for second nozzle, ideal for seedlings, gentle and soft watering	_	2nd opening for easy: - filling - admixture - emptying	Convenient, battery power driven, no pumping required

# New ideas expand the applications and simplify the usage:



Easy admixing, filling and emptying

Second opening with dosage cap.



**Works in each position** 360° function.



Best level indication

Translucent.

GARDENING TOOLS

Article designation	New: Pressure Sprayer 1.25 I	New!           Pressure Sprayer 1.25 I Trade Promotional Display	New!         Pressure Sprayer 5 I         Comfort	New!           Pressure Sprayer 5 I           Comfort           Trade Promotional Display	
Article No.	11120-20	11120-30	11130-20	11130-30	
EAN Code	4"078500"051132"	4 <sup>1</sup> 078500 <sup>1</sup> 052429	4 078500 051156	4"078500"052443	
Quantity in pack / Pallet unit	4 / -	24 / -	8/-	16/-	
Packaging type	4-colour product hanger	4-colour product hanger	4-colour label, shrink wrapped	4-colour label, shrink wrapped	
Sale/Info	-	Sold only as display with 24 pieces	-	Sold only as display with 16 pieces	
Filling quantity	1.25 I			51	
360° function	•			-	
Easy filling/emptying	2nd opening with	2nd opening with additional admixture body		Wide cone opening (120 mm)	
Max. operating pressure	3 bar			3 bar	
Spray nozzle fully adjustable	•			•	
Safety pressure control valve	•			•	
Ergonomic handle	• (inc	I. endbuffer)		•	
Level Indicator	•			•	
Hose length	-		1	50 cm	
Integrated filter	• (in :	suction pipe)	• (in alu	minium pipe)	
Filter for self-brewed liquids	-		<ul> <li>included</li> </ul>	_	
Pulse generator with on / off lock	-			•	
Shoulder strap	-			•	
Max. allowed operating temperature	40° C			40° C	
Spray nozzle material	Brass		High-quality plastics with brass plate		
Spray lance holder	-			•	
Uses	Balcony / city gardening		Plantcare, -prote	ction and - fertilisation	
Special features		for endsheet applications, rests for easy opening	Incl. foot treads	with nozzle protection	

# New ideas expand the applications and simplify the usage:



For easy filling

Wide cone opening.

#### Including foot treads

For ergonomic pumping and nozzle protection.

Article designation	New! Pressure Sprayer 5 I Plus	Pressure Sprayer 5 I EasyPump	New!         Backpack Sprayer 12 I	New! Extension Lance
Article No.	11138-20	11136-20	11140-20	11152-20
EAN Code				
LAN OULE	4 078500 052467	4 078500 052481	4"078500"052399"	4 078500 052573
Quantity in pack / Pallet unit	3/-	3/-	1/-	4 / -
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton	Hanger with 4-colour information card
Sale/Info	_	-	-	-
Length	_	-	_	50 cm
Battery run time	_	Spray mist 2 h max. Jet spray 1 h max.	-	-
Battery type	-	Li-lon	-	-
Battery power	-	4.2 V max-integrated / 2.0 Ah	-	-
Filling quantity	51	51	121	-
Easy filling/emptying	2nd opening with a	dditional admixture body	Wide opening	-
Max. operating pressure	3 bar	3 bar	-	_
Spray nozzle fully adjustable	•	•	•	-
Bendable nozzle	•	•	-	-
Safety pressure control valve	•	•	_	-
Ergonomic handle	•	•	•	-
Hose length	150 cm	150 cm	125 cm	-
Integrated filter	• (in aluminium pipe)	• (in aluminium pipe)	• (in aluminium pipe)	-
Filter for self-brewed liquids	<ul> <li>included</li> </ul>	<ul> <li>included</li> </ul>	included	_
Pulse generator with on/off lock	•	•	_	_
Shoulder strap	• (padded)	(padded)	(can be mounted on both sides)	-
2nd handle	<ul> <li>(incl. hose winding)</li> </ul>	(incl. hose winding)	_	_
Max. allowed operating temperature	40° C	40° C	35° C	_
Spray nozzle material		Brass	1	-
Telescopic spray lance	•	•	•	-
Level indicator	•	•	•	-
Spray lance holder	•	•	•	-
With pressure manometer	_	_	_	_
Uses	Plantcare, -protection and fertili- sation	Plantcare, -protection and fertili- sation	Plantcare, -protection and fertili- sation	_
Compatible with	_	-	-	Art. No. 11130, 11134, 11136, 11138, 822, 823, 824, 828, 867, 869
Special features	2nd opening for easy: - filling - admixture - emptying	2nd opening for easy: - filling - admixture - emptying	Left and right handed usage, telescopic spray lance	_
	Incl. foot treads with nozzle protection, telescopic spray lance, bendable nozzle	Incl. foot treads with nozzle protection, telescopic spray lance, bendable nozzle		
Delivery	-	USB cable (battery integrated in product)	_	_

# **GARDENA Gardening Gloves**

#### The right glove for each application

The range for variable use in home and garden

- Oekotex 100 certification
- High-quality and sturdy material for ideal protection
- · Modern, attractive design
- Optimal wearing comfort and fit
- Mobile touch



#### Garden and Maintenance Glove

For all delicate garden For garden and soil and maintenance work like repotting, pricking out, planting and raking.







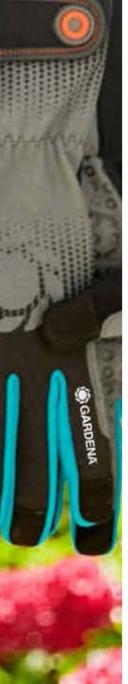
**Planting and Soil** Glove

work requiring good grip and protection against moisture like planting, weeding











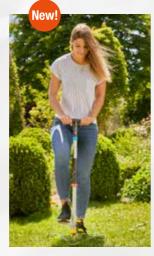
OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100 D09-0409 HOHENSEIN HTTI Testef for family substances. www.eeko-tex.com/standard100		
	New! CE	New! CE
Article designation	Garden and Maintenance Glove	Planting and Soil Glove
Article No. Size 7/S	11500-20	11510-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 051675	4 <sup>1</sup> 078500 <sup>1</sup> 051736 <sup>1</sup>
Article No. size 8/M	11501-20	11511-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 051699	4 <sup>1</sup> 078500 <sup>1</sup> 051750
Article No. size 9/L	11502-20	11512-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 051712	4"078500"051774
Article No. size 10/XL		11513-20
EAN Code		4 078500 051798
Quantity in pack / Pallet unit	6 pairs	6 pairs
Packaging type	4-colour information card	4-colour information card
Sale/Info	-	_
Materials	65 % polyester, 15 % nylon, 12 % cotton, 6 % polyurethane, 2 % elasthane	42 % polyester, 55 % nitrile, 3 % elasthane
Breathable	•	•
Perfect grip coating	•	•
Mobile touch	•	•
Water resistant	-	• (Palm)
Buffers on palm	-	-
Long sleeve	-	-
Oekotex 100 certification	•	•
Uses	For all delicate garden and maintenance work, e.g. repotting, pricking out, planting and raking	For garden and soil work requiring good grip and protection against moisture, e.g. planting, weeding and raking
Special features	Flexible mesh material at collar and back and additional sweat absorption with fleece	Water resistant nitrile palm



# **GARDENA Special Tools**

## Useful helper – many uses

- Weed Puller remove weeds without bending down
- Leaf and Grass Collector for collecting leaves in larger areas
- Mobile Garden Cart many uses in house and garden
- Gripper pick up waste easier which is gentle on the back
- Lawn and Bed Edging clean borders



#### Weed Puller

The innovative solution for simple, efficient removal of weeds (above all, dande-lions).



#### Leaf and Grass Collector

Raking, collecting and picking up leaves or scarified grass clippings becomes effortless.



#### Gripper

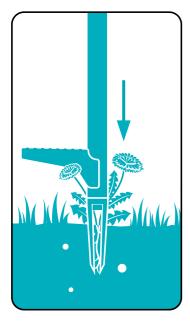
The easy way to pick up waste and refuse which is gentle on the back. Gripping and spiking function in one unit.

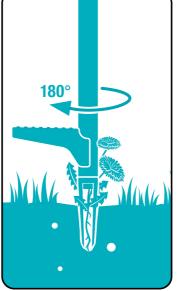


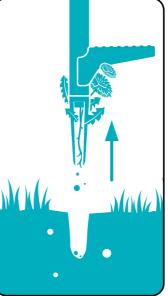
Article designation	Crimer	Crimer Trade Promotional Display
Article designation Article No.	Gripper 3567-20	Gripper Trade Promotional Display 3067-20
EAN Code	4 078500 356701	4 078500 306706
Quantity in pack / Pallet unit	5 / 150	25 / 250
Packaging type	4-colour information card	4-colour display
Sale/Info	-	Sold only as display with 25 pieces
Load	-	-
Height-adjustable bag holder	-	-
Bag holder can be removed	-	-
For standard bin liners	-	-
Large, sturdy wheels with special tread, gentle on the lawn	-	-
Rust-proof material	-	-
2 in 1 Function	(gripping and spiking)	(gripping and spiking)
Uses	The easy way to pick up waste and refuse which is gentle on the back	
Material	Spike made of steel, non-rusting	
Special features	Metal ply section in the upper	the press of a button. gripper arm for removing refuse. nd left handed people.

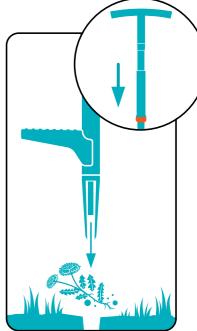


Article designation	Weed Puller
Article No.	3518-20
EAN Code	4"078500"052092
Quantity in pack / Pallet unit	4/-
Packaging type	4-colour information card
Sale/Info	-
Uses	For simple, efficient removal of weeds (above all, dandelions) in upright position
Material	Made of high-quality plastic and high-quality coated steel, duroplast coated
Working width	-
Special features	2 special blades (patented) allow easy penetration into the ground and effortless pulling of weeds. Specially shaped handle support the rotating power transmission. With integrated ejection function to enable you to easily remove the pulled-out weed without getting your hands dirty. Foot tread helps to penetrate the ground.









Press into soil.

Turn 180° to the right.

Pull out - finished!

Easy removal of the pulled-out weeds - without dirty hands.





Article designation	Leaf and Grass Collector
Article No.	3565-20
EAN Code	4 <sup>0</sup> 78500 <sup>0</sup> 048675 <sup>1</sup>
Quantity in pack / Pallet unit	1/6
Packaging type	4-colour display carton
Sale/Info	-
Uses	For effortless and time-saving raking, collecting and picking up leaves or scarified grass clippings in larger areas. No need to bend down or get the hands dirty
Material	Made of high-quality plastic and high-quality aluminium
Working width	49 cm
Special features	No motor, environmentally friendly. Easy hight adjustment for adaptation to the ground. Easy removal of the collection bag. Ergonomically shaped handle. Compact storage.



No motor

Environmentally friendly.



Easy height adjustment

Height can be easily adjusted to the ground.



## **Collecting bag**

Collecting bag is easy to detach.

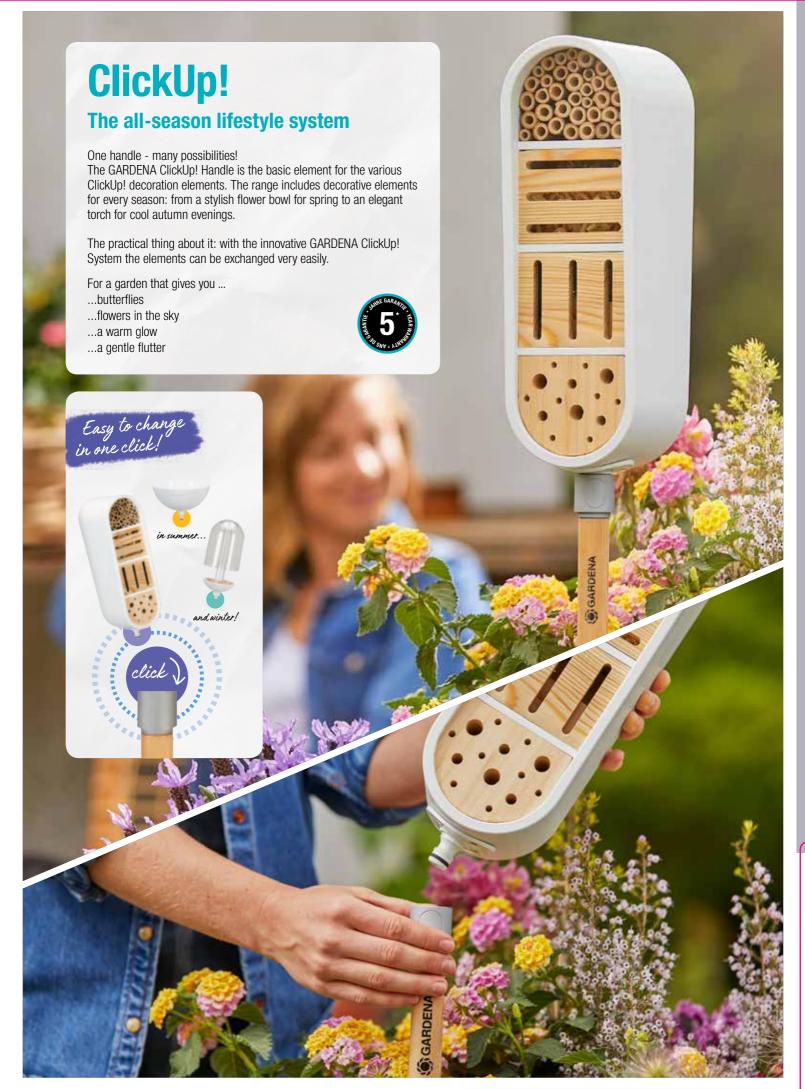


### **Ergonomically shaped handle** For comfortable pushing.



## **Compact storage**

GARDENING TOOLS



## ClickUp! The all-season lifestyle system

Image: Weight of the sector of the				
	New!	New!	New!	
Article designation	ClickUp! Handle <sup>1</sup>	ClickUp! FlowerBowl	ClickUp! RainGauge	
Article No.	11300-20	11320-20	11340-20	
EAN Code	4"078500"054478	4"078500"054553"	4 <sup>1</sup> 078500 <sup>11</sup> 054515	
Quantity in pack / Pallet unit	5/-	4/-	4/-	
Packaging type	4-colour product hanger	4-colour display carton	4-colour display carton	
Sale/Info	-	_	-	
Material	Durable Larchwood FSC <sup>®</sup> 100% handle with stable stainless steel spear	High quality, frost proof PMMA material (acrylic glass)	High transparent, frost proof and dishwasher safe PMMA material (acrylic glass)	
Dimensions	Ø 3.2 cm, height: 117 cm	Ø 25 cm, height: 15 cm	Ø 8 cm, height: 28.9 cm	
System connection	GARDENA ClickUp! One-Click Connector, quick, easy and wobble free connection	GARDENA ClickUp! One-Clic	k Connector to ClickUp! Handle	
Application	Ground fixation	Planting	Measuring	
Purpose	Stable basis for ClickUp! system	Lift up your plants to the next level	Helpful tool to monitor the rainfall	
Usage	Can be used with all ClickUp! attachments - change applications according to your mood or seasonality	Planting bowl to plant medium sized plants or flowers, use with ClickUp! Handle (not included)	Measuring rainfall within 24 h, use with ClickUp! Handle (not included)	
Special features	Stable ground fixation with additional easy push stick for harder ground conditions	Water drain with drip rim to avoid dripping water on the handle	Clear and good readable scaling 0 to 100 l/m <sup>2</sup> , easy to dispose the collector unit - just disconnect and dispose the water	



#### **One-Click Connector**

With the practical One-Click Connector, each element can be easily attached to the wooden handle. The connection between the two elements is extremely stable and wobble-free.

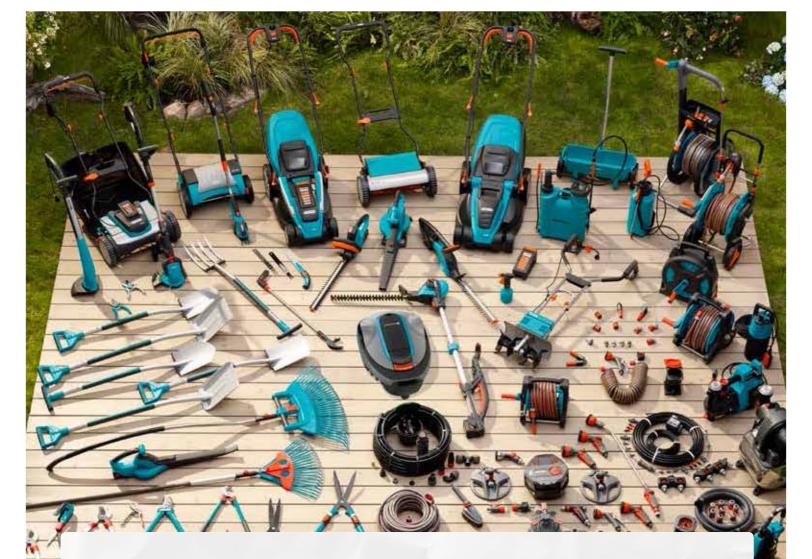
#### **Little Helper**

With the help of the included Little Helper you can easily push the handle into the ground and do not need any other tools.

## ClickUp! The all-season lifestyle system

A For Constant of Responsible forestry	New!	New!	New!
Article designation	ClickUp! TorchFireplace	ClickUp! InsectHotel <sup>1</sup>	ClickUp! BirdFeeder
Article No.	11360-20	11370-20	11380-20
EAN Code	4 <sup>1</sup> 078500 <sup>1</sup> 054577 <sup>1</sup>	4 078500 054492	4 <sup>078500<sup>0</sup>054539</sup>
Quantity in pack / Pallet unit	4/-	4/-	3/-
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton
Sale/Info	-	-	-
Material	High quality stainless steel metal sheet	Durable wood FSC <sup>®</sup> 100%, lacquered framing for all year round use	High transparent, frost proof and dishwasher safe PMMA material (acrylic glass)
Dimensions	Ø 10 cm, height: 36.3 cm	Depth: 11 cm, width: 14.9 cm, height: 36.8 cm	Ø 15.2 cm, height: 35 cm
System connection	GARDENA ClickUp! One-Click	Connector to ClickUp! Handle	
Application	Lighting	Insect protection	Bird feeding
Purpose	Give your garden a warm glow	Offer the insects in your garden a safe home	Little garden restaurant for domestic birds
Usage	Lighting in your Garden, use with ClickUp! handle and common lamp oil (both not included)	Place a safe home for insects in your garden, use with ClickUp! Handle (not included)	Bird feeding station for domestic small birds - place within the garden and store common bird food inside, use with ClickUp! Handle (not included)
Special features	Min. 6 h lighting time due to 350 ml oil tank for common lamp oil, wind an rain protection trough metal sheet, including practical spoon to safely delete the flame	Different rooms for several insects: 2 x rooms for wild bees, 1 x room for butterflies, 1 x room for lady bugs, developed after the latest literature	Practical food dispenser for common bird food (e.g. sunflower)
Contents	-	-	-





# **GARDENA Spare Parts**

The right part for every occasion



1

For Original GARDENA System



**For Irrigation** 



**For Pressure Sprayers** 



For S

For Shears



For Saws



For our full range of spare parts, see www.gardena.com



**For Trimmers** 



**For Cordless Tools** 



	Ο	0	00	
Article designation	Washer	0-Ring	Washer Set	Adapter
Article No.	5300-20	5303-20	1124-20	5305-20
EAN Code	4 078500 530002	4 078500 530309	4 078500 <sup>11</sup> 12406	4 078500 530507
Quantity in pack / Pallet unit	10/1560	10 / 4080	10/4080	6 / 1728
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Suitable for	For Original GARDENA System Tap Connector, Art. No. 18201, 18241, Profi-System Tap Connector, Art. No. 2801 and Twin-Tap, Art. No. 938	For all Original GARDENA System connecting pieces, e. g. to click-on accessories, nozzles, sprayers and sprinklers	Tap Connector Art. No. 18201 and 18241	_
Contents	5 Washers	5 O-Rings	1 Washer, 3 O-Rings	-
Area of use				For changing from 33.3 mm (G 1") female thread to 26.5 mm (G 3/4") male thread

## Irrigation/Pressure Sprayer

		$\bigcirc$ $\circ$ $\circ$ $\circ$		
Article designation Article No.	Spray Nozzle 5 – 360° 5337-20	Washer Set 5384-20	Washer Set 5385-20	Replacement Nozzle 5386-20
EAN Code	4 078500 533706	4 078500 538404	4 078500 538503	4 078500 538602
Quantity in pack / Pallet unit	10/1920	10/2160	10 / 1560	6/1728
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Suitable for	Pop-up Sprinkler, Art. No. 1569-29, 1566-29	Pressure Sprayers, Art. No. 867, 869	Pressure Sprayers, Art. No. 822, 823, 824, 828, 852, 853, 856, 857, 858, 875 and 879	Pressure Sprayers, Art. No. 814, 822, 823, 824, 828, 867, 869
Range	From 2.5 – 5 m	-	-	-
Watering sector	5 – 360°	-	-	-
Characteristics	Water flow adjustable	-	-	-

Article designation	Upper Blade	Upper Blade	Spring	Spring	Spring	Spring
Article No.	5362-20	5363-20	5352-20	5353-20	5359-20	5379-20
EAN Code	4 078500 536202	4 078500 536301	4 078500 535205	4 078500 535304	4 078500 535908	4 078500 <sup>11</sup> 537902
Quantity in pack / Pallet unit	10/1920	10/1920	10/1560	10/1560	10/1560	10/1560
Packaging type	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card	4-colour blister card
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Suitable for	Secateurs, Art. No. 8701	Secateurs, Art. No. 8702	Professional Secateurs, Art. No. 343 and Secateurs, Art. No. 609	Secateurs, Art. No. 600, 601, 602, 603, 604, 610, 611, 612, 613, 614	Secateurs, Art. No. 607, 608, 617, 618, 8701, 8702, 8785, 8787, 8788, 8790, 8792, 8793, 8906	Secateurs, Art. No. 8754, 8755, 8757, 8759, 8854, 8855, 8857

#### Saws

	•••		
Article designation	Replacement Blade	Spare Blade	Spare Blade
Article No.	5376-20	4080-20	4100-20
EAN Code	4 078500 537605	4 <sup>1</sup> 078500 <sup>1</sup> 050197 <sup>1</sup>	4"078500"024099
Quantity in pack / Pallet unit	5/2400	3 / 720	3 / 480
Packaging type	Blister card	Informative individual packaging	Informative individual packaging
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units
Suitable for	Saw, Art. No. 8747	Electric Lawnmower, Art. No. 4033, 4073, 5032	Battery Lawnmower, Art. No. 5033, 5039

### Trimmers



Article designation	Spare Blades RotorCut
Article No.	5368-20
EAN Code	4 <sup>0</sup> 78500 <sup>1</sup> 536806 <sup>1</sup>
Quantity in pack / Pallet unit	6 / 936
Packaging type	4-colour blister card
Sale/Info	Sold only in complete packaging units
Filament diameter	_
Filament length/ content	20 blades
Suitable for the following trimmers	Turbotrimmer, Art. No. 9823, 9825, 8840, 8841, 2417, 9822, 9876, 9878, 14700, 14701

#### SPARE PARTS

## Battery Technology

	ALL 18V	ALL 18V			
	204	3 25M			
	New!	New! CE			
Article designation	System Battery P4A PBA 18V/36	System Battery P4A PBA 18V/45	System Battery P4A PBA 18V/72		
Article No.	14902-20	14903-20	14905-20		
EAN Code	4 078500 054393	4 <sup>1</sup> 078500 <sup>1</sup> 054416 <sup>1</sup>	4"078500"054430"		
Quantity in pack/Pallet unit	1/-	2/-	2/-		
Packaging type	4-colour display carton	4-colour display carton	4-colour display carton		
Sale/Info	Sold only in complete packaging units	Sold only in complete packaging units	Sold only in complete packaging units		
Battery technology	Li-lon	Li-lon	Li-lon		
Battery voltage	18 V	18 V	18 V		
Battery capacity	2.0 Ah	2.5 Ah	4.0 Ah		
Full charging with AL 1830 CV	_	60 min	95 min		
Ready to Go 80% charging with AL 1830 CV	-	40 min	64 min		
Charging state indicator	_	-	_		
Weight	-	360 g	600 g		
Suitable for the following products	14600, 14602	14600, 14602, 14620, 14621, 14700, 14701, 14730, 14731, 14732, 14770, 14800, 14890			

Suitable for the following products

14600, 14602, 14620, 14621, 14700, 14701, 14730, 14731, 14732, 14770, 14800, 14890

## Battery Technology

	ALLIANCE //	ALLIANCE
	New! CE	New! CE
Article designation	Quick Charger P4A AL 1810 CV	Quick Charger P4A AL 1830 CV
Article No.	14900-28	14901-28
EAN Code	4"078500"055611"	4 078500 055628
Quantity in pack/Pallet unit	1/-	1/-
Packaging type	4-colour display carton	4-colour display carton
Sale/Info	-	-
Battery technology	-	-
Battery voltage	18 V	18 V
Battery capacity	-	-
Full charging with AL 1830 CV	-	-
Ready to Go 80% charging with AL 1830 CV	-	_
Charging state indicator	-	-
Weight	-	400 g
Suitable for the following products	-	PBA 18V batteries and 14902, 14903, 14905

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				Sound pressure	Measurement	
		Measured sound	Guaranteed	level at the	uncertainty of	
		power level	sound power	operator's ear	sound pressure	Vibration level
Article designation	Art. No.	[dB(A)]	level [dB(A)]	[dB]	level [dB]	[m/s²]
Battery Lawnmower HandyMower 22/18V P4A	14620	84	86	64	1.5	< 2.5
Battery Lawnmower PowerMax™ 32/36V P4A	14621	86	87	77	3	< 2.5
Electric Lawnmower PowerMax™ 1200/32	5032	92	94	82	3	< 2.5
Battery Trimmer SmallCut Li-23R	9822	86	88	71	3	< 2.5
Battery Trimmer EasyCut Li-18/23	9876	83	85	74	2.5	< 2.5
Battery Trimmer ComfortCut Li-18/23	9878	86	88	70	2.5	< 2.5
Battery Grass Shears ClassicCut Li	9853	75	76	<70	3	< 2.5
Set Battery Grass and Shrub Shears ClassicCut Li	9854	79	80	<70	3	< 2.5
Battery Hedge Trimmer EasyCut Li	9836	85	91	75	3	< 2.5
Battery Hedge Trimmer ComfortCut Li-18/50	9837	92	95	85	3	< 2.5
Battery Hedge Trimmer ComfortCut Li-18/60	9838	94	95	87	3	< 2.5
Battery Telescopic Hedge Trimmer THS Li-18/42	8881	87	90	70	3	< 2.5
Battery Telescopic Pruner TCS Li-18/20	8866	89	92	79	3	< 2.5
Battery Blower PowerJet Li-18	9360	*	*	*	*	*

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