

HD 8/20 G

The HD 8/20 G is a petrol-driven, cold water high-pressure cleaner with 200 bar pressure and a Honda petrol engine for independent, mobile use in the toughest of conditions.

















1 Maximum independence

- Fitted with a reliable Honda or Yanmar motor for use without an external power supply.
- Can suck up water e.g. from lakes or ponds and use it for cleaning.

2 Optimum ease of use

- The ergonomic frame concept makes transport on uneven ground
- Storage options for all accessory parts directly on the machine.

3 Highly versatile

- Optional cage frame with eyelets for crane loading and reliable protection of the machines.
- Hose reel attachment kit for shorter set-up available as an optional extra.

4 For the toughest jobs

- Robust basic frame for daily use in tough conditions.
- Large water filter to protect the pump.

TECHNICAL DATA AND EQUIPMENT.





HD 8/20 G

- Robust, powder-coated tubular frame
- Variable water pressure and water flow regulation
 Puncture proof wheels for maximum mobility

Technical data		
Order Number		1.187-904.0
EAN code		4054278210551
Operating pressure	bar / MPa	10-200 / 1-20
Flow rate	l/h	200-750
Max. water feed temperature	°C	60
Engine type		GX 270/Petrol
Power rating	kW / hp	6,6 / 9
Weight	kg	54,7
Dimensions (L x W x H)	mm	750 × 580 × 555

Equipment		
Trigger gun		EASY!Force Advanced
High-pressure hose	m	15 / ID 6, 250 bar
Spray lance	mm	840
Anti-twist system (AVS)		-
Infinitely variable pressure and water flow control on the unit		•
Electric starter		-
Servo Control		-

■ Included in delivery.



























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		Order Number	ID	Max. working pressure	Length	Price	Description
Standard with unions on both sides	,	l .		1	1		
High-pressure hose, 10 m DN 8, AVS trigger gun connector	1	6.110-031.0	ID 8	315 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
High-pressure hose, 15 m DN 8, AVS trigger gun connector	2	6.110-030.0	ID 8	315 bar	15 m		15 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
High-pressure hose, 20 m DN 8, AVS trigger gun connector	3	6.110-032.0	ID 8	315 bar	20 m		20 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
High-pressure hose, 30 m DN 8, including rotary coupling	4	6.110-014.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
High-pressure hose, 15 m DN 10, 220 bar, extension	5	6.110-042.0	ID 10	220 bar	15 m		15 m high-pressure hose M 22 x 1.5) with kink protection and threaded couplings at both ends. Further data: DN 10/155°C/220 bar. ▲
High-pressure hose, 20 m DN 10, 220 bar, extension	6	6.110-043.0	ID 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protection. NW 10/155°C/220 bar
High-pressure hose, 25 m DN 10, extension, not rotatable	7	6.110-044.0	ID 10	220 bar	25 m		A
Hose assembly premium DN12 21MPa 15m	8	6.110-059.0	ID 12	210 bar	15 m		High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 x 1.5 with anti-kink
Hose assembly premium DN12 21MPa 40m	9	6.110-060.0	ID 12	210 bar	40 m		protection.
Longlife 400 with unions on both s	ides						
High-pressure hose Longlife 400, 30 m DN 8, including rotary coup- ling	10	6.110-023.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
High-pressure hose Longlife 400, 20 m, DN 8, extension	11	6.110-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coup- ling	12	6.110-029.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5
High-pressure hose 1.5 m, DN 8, including connectors	13	6.110-024.0	ID 8	400 bar	1,5 m		1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).
	14	6.110-069.0	ID 8	400 bar	1,5 m		
High-pressure hose packaged	15	6.110-038.0	ID 8	400 bar	10 m		
Longlife food industry version with	unior	s on both sides					
High pressure hose food DN 8 / 10 m	16	6.110-053.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With rotary coupling, 2 x M 22 x 1,5
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension h	ose.			









		Order Number	Flow rate			Price	Description	
Trigger guns								
Extended easy press trigger gun	1	4.118-005.0					Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.	•
Quick connect	•							
Quick-fitting pipe union coupler trapezo	2	2.115-000.0						
Quick-fitting pipe union plug nipp- le tra	3	2.115-001.0		_				

[■] Included in delivery.

Available accessories.

Extension hose.





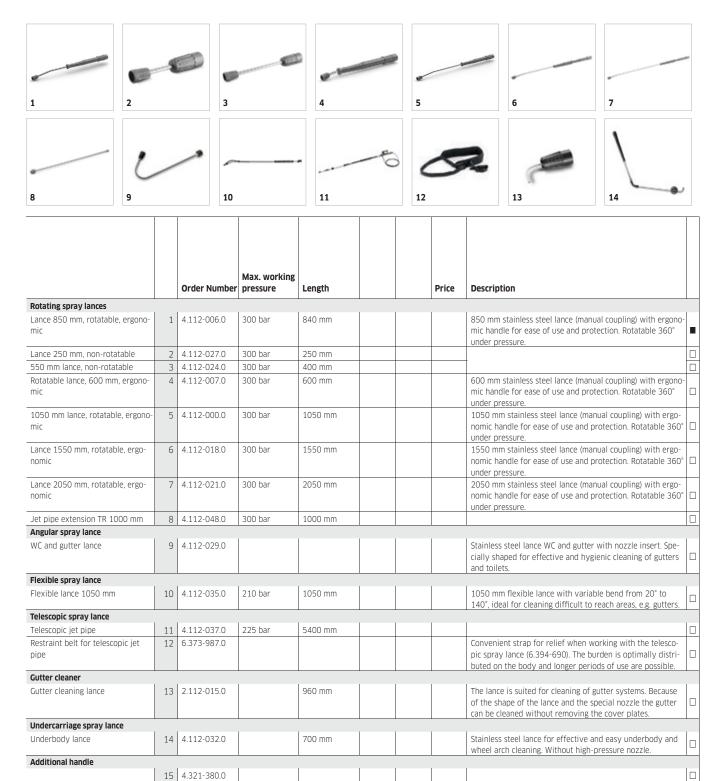
		Order Number	Nozzle size		Price	Description
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	1	2.113-021.0	40			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Nozzle chemical TR for replace- ment 25250	2	2.113-020.0	250			
HP nozzle spray angle 0°						
High-pressure nozzle spray angle °0	3	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stubborn dirt.
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	4	2.113-045.0	40			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 40°						·
Power nozzle spray angle 40°	5	2.113-003.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

[■] Included in delivery.

Available accessories.

Extension hose.





[■] Included in delivery.

Available accessories.

Extension hose.







		Order Number					Price	Description
Y distributor			1	1	ı	ı	ı	
Y distributor	1	4.111-024.0						
Cage frame attachment kit								
Cage frame attachment kit NOCH NICHT GEPFLEGT	2	2.637-008.0						lo

 $[\]blacksquare$ Included in delivery. \qed Available accessories. $\ riangle$ Extension hose.

























		Order Number	Flow rate	Nozzle size	Diame- ter	Price	Description
Hard Surface Cleaner FRV 30				1			
Add-on kit rubber lip	1	2.642-910.0					For smooth floors indoors. The squeegee increases the suction performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.
Extension hose 5 m	2	4.440-939.0					5m extension hose for FRV 30. Connection sleeve included.
Add-on kit hose attachment	3	2.642-528.0					
Add-on kit dirt trap	4	2.642-532.0					
FRV 30	5	2.111-010.0					Surface cleaner with integrated waste water pick-up
Hard surface cleaner FR 30							
FR 30	6	2.111-011.0			300 mm		Hard surface cleaner FR 30
Hard surface cleaner FR 30 ME							
FR 30 ME surface cleaner	7	2.111-013.0			300 mm		Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.
Hard Surface Cleaner FR 50							
FR 50 surface cleaner	8	2.111-023.0			500 mm		Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.
Machine-specific nozzle kit for FR							
Nozzle kit for surface cleaners (type-specific) 650 - 850 l/h	9	2.639-187.0	650-850 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).
Machine-specific nozzle kits for FI	٧V						
Nozzle kit 040 for FRV 30	10	2.642-431.0		40			
Hard surface cleaner FRV 30 Me							
Suction hose FRV 30 me	11	4.441-040.0					
FRV 30 ME	12	2.111-012.0					Surface cleaner with integrated waste water pick-up
Surface Cleaner FR 50 Me							
	13	2.111-024.0					































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		Order Number					Price	Description
Nozzle union								
Protection part TR only for repla-	1	4.112-011.0						
cement								
Rotary coupling								
Rotary coupling	2	4.111-021.0						Kärcher rotary coupling prevents twisting and kinking of
								high-pressure hoses for ease of use. Connector M 22 x 1.5
Counting								m. With grip protection.
Coupling Coupler -2xM22x1,5	3	4.111-037.0				ı		Brass double connector for connecting and extending high-
Coupler -2xw22x1,5	3	4.111-037.0						pressure hoses. With rubber protection. Connector: 2x M 22 [
								x 1.5 m.
Connector				*				
Nozzle connector/screw connector	4	4.111-022.0						Nozzle connector/screw connector for connecting high-
								pressure nozzles and accessories to the high-pressure trig-
								ger gun (with nozzle connector). Connectors: 1x M 22 x 1.5
		4444 020 0						and 1x M 18 x 1.5.
Adaman Baggii - II.	5	4.111-038.0						
Adapter EASY!Lock	-	4444 000 0		1	I	I		I.
Adapter 1 M22AG-TR22AG	6	4.111-029.0						<u>[</u>
Adapter 2 M22IG-TR22AG	7	4.111-030.0						
Adapter 3 M22IG-TR22AG	8	4.111-031.0						
Adapter M22 - Swivel	9	4.111-032.0						M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of the
								telescopic lance with a high-pressure hose with AVS connec-
								tion.
Adapter 5 TR22IG-M22AG	10	4.111-033.0						
Adapter 6 TR22IG-M22AG	11	4.111-034.0						
Adapter 7 M18IG-TR20AG	12	4.111-035.0						
Adapter 8 TR20IG-M18AG	13	4.111-036.0						
ADAPTER for replacement TR22IG-	14	4.111-046.0						
M22AG Er								
HP detergent injector		1	1		1	1		
Detergent injector for high and	15	4.637-032.0						Detergent injector for independent high and low pressure
low pressure (without nozzles)	- 4.5	4.507.000.0						dosage. Maximum dosage about 15%.
Detergent injector for high pressu-	16	4.637-033.0						Cleaning agent dosage at high pressure 3 - 5 %
re Machine-specific nozzle kit with ore	der no	3 637-170						
Nozzle insert trapezoidal thread	17	4.769-011.0						
HDS-GER	1/	4.703 011.0						
Nozzle insert with order no. 3.637-	001			•				
Nozzle insert for Order No. 3.637-	18	4.769-003.0						Nozzle insert for detergent injector 3.637-001 for high-
001, high-pressure for machines								pressure detergent application. For high-pressure cleaners
up to 1100 l/h.								with a water flow rate up to 1100 l/h.
Low pressure for units rated up to	19	4.769-001.0						For low pressure with machines up to 1.100 l/h
1100 l/h								

[■] Included in delivery.

Available accessories.

Extension hose.







		Order Number	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 040	1	4.117-033.0	300 bar	40			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.	
Dirt blaster, large								
Dirt blaster 04	2	4.114-041.0	300 bar	40			The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	

[■] Included in delivery.

Available accessories.

Extension hose.







		Order Number	Nozzle size			Price	Description
Wet blasting attachment (without	nozzle)			1			1
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0					Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.
Wet blasting attachment without flow control (nozzles not included)	2	4.115-006.0					Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.
Nozzle pack for wet blasting attach	ment						
Nozzle pack TR wet jet set 0040	3	2.112-019.0	40				
Boron carbide nozzle							
Boron carbide nozzle, for machi- nes as of 1000 l/h	4	6.415-084.0	6 mm				In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.

[■] Included in delivery.

Available accessories.

Extension hose.















			Max. working		Diame-				
		Order Number	pressure	Nozzle size	ter		Price	Description	
Pipe cleaning hose, ID 6	1	l		ı		I			
Hose assembly TR pipe cleaning DN6 max.2	1	6.110-046.0	250 bar						
Pipe cleaning hose, DN 6, 20 m, 220 bar	2	6.110-008.0	250 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	
Hose assembly TR pipe cleaning DN6 max.2	3	6.110-047.0	250 bar						
Hose assembly TR pipe cleaning DN6 14MPa	4	6.110-048.0	140 bar						
Pipe cleaning hose	5	6.110-049.0	140 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, DN 6, 30 m	6	6.110-050.0	140 bar					30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning nozzle								1	
Drain cleaning dirt blaster D 25/060	7	6.415-945.0		60	25 mm			The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the	
Drain cleaning dirt blaster D 30/060	8	6.415-947.0		60	30 mm			necessary forward movement, as well as convenient hand- ling.	
Drain cleaning dirt blaster D 35/060	9	6.415-949.0		60	35 mm				
Pipe cleaning nozzle	10	5.763-015.0		55	16 mm			16 mm pipe cleaning nozzle with internal thread. Various je	t 🗆
	11	5.763-016.0		60	16 mm			directions for environmentally-friendly cleaning of blocked drains and pipes.	
	12	5.763-017.0		50	30 mm			30 mm pipe cleaning nozzle with internal thread. Various je directions for environmentally-friendly cleaning of blocked drains and pipes.	
Rotating pipe cleaning nozzle	13	6.415-428.0		50	16 mm			Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	

[■] Included in delivery. □ Available accessories. ▲ Extension hose.















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		Order Number	Flow rate		Price	Description	Ì
Cup foam lance		I.					
Foam lance TR	1	4.112-054.0	700-800 l/h				
Packing complete for 6.394-969.0	2	2.112-018.0					
Tank grey only for replacement 1L	3	6.414-050.0					
Tank 1L	4	6.414-954.0					
Inno Foam Set							
Inno foam kit with detergent injector	5	2.112-000.0				High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	
Easy Foam Set							
Easy Foam Set with RM injector	6	2.112-010.0				HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.	
Nozzle kits for Inno/Easy Foam Set							
Nozzle kit 090 Inno/Easy kit 700 - 1000 I/h	7	2.111-019.0	700-1000 l/h			Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.	
Foam nozzle mounting kit							
Foam nozzle kit	8	2.112-013.0				Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.	





















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		Order Number	Length				Price	Description	
		Order Homber	Eciligati				11100	Description	
Hose reel add-on kit	1	l	l	1		l .	1	1	
Add-on kit hose reel	1	2.110-004.0	30 m						
Automatic, self-winding hose reels									
Add-on kit hose reel plastics	2	6.392-074.0	20 m					Automatic hose reel for 20 m high-pressure hose. The con-	
								sole is made from powder-coated steel, the drum is made	
								from plastic.	+
Add-on kit hose reel	3	6.392-083.0	20 m					Automatic hose reel for 20 m high-pressure hose. The con-	
								sole consists of stainless steel, the drum is made from plas- tic.	
Hose reel, automatic, 20 m, pain-	4	6.392-106.0	20 m					Automatic hose reel of durable plastic. Painted steel bracket	+
ted	4	0.392-100.0	20 111					Suitable for 20 m high-pressure hose.	
ted	5	6.392-105.0	20 m					Softable for 20 fit high pressore hose.	П
Hose reel, automatic, 20 m, stain-	6	6.392-076.0	20 m					Automatic stainless steel hose reel. With swivel holder	+=
less steel		0.552 070.0	20111					Suitable for 20 m high-pressure hose.	
ABS hose reel stainless steel	7	6.392-122.0	20 m					High-grade, automatic steel hose reel. Especially suitable for	r
								use in the food industry. The material and finish provide for	
								a corrossion-resistant, watertight capsuled sprong drive.	
								Connection for HP hoses with nipple.	
Add-on kit hose reel TR 40m	8	6.392-442.0	40 m						
Swivel holder	9	2.639-931.0						Swivel holder for automatic hose reel wall mounting. For	
								maximum action radius and flexibility of high-pressure hose	2. 🗆
								Rotatable 120°. Galvanised steel.	\perp
ABS wall fastening stainless steel	10	2.641-867.0						Swivelling wall bracket made of high-grade steel (for 2.641-	
								866). This makes maximum flexibility and convenience	
						1		possible when working with the HP hose.	

[■] Included in delivery.

Available accessories.

Extension hose.











				Water feed				
		Order Number	Flow rate	temperature	Length	Length	Price	Description
Solar cleaning - telescopic lances			l	1	1	1		1
Telescopic rod complete 14m	1	4.110-002.0		60 °C				Full carbon telescopic rod for maximum rigidity with minimal weight. With 14 m max. reach and practical quick-release couplings for easy extension and retraction.
Telescopic rod complete 10m CFK	2	4.110-007.0		60 °C				
Telescopic rod complete 10m	3	4.110-003.0		60 °C				Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 10 m max. reach and practical quick-release couplings for easy extension and retraction.
iSolar TL 7 H (without hose)	4	4.110-004.0		60 °C				Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 7.2 m max. reach and practical quick-release couplings for easy extension and retraction.
Hose solar	5	6.392-978.0		155 ℃				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
	6	6.392-977.0		155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
	7	6.392-976.0		155 °C				High-quality, flexible HP hose (with rubber covering) for the isolar TL 14. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.

[■] Included in delivery.

Available accessories.

Extension hose.









		Order Number	Flow rate		Price	Description	
		Order Nomber	1 low rate		FIICE	Description	_
Push-on washing brush							
Push-on wash brush, M 18 x 1.5	1	4.113-001.0				Push-on wash brush for universal use. Simply push on to	
						lance. Connector: M 18 x 1.6.	_
Rotating washing brush							
	2	4.113-002.0	800-1300 l/h				
	3	4.113-005.0	800-1300 l/h				

 $[\]blacksquare$ Included in delivery. \qed Available accessories. $\ \, \blacktriangle$ Extension hose.















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		Order Number	Length	Diameter		Price	Description	
Geka coupling		<u>I</u>						
With hose nozzle, R 1/2"	1	6.388-461.0					with hose liner	
With hose nozzle, R 3/4"	2	6.388-455.0						
Hose coupling	3	6.388-458.0					with female thread	
Suction filter								
Water filter	4	6.414-956.0						
Suction filter with check valve	5	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Fine-mesh water filter								
Fine-mesh water filter with adapter	6	4.730-102.0					Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	
Water supply hose								
Water supply hose	7	4.440-038.0	7,5 m				NW 13 R1" / R 3/4", up to 30 °C	
Backflow check valve								
Backflow preventer	8	2.641-374.0					To prevent detergent getting into the drinking water cycle in case of inlet at low-pressure hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection	

[■] Included in delivery.

Available accessories.

Extension hose.