



HD 5/12 C

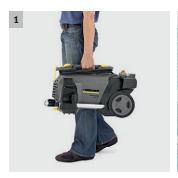
Convenient, mobile, versatile: the HD 5/12 C cold water high-pressure cleaner for vertical and horizontal operation. With accessory storage, brass cylinder head and automatic pressure relief.

















1 Mobility

- The integrated carrying handle on the front of the machine enables easy loading and convenient transport.
- Push handle can be retracted at the push of a button.

2 Flexibility

- Vertical and horizontal operation possible.
- The wheels are not on during horizontal operation. As such, the machine offers maximum stability.

3 Accessory storage

- Screw connections (M 18×1.5) for storing surface cleaner directly on the machine.
- Practical nozzle compartments for triple nozzle and rotary nozzle.

4 Quality

- The automatic pressure relief protects the components and extends the service life of the machine.
- High-quality brass cylinder head.

TECHNICAL DATA AND EQUIPMENT





HD 5/12 C

- Automatic pressure relief
- For horizontal and vertical operation
- Save energy and time: EASY!Force high-pressure gun and EASY!Lock quick-release fasteners.

Technical data		
Order no.		1.520-120.0
EAN code		4039784607446
Supply voltage	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	500
Working pressure	bar / MPa	120 / 12
Max. pressure	bar / MPa	175 / 17.5
Max. inlet temperature	°C	60
Connection load	kW	2.5
Weight	kg	23.7
Dimensions (L × W × H)	mm	380 × 360 × 930

Equipment		
Spray gun		Easy Press trigger gun
Spray gun with soft grip		
Pressure hose	m	10 / DN 6, 250 bar
Spray lance	mm	850
Triple nozzle (0°/25°/40°)		Manual
Anti-twist system		I
Pressure cut-off		I
Servo Control		-

lacksquare Included in delivery.

























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		Order no.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both side	S							
High-pressure hose, 10 m, ID 8, 315 bar, extension piece	1	6.391-342.0	ID 8	315 bar	10 m			4
High-pressure hose, 15 m, ID 8, 315 bar, including rotary coupling	2	6.390-010.0	ID 8	315 bar	15 m			4
High-pressure hose, 20 m, ID 8, 315 bar, extension piece	3	6.390-031.0	ID 8	315 bar	20 m			4
High-pressure hose, 30 m, ID 8, including rotary coupling	4	6.390-293.0	ID 8	315 bar	30 m			4
Longlife 400 with unions on both s	ides		•	<u>'</u>				
High pressure hose ID 6, 10 m, including rotary coupling	5	6.391-883.0	ID 6	400 bar	10 m		With rotary coupling, 2 x M 22 x 1,5	4
Longlife 400 high-pressure hose, 10 m, DN 8, extension piece	6	6.391-354.0	ID 8	400 bar	10 m			4
High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling	7	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	•
High-pressure hose Longlife 400, 30 m, ID 8, including rotary cou- pling	8	6.390-294.0	ID 8	400 bar	30 m			4
High-pressure hose 1.5 m, ID 8, including connectors	9	6.390-178.0	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).	
Food industry version with unions	on bot	th sides						
High-pressure hose, 10 m, DN 8, suitable for the food industry, extension piece	10	6.389-479.0	ID 8	250 bar	10 m		10 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. M 22 x 1.5 with anti-kink sleeve.	•
High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece	11	6.389-581.0	ID 8	250 bar	20 m		20 m high-pressure hose (DN 8) with swivel coupling. Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.	4
Longlife food design with screw co	nnecti	ons at both ends						
High pressure hose food ID 8, 10 m	12	6.391-864.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding mate-	A
High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling	13	6.391-887.0	ID 8	400 bar	20 m		rial. With rotary coupling, 2 x M 22 x 1,5	•
Standard								
High-pressure hose, 10 m, ID 6, AVS trigger gun connector	14	6.391-238.0	ID 6	250 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 6/155°C/250 bar.	•
High-pressure hose, 15 m, ID 6, AVS gun connection	15	6.391-394.0	ID 6	250 bar	15 m			
High-pressure hose, 10 m, ID 6, 300 bar, AVS trigger gun connec- tion	16	6.391-875.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (piv- ot-mounted) and hand screw union. M 22 x 1.5 with an- ti-kink protection. NW 6/155°C/300 bar	
High-pressure hose, 10 m, ID 8, AVS trigger gun connector	17	6.390-025.0	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, ID 8, AVS trigger gun connector	18	6.390-185.0	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.	



















		Order no.	ID	Max. working pressure	Length	Price	Description
High-pressure hose, 20 m, ID 8, AVS trigger gun connector	19	6.390-171.0	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 $8/155^{\circ}$ C/315 bar.
Longlife 400							
Longlife 400 high-pressure hose, 10 m, DN 6, M 22 x 1.5	20	6.391-882.0	ID 6	400 bar	10 m		With patented AVS connection in the trigger gun (pivot-mounted).
Longlife 400 high-pressure hose, 10 m, DN 8,	21	6.391-351.0	ID 8	400 bar	10 m		
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun con- nector	22	6.390-208.0	ID 8	400 bar	20 m		20 m high-pressure hose Longlife 400 (DN 8) with patented (rotating) AVS trigger gun connector and manual coupling. Two layer high-strength steel wire reinforced.
Food industry version							
High-pressure hose, 10 m, DN 8, AVS trigger gun connection, food, grey	23	6.390-704.0	ID 8	250 bar	10 m		Food industry version, AVS connection in the trigger gun. grey NW 8/155 °C/250 bar
High-pressure hose, 20 m, ID 8, AVS trigger gun connector, suitable for food industry, grey	24	6.390-705.0	ID 8	250 bar	20 m		20 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. NW 8/155°C/250 bar.
Longlife food design			·				
HIgh-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun con- nection	25	6.391-885.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot
HIgh-pressure hose Longlife 400, 20 m, ID 8, AVS trigger gun con- nection	26	6.391-886.0	ID 8	400 bar	20 m		mounted)
Special hoses							
High-pressure hose 1.5 m, ID 8, including connectors, outlet bend	27	6.388-886.0	ID 8	400 bar	1.5 m		

[■] Included in delivery.

Available accessories.

Extension hose.









		Outon no	Flaurete			Buiss	Provincia
		Order no.	Flow rate			Price	Description
Easy Press high-pressure trigger a	gun witl	h holding force re	duction (Kärcher	patent)			
Easy Press HP trigger gun with soft grip	1	4.775-463.0					Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diameter.
Trigger guns							
High-end HP trigger gun	2	4.775-823.0					
Quick connect							
Quick coupling	3	6.401-458.0					For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 x 1.5 internal thread.
Male coupling	4	6.401-459.0					Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 x 1.5 external thread.

[■] Included in delivery.

Available accessories.

Extension hose.











		Order no.	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 035	1	4.767-212.0	300 bar	35			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For machines with an injector, the low-pressure flat stream is useful for cleaning agent suction and application. Connection M 18 x 1.5.	
Dirt Blaster, small								
Dirt blaster	2	4.767-022.0	180 bar	35			Small rotary nozzle for dirt blaster. The rotating point jet achieves 10 times the cleaning performance. Outstanding working time thanks to ceramic nozzle and bearing ring. Max. 180 bar/18 MPa, 60°C.	
Dirt blaster - more Performance	3	4.767-230.0	180 bar	35			The new performance dirt blaster (nozzle size 035) with rotating point jet makes a big difference: up to 50% higher cleaning and area performance than its predecessor.	
Dirt blaster, large								
Dirt blaster	4	4.763-931.0	300 bar	35			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 no.	Max. working pressure	Length	Price	Description
Rotating spray lances		I.	_	1		
850 mm spray pipe, rotatable	1	4.760-663.0	300 bar	840 mm		850 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
600 mm spray pipe, rotatable	2	4.760-664.0	300 bar	600 mm		600 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
1050 mm spray pipe, rotatable	3	4.760-660.0	300 bar	1050 mm		1050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
1550 mm spray pipe, rotatable	4	4.760-661.0	300 bar	1550 mm		1550 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
2050 mm spray pipe, rotatable	5	4.760-662.0	300 bar	2050 mm		2050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
Spray lances						
Vibrasoft lance	6	6.415-951.0	250 bar	950 mm		The spring-loaded 360° loop handle significantly reduces the vibrations on the spray lance, reducing the physical burden on the user, e.g. when working with the dirt blaster.
Spray lance			,			
250 mm lance, non-rotatable	7	4.760-667.0		250 mm		250 mm stainless steel lance. With manual coupling. Non-ro- tatable.
Double lance Double lance 960 mm	8	6.394-665.0	310 bar	960 mm		960 mm double lance for variable pressure adjustment on handle at full water flow rate. Suitable for agricultural use (e.g. stable cleaning).
Angular spray lance		1	1	,		
Spray lance for toilets and rain gutters	9	4.760-073.0				Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters and toilets.
Gutter cleaner						
Gutter cleaning lance	10	2.642-305.0				The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the special nozzle the gutter can be cleaned without removing the cover plates.
Undercarriage spray lance				1		
Underbody lance	11	4.760-245.0		700 mm		Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

















		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description
FR Classic surface cleaner							
FR Classic surface cleaner	1	2.643-476.0					The ideal entry-level model in the Kärcher surface cleaner range for cleaning surfaces indoors and outdoors. With splash guard and up to 150 bar working pressure.
Hard surface cleaner FRV 30							
FRV 30 surface cleaner	2	2.642-999.0					
Hard surface cleaner FR 30							
FR 30	3	2.642-997.0			300 mm		
FR 30 Me surface cleaner							
Hard surface cleaner FR 30 Me	4	2.640-355.0			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.
Machine-specific nozzle kits for FR	₹						
Nozzle kit for surface cleaners	5	2.640-401.0	500-650 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).
Machine-specific nozzle kits for FR	Classi	c					
Nozzle kit for FR Classic 034	6	2.885-313.0		34			Nozzle kit specifically for FR Classic surface cleaner.
FRV 30 Me surface cleaner							
FRV 30 Me	7	2.642-911.0					

[■] Included in delivery.

Available accessories.

Extension hose.









		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	1	2.885-225.0	36			
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	2	2.885-255.0	35			
25° power nozzle for cleaning agent suction	3	2.884-521.0	250			

 $[\]blacksquare$ Included in delivery. $\hfill\Box$ Available accessories. $\hfill \blacktriangle$ Extension hose.











		Order no.			Price	Description
Coupling parts						
Articulated joint	1	6.987-705.0				This articulated joint with variable angle adjustment (up to an angle of 120°) is recommended for cleaning hard to reach ☐ areas. Fits directly on the spray lance.
Coupling						
Connector	2	4.403-002.0				For connecting and extending HP hoses, 2 x M 22 x 1.5 m connection, brass with rubber protection
Connector						
Nozzle screws / screw socket	3	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 x 1.5 and 1x M 18 x 1.5.
Adapters						
Adapter M 22 - Swivel	4	4.424-004.0				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 connection.

[■] Included in delivery.

Available accessories.

Extension hose.







		Order no.	Nozzle size		Price	Description
Wet blasting attachment (without r	nozzle))				
Wet blasting attachment with flow control (without nozzles)	1	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)	2	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 kits for wet jet unit						
Nozzle kit for wet jet unit 035	3	2.638-526.0	35			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.

[■] Included in delivery.

Available accessories.

Extension hose.











		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6							
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	1	6.390-028.0	120 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning hose, DN 6, 30 m, max. 120 bar	2	6.390-029.0	120 bar				30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	3	6.390-030.0	250 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning nozzle							
Pipe cleaning dirt blaster D 25 / 040	4	6.415-944.0		40	25 mm		The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the
Pipe cleaning dirt blaster D 30 / 040	5	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient handling.
Pipe cleaning dirt blaster D 35 / 040	6	6.415-948.0		40	35 mm		
Pipe cleaning nozzle	7	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.
	8	5.763-017.0		50	30 mm		Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R 1/8" connection, 3 x 30° backwards, diameter 30 mm.)
Rotating pipe cleaning nozzle	9	6.415-428.0		50	16 mm		Pipe cleaning nozzle with four rotating jets and inner thread. Different spray directions. The hose moves freely through the pipe. With R 1/8" connection.

[■] Included in delivery.

Available accessories.

Extension hose.













		Order no.	Flow rate		Price	Description
Cup foam lance				'		
Foam lance nozzle Ø1,5	1	6.394-969.0				Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
Inno Foam Kit						
Inno Foam Set with detergent injector	2	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	3	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 055 for Inno / Easy Set 500-600 l/h	4	2.640-870.0	500-600 l/h			Optimal adaptation to different machine outputs for economic use.
Foam nozzle mounting kit						
Foam nozzle attachment kit	5	2.637-926.0				Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

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













		Order no.	Length		Price	Description	
Automatic, self-winding hose reels							
Powder-coated swivel holder	1	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.	
Automatic hose reel, powder-coated steel / plastic	2	6.392-975.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.	
Automatic stainless steel / syn- thetic material hose drum	3	6.392-965.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	
Automatic hose reel, coated	4	2.639-919.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Automatic hose reel, stainless steel, includes swivel holder	5	6.391-421.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	

 $[\]blacksquare$ Included in delivery. $\hfill\square$ Available accessories. \blacktriangle Extension hose.















		Order no.	Length	Diameter		Price	Description
Starting current limiter		'	•	·			
Starting current limiter	1	2.637-495.0					Reduces starting current in single-phase supply and protects line fuse. $\hfill \Box$
Geka coupling							
Geka connector with hose barb, R 3/4"	2	6.388-455.0					with hose liner
Geka connector with inner thread, R 3/4"	3	6.388-473.0					with female thread
Suction filter							
Suction filter with check valve	4	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.
Water fine filter							
Water fine filter, with adapter	5	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	6	4.440-038.0	7.5 m				NW 13 R1" / R 3/4", up to 30 °C
Backflow check valve							
Backflow preventer	7	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

 $[\]blacksquare$ Included in delivery. $\hfill\Box$ Available accessories. $\hfill \Delta$ Extension hose.







		Order no.	Flow rate		Price	Description	
Push-on washing brush				'			
Push-on wash brush	1	4.762-497.0				The wash brush is fitted directly onto the devices' new dual and triple nozzles using clamping.	
Rotating washing brush							
Rotating wash brush for < 800 l/h machines, natural bristles	2	4.762-560.0	500-800 l/h			Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 x 1.5 (replaceable brush insert).	
Rotating wash brush for < 800 l/h machines, nylon bristles	3	4.762-561.0	500-800 l/h			The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60°C. (M 18 x 1.5, replaceable brush insert).	

[■] Included in delivery.

Available accessories.

Extension hose.