

HD 7/20 G CLASSIC

Our HD 7/20 G Classic cold water high-pressure cleaner has a powerful petrol engine, making it possible to complete demanding cleaning applications in places without a power supply.



Order no. **1.187-011.0**

- Independent high-pressure cleaning irrespective of external power sources
- Robust crankshaft pump with ceramic pistons
- Compact, light and extremely mobile

Technical data

EAN code		4054278731650
Flow Rate	l/h	700
Operating pressure	bar / MPa	200 / 20
Max. Pressure	bar / MPa	250 / 25
Water feed		3/4"
Drive type		Petrol
Motor type		G210FA
number of simultaneous users		1
Mobility		High
Colour		anthracite
Weight (with accessories)	kg	36.2
Weight incl. packaging	kg	43
Dimensions (L × W × H)	mm	878 × 538 × 702

Equipment

Trigger gun		Standard
High-pressure hose length	m	10
Power nozzle		■
Cage frame		■
Crankshaft pump with ceramic pistons		■
Water filter		■

■ included in delivery.



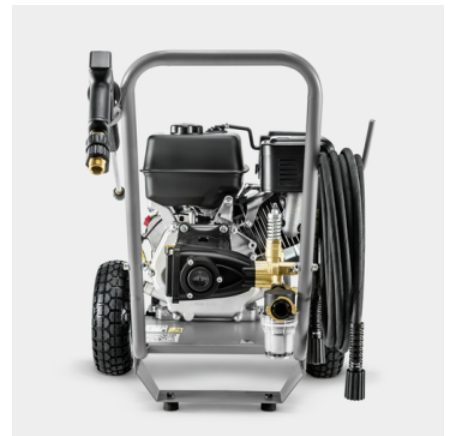
Independence

- Allows independence of external power sources.
- Complies with the requirements of exhaust emissions standard EU STAGE V.
- Convenient manual pull start.



Outstanding mobility

- Puncture-proof wheels guarantee permanently high mobility.
- The compact and slim machine is also very easy to manoeuvre in confined areas.
- For good mobility, easy transport and space-saving storage – fits in a standard car.



Durable and sturdy

- A robust tubular steel frame reliably protects the machine against damage.
- Proven safety technology such as thermo and safety valve and water filter.
- Crankshaft pump with ceramic pistons.

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		Order no.	Description	
TRIGGER GUNS				
Standard trigger gun	1	9.751-139.0	High-pressure gun for machines of the HD Classic range. With adapter for high-pressure hoses M 22 x 1.5.	■
High-end HP trigger gun	2	4.775-823.0	High-end spray guns with optimised flow. Small pressure losses also with water volumes up to 2500 l/h. Robustness and durability for professional use. Food-safe and saltwater-resistant materials offer the best conditions for use in the food sector and in industry. Connector for HP hoses M 22 x 1.5.	□
SPRAY LANCES				
Spray lance				
600 mm spray lance	3	9.751-140.0	600 mm long, zinc coated spray lance with hand screw connection. Not rotatable.	■
250 mm lance, non-rotatable	4	4.760-667.0	250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Rotating spray lances				
Spray lance, 600 mm, rotatable	5	4.760-664.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 1050 mm, rotatable	6	4.760-660.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 1550 mm, rotatable	7	4.760-661.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 2050 mm, rotatable	8	4.760-662.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Angular spray lance				
Spray lance for toilets and rain gutters	9	4.760-073.0	Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	□
Flexible spray lance				
High pressure articulated joint	10	4.481-039.0	High-pressure articulated joint: Thanks to infinite angle adjustment up to 120°, this tool is ideal to effortlessly clean hard-to-reach areas. Simply attach to the spray lance of the pressure washer.	□
Flexible lance, 1050 mm	11	6.394-654.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	□
Undercarriage spray lance				
Underbody lance	12	4.112-032.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	□
	13	4.760-245.0		□
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power nozzle 25°, 035	14	2.885-255.0	Flat stream for large area performance and stubborn dirt.	■

■ Included in delivery. □ Available accessories.

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KÄRCHER POWER NOZZLE				
Power nozzle spray angle 15°				
Power nozzle 15°, 034	15	2.885-224.0	Flat stream for stubborn contaminations.	☐
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, 035	16	4.763-931.0	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.	☐
HIGH-PRESSURE HOSES				
Standard				
High-pressure hose, 15 m, ID 6, 250 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	17	6.391-394.0		☐
High-pressure hose, 10 m, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	18	6.390-025.0	10 m high-pressure hose (M 22 × 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, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	19	6.390-185.0	15 m high-pressure hose (M 22 × 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, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	20	6.390-171.0	20 m high-pressure hose (M 22 × 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	☐
Standard with unions on both sides				
High-pressure hose, 10 m, ID 8, 315 bar, 2 × M22 × 1.5	21	6.391-342.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐
High-pressure hose, 15 m, ID 8, 315 bar, 2 × M22 × 1.5	22	6.390-010.0	With rotary coupling, 2 × M 22 × 1.5	☐
High-pressure hose, 20 m, ID 8, 315 bar, 2 × M22 × 1.5	23	6.390-031.0	With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar	☐
High-pressure hose, 30 m, ID 8, 315 bar, 2 × M22 × 1.5	24	6.390-293.0	With rotary coupling, 2 × M 22 × 1.5	☐
Longlife 400				
High-pressure hose Longlife, 10 m, ID 6, 400 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	25	6.391-882.0	With patented AVS connection in the trigger gun (pivot-mounted).	☐
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 1.5 m, ID 8, 400 bar, 2 × M22 × 1.5	26	6.390-178.0	1.5 m high-pressure hose (DN 8, M 22 × 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 × 1.5).	☐
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	27	6.391-354.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × M22 × 1.5	28	6.389-709.0	With rotary coupling, 2 × M 22 × 1.5	☐

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Food industry version				
High-pressure hose food grade, 15 m, ID 6, 250 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	29	6.391-654.0	15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.	☐
Longlife food industry version with unions on both sides				
High-pressure hose food grade, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	30	6.391-864.0	Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 × M 22 × 1,5	☐
High-pressure hose food grade, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	31	6.391-887.0		☐
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Pipe cleaning hose, DN 6, 20 m, 220 bar	32	6.390-030.0	20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	☐
Pipe cleaning nozzle				
Dirt blaster pipe cleaning D21/040	33	4.765-001.0	The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.	☐
Dirt blaster pipe cleaning D30/040	34	4.765-004.0		☐
FLOOR AND HARD SURFACE CLEANER				
Hard Surface Cleaner FRV 30				
FRV 30	35	2.642-999.0	With the integrated and automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient. Machine specific nozzle kit must be ordered separately.	☐
Add-on kit rubber lip	36	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	37	4.440-939.0	5m extension hose for FRV 30. Connection sleeve included.	☐
Add-on kit hose attachment	38	2.642-528.0	Suction cup for fixing the suction hose to smooth surfaces.	☐
Add-on kit dirt trap	39	2.642-532.0	Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	☐
Hard surface cleaner FR 30 ME				
FR 30 ME surface cleaner	40	2.640-355.0	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	41	2.640-679.0	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 FR, 650 l/h – 850 l/h	42	2.639-187.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	☐

☐ Available accessories.

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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
Machine-specific nozzle kits for FRV				
Nozzle kit for FRV, 035	43	2.642-430.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	☐
Hard surface cleaner FRV 30 Me				
FRV 30 ME	44	2.642-911.0	Surface cleaner with integrated waste water pick-up	☐
Extension hose FRV 30 Me and FRV 50 Me	45	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	☐
FOAM SYSTEMS				
Cup foam lance				
Cup foam lance, 1200 l/h -	46	6.394-668.0	Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.	☐
1-litre cleaning agent container for cup foam lance	47	6.414-954.0	Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 6.394-668)	☐
Inno Foam Set				
Inno foam kit with detergent injector	48	2.640-151.0	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	49	2.640-691.0	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 060 for Inno/Easy Set 600 - 700 l/h	50	2.640-687.0	Optimal adaptation to different machine outputs for economic use.	☐
MIXERS AND INJECTORS				
HP detergent injector				
Detergent injector for high pressure	51	3.637-170.0	Cleaning agent dosage at high pressure 3 - 5 %	☐
Detergent injector for high and low pressure (without nozzles)	52	3.637-001.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	☐
Machine-specific nozzle kit with order no. 3.637-170				
Nozzle insert trapezoidal thread HD-GER.	53	4.769-005.0	For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	☐
Machine-specific nozzle kit with order no. 3.637-170.0 HD 500-700 l/h	54	4.769-045.0		☐
Nozzle insert with order no. 3.637-001				
Nozzle insert for Order No. 3.637-001, high-pressure for machines up to 1100 l/h.	55	4.769-003.0	Nozzle insert for detergent injector 3.637-001 for high-pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.	☐
Low pressure for units rated up to 1100 l/h	56	4.769-001.0	For low pressure with machines up to 1.100 l/h	☐

☐ Available accessories.

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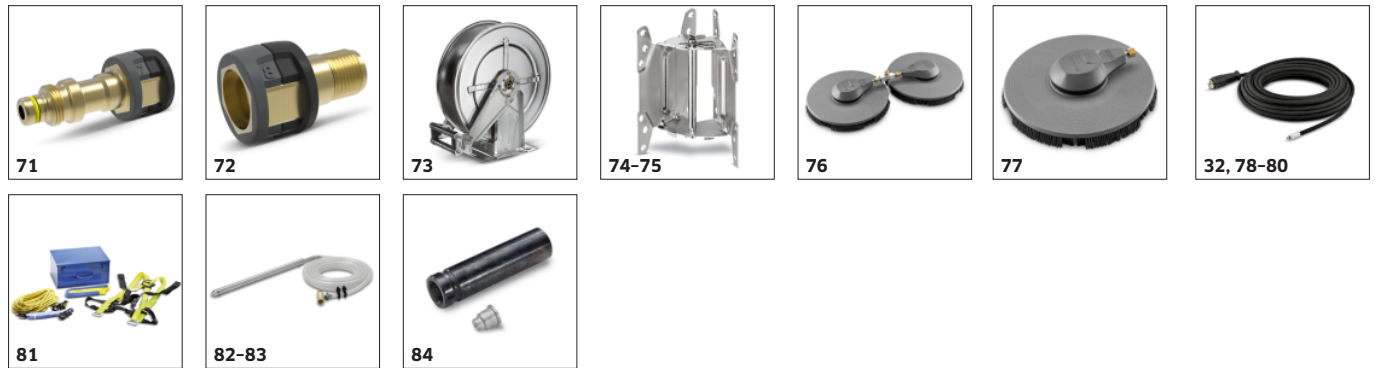


		Order no.	Description	
QUICK CONNECT				
Quick coupling	57	6.401-458.0	For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 × 1,5 female.	☐
Plug nipple	58	6.401-459.0	Hardened stainless steel nipple for quick coupling 6.401-458. With M22 × 1,5 male.	☐
DRUM AND TANK CLEANING				
Add-on kit mud sucker	59	2.641-798.0		☐
DICHTUNGEN FÜR TR-GEWINDE				
Spare part set seals TR	60	2.880-001.0		☐
COUPLING PARTS				
Rotary coupling				
Rotary coupling	61	4.401-091.0	Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 × 1,5 m. With grip protection.	☐
Coupling				
Coupler -2xM22x1,5	62	4.403-002.0	Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M 22 × 1,5 m.	☐
Connector				
Nozzle connector/screw connector	63	4.402-022.0	Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 × 1,5 and 1x M 18 × 1,5.	☐
Adapter				
Adapter M22 - Swivel	64	4.424-004.0	M22 × 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 connection.	☐
Adapter EASY!Lock				
Adapter 1 M22AG-TR22AG	65	4.111-029.0	Adapter 1 to connect the old hose with the new hose	☐
Adapter 2 M22IG-TR22AG	66	4.111-030.0	Adapter 2 to connect the old device with the new hose and the old gun with the new hose	☐
Adapter 3 M22IG-TR22AG	67	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	☐
Adapter M22 - Swivel	68	4.111-032.0	M22 × 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 connection.	☐
Adapter 5 TR22IG-M22AG	69	4.111-033.0	Adapter 5 to connect the new gun with the old spray lance and new servo regulator with the old spray lance	☐
Adapter 6 TR22IG-M22AG	70	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	☐

☐ Available accessories.

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		Order no.	Description	
COUPLING PARTS				
Adapter EASY!Lock				
Adapter 7 M18IG-TR20AG	71	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	☐
Adapter 8 TR20IG-M18AG	72	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	☐
HOSE REELS				
Automatic, self-winding hose reels				
Automatic stainless steel hose reel, 20 m	73	6.391-520.0		☐
Powder-coated swivel holder	74	2.639-931.0	Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.	☐
Stainless steel swivel holder	75	2.641-867.0	Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.	☐
FACADE AND SOLAR PANEL CLEANING				
Brushes				
iSolar 800 Advanced	76	6.368-094.0	iSolar 800 water-driven brush head, 800 mm wide, for water flow rates of 700-1,000 l/h. With two contra-rotating disc brushes and flexible angle joint. For photovoltaic systems.	☐
iSolar 400 Advanced	77	6.368-092.0	iSolar 400 brush for water flow rate of 700-1,000 l/h. The water-driven disc brush with a width of 400 mm cleans small to medium-sized photovoltaic systems. Also perfect for use on elevated systems.	☐
Hoses				
Hose solar	78	6.392-978.0	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.	☐
	79	6.392-977.0	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.	☐
	80	6.392-976.0	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.	☐
Attachment kits and adapters				
Case sheet steel	81	6.988-152.0	Certified personal security system for rooftop work. Contents: Travelling fall arrestor with shock absorber and 15 m kernmantle rope, harness, anchoring sling and sheet steel case.	☐
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	82	4.762-010.0	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)	83	4.762-022.0	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 attachment				
Nozzle kit for wet blasting attachment 035	84	2.638-526.0	Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.762-010/-022.	☐

☐ Available accessories.

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		Order no.	Description	
WET BLASTING ATTACHMENT				
Boron carbide nozzle				
Boron carbide nozzle, for machines as of 1000 l/h	85	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	☐
WATER CONNECTION				
Geka coupling				
With hose nozzle, R 3/4"	86	6.388-455.0	with hose liner	☐
Fine-mesh water filter				
Add-on kit water filter universal	87	2.637-020.0		☐
Fine-mesh water filter with adapter	88	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".	☐
WASHING BRUSHES				
Push-on washing brush				
Push-on wash brush, M 18 × 1.5	89	4.762-016.0	Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 × 1.6.	☐
Rotating washing brush				
Rotating wash brush for < 800 l/h machines, nylon bristles	90	4.762-561.0	The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60°C. (M 18 × 1.5, replaceable brush insert).	☐
Rotating wash brush for < 800 l/h machines, natural bristles	91	4.762-560.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 × 1.5 (replaceable brush insert).	☐

☐ Available accessories.