



Compact cold-water high pressure cleaner. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class.









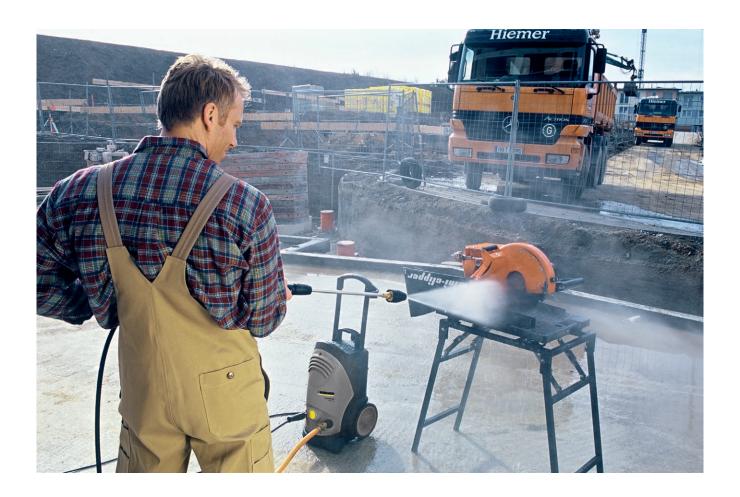
- 1 Automatic pressure cut-off
- For reduced energy and water consumption.
- Switches off immediately when work is interrupted.
- 2 Extendable push handle
- Large aluminium profiles ensure stability and easy turning manoeuvre
- Acts as an accessory holder when extended.

#### 3 Pump technology

- High-quality components, such as brass cylinder head and chromium-plated stainless steel pistons ensure a long service life.
- Direct drive with minimal moving parts, low maintenance, optimal efficiency.
- 4 Accessory storage
- Clever features such as nozzle storage for added convenience.
- On-board cord storage with clip.

#### **Technical Data and Equipment**





#### HD 5/11 C

- Extended trigger gun
- Stainless steel spray lance
   Entry-level model for mobile applications

Technical data		
Order No.		1.520-100.0
EAN code		4039784717077
Supply voltage	Ph / V / Hz	1/230/50
Flow rate	I/h	500
Working pressure	bar / MPa	115 / 11.5
Max. pressure	bar / MPa	130 / 13
Max. water inlet temperature	°C	60
Connection load	kW	2.2
Weight	kg	19
Dimensions (L × W × H)	mm	360 × 375 × 925

Equipment		
Spray gun		Extended high-pressure trigger gun
Pressure hose	m	10
Spray lance	mm	400
Triple nozzle (0°/25°/40°)		Manual
Anti-twist system		
Pressure cut-off		1
Servo Control		-

■ Included in delivery.

























				Max. working			
		Order No.	ID	pressure	Length	Price	e Description
Standard with unions on both side	es						
High-pressure hose, 15 m, ID 8, 315 bar, including rotary coupling	1	6.390-010.0	ID 8	315 bar	15 m		
High-pressure hose, 20 m, ID 8, 315 bar, extension piece	2	6.390-031.0	ID 8	315 bar	20 m		
High-pressure hose, 15 m, ID 10,	3	6.390-023.0	ID 10	220 bar	15 m		
220 bar, extension piece High-pressure hose, 10 m, ID 8,	4	6.391-342.0	ID 8	315 bar	10 m		
315 bar, extension piece High-pressure hose, 30 m, ID 8,	5	6.390-293.0	ID 8	315 bar	30 m		_
including rotary coupling							
Longlife 400 with unions on both	sides	1					
High-pressure hose Longlife 400, 10 m, ID 8, including rotary coupling	6	6.388-083.0	ID 8	400 bar	10 m		10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection.
High-pressure hose Longlife 400, 20 m, ID 8, extension	7	6.390-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5
High pressure hose ID 6, 10 m, including rotary coupling	8	6.391-883.0	ID 6	400 bar	10 m		With rotary coupling, 2 x M 22 x 1,5
Longlife 400 high-pressure hose, 10 m, DN 8, extension piece	9	6.391-354.0	ID 8	400 bar	10 m		
High-pressure hose Longlife 400,	10	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5
15 m, ID 8, including rotary coupling High-pressure hose Longlife 400,	11	6.390-294.0	ID 8	400 bar	30 m		
30 m, ID 8, including rotary coupling High-pressure hose 1.5 m, ID 8,	12	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 protec-
including connectors	12	0.000-170.0	100	400 bai	1.5111		tion and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).
Food industry version with unions	on b	oth sides					reels with appropriate connector (iii 22 x 1.3).
High-pressure hose, 10 m, DN 8,		6.389-479.0	ID 8	250 bar	10 m		10 m high-pressure hose (DN 8) with patented (rotating) AVS
suitable for the food industry, extension piece							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,	14	6.389-581.0	ID 8	250 bar	20 m		20 m high-pressure hose (DN 8) with swivel coupling. Non-
suitable for food industry, extension piece							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.
Longlife food design with screw c	onnec	ctions at both e	nds				
High pressure hose food ID 8, 10 m	15		ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke##
High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary	16	6.391-887.0	ID 8	400 bar	20 m		animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5
coupling							
Standard		0.004.000.0	LID 0	0501	140		40 12-1
High-pressure hose, 10 m, ID 6, AVS trigger gun connector	17 18	6.391-238.0 6.110-034.0	ID 6	250 bar 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
High-pressure hose, 15 m, ID 6,	19	6.391-394.0	ID 6	250 bar	15 m		coupling. Further data: DN 6/155°C/250 bar.
AVS gun connection High-pressure hose, 10 m, ID 6,	20	6.391-875.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot-moun-
300 bar, AVS trigger gun connection							ted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar
Longlife 400							
Longlife 400 high-pressure hose, 10 m, DN 6, M 22 x 1.5	21	6.391-882.0	ID 6	400 bar	10 m		With patented AVS connection in the trigger gun (pivot-mounted).











		Order No.	ID	Max. working pressure	Length	Price	Description
Longlife 400 high-pressure hose, 10 m, DN 8,	22	6.391-351.0	ID 8	400 bar	10 m		
Food industry version							
High-pressure hose, 15 m, ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	23	6.391-654.0	ID 6	250 bar	15 m		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 design							
HIgh-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	24	6.391-888.0	ID 6	400 bar	15 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 mounted)
Special hoses				<del></del>			
High-pressure hose 1.5 m, ID 8, including connectors, outlet bend	25	6.388-886.0	ID 8	400 bar	1.5 m		

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.











		Order No.	Flow rate			Price	Description	
Easy Press high-pressure trigger	gun w	rith holding force	e reduction (Kärd	her patent)	I.	 		
Extended Easy Press trigger gun	1	4.775-529.0					Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.	
Trigger guns							<del>-</del>	
High-end HP trigger gun	2	4.775-823.0						
Quick connect								
Quick coupling	3	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 x 1,5 female.	
Male coupling	4	6.401-459.0					Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1.5 male.	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.











						Ι		_
		Order No.	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 036	1	4.767-148.0	300 bar	36			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.	•
Triple nozzle, touchless changeov	er							
Triple nozzle, touchless changeover	2	4.767-001.0		34			Triple nozzle with high-pressure pencil jet (25°) and low-pressure fan jet (40°). Fast and easy jet changeover by turning the nozzle.	
Dirt Blaster, small								
Dirt blaster	3	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, 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.	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.

















		Order No.	Max. working pressure	Length		Price	Description
Spray lance							
550 mm lance, non-rotatable	1	4.760-665.0		550 mm			550 mm stainless steel lance. With manual coupling. Non-rotatable.
250 mm lance, non-rotatable	2	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.
Angular spray lance							
Spray lance for toilets and rain gutters	3	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.
Double lance							
Double lance 960 mm	4	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).
Flexible spray lance							
Flexible lance 1050 mm	5	6.394-654.0	210 bar	1050 mm			1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.
Telescopic spray lance							
Telescopic spray lance	6	6.394-690.0	225 bar				
Strap for telescopic spray pipe	7	6.373-987.0					Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.
Gutter cleaner			•				
Gutter cleaning lance	8	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.

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.





		Order No.		Dummy	Dummy	Dummy	Price	Description	
Miscellaneous					'				
Backflow check valve	1	6.412-578.0	-					To prevent cleaning agent from entering the drinking water	
								system at low supply pressure.	┸

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.











		Order No.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard surface cleaner FR 30			•	'				
FR 30	1	2.642-997.0			300 mm			
FR 30 Me surface cleaner								
Hard surface cleaner FR 30 Me	2	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		1	,			,	
Nozzle kit for surface cleaners	3	2.640-482.0	450–500 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).	
FR Basic surface cleaner					•			
FR Basic surface cleaner	4	2.642-998.0			300 mm		FR Basic: entry level model for splash-free cleaning of surfaces indoors and outdoors. Plastic casing and simple ceramic bearing. Includes nozzle kit. Max. 180 bar, 600 l/h, 60°C.	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.







		Order No.	Nozzle size		Price	Description	
Power nozzle spray angle 25°							
Power nozzle spray angle 25°	1	2.883-821.0	36			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	
25° power nozzle for cleaning agent suction	2	2.884-521.0	250				



















			I	1		
		Order No.			Price	Description
Coupling						<u> </u>
Coupler -2xM22x1,5	1	4.403-002.0				Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.
Cleaning agent injector						1
Cleaning agent injector for high pressure (without nozzle)	2	3.637-170.0				Cleaning agent dosage at high pressure 3 - 5 %
Machine-specific nozzle kit with	order n	o. 3.637-170.0				
Nozzle kit HD 500-700 l/h	3	4.769-045.0				For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union
Nozzle union						
Nozzle connector	4	5.401-210.0				For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).
Spacer (including nozzle union)						
Spacer (includes nozzle screws)	5	5.394-294.0				Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces.  Mounts directly to lance.
Coupling parts						
Articulated joint	6	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.
Rotary coupling						
Rotary coupling	7	4.401-091.0				Kärcher rotary coupling prevents twisting and kinking of high- pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.
Adapters						
Adapter M 22 – Swivel	8	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.

<sup>■</sup> Included in delivery.
□ Available accessories.
▲ Extension hose.















		Order No.	Length		Price	Description	
Automatic, self-winding hose reels	;						
Automatic hose reel, coated	1	2.639-919.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Powder-coated swivel holder	2	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, stainless steel, includes swivel holder	3	6.391-421.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic hose reel, powder-coated steel / plastic	4	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 / synthetic material hose drum	5	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.	
ABS automatic stainless steel hose drum	6	2.641-866.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.	
ABS pivoting stainless steel wall bracket	7	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641- 866). This makes maximum flexibility and convenience possi- ble when working with the HP hose.	

<sup>■</sup> Included in delivery.
□ Available accessories.
▲ 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.	
Geka coupling								
Geka connector with hose barb, R 1/2"	2	6.388-461.0					with hose liner	
Geka connector with hose barb, R 3/4"	3	6.388-455.0						
Geka connector with inner thread, R 3/4"	4	6.388-473.0					with female thread	
Suction filter								
Suction filter with check valve	5	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water suction filter	6	6.414-956.0						
Water fine filter								
Water fine filter, with adapter	7	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	8	4.440-038.0	7.5 m				NW 13 R1" / R 3/4", up to 30 °C	
	9	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
Backflow check valve								,
Backflow preventer	10	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	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.









		Order No.	Flow rate				Price	Description	
Rotating washing brush									
Rotating wash brush for < 800 l/h machines, natural hair bristles	1	4.762-560.0	500–800 l/h						
Rotating wash brush for < 800 l/h machines, nylon bristles	2	4.762-561.0	500–800 l/h					The rotating wash brush gently removes fine dust and grime from all surfaces. Heat-resistant up to 60°C. (M 18 x 1.5, replaceable brush insert).	
Push-on washing brush									
Push-on washing brush	3	4.762-016.0						Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.	
Push-on wash brush	4	4.762-497.0						The wash brush is fitted directly onto the devices' new dual and triple nozzles using clamping.	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.





			Max. working	N. I.	Diame-		B.i.	
		Order No.	pressure	Nozzle size	ter		Price	Description
Pipe cleaning nozzle								
Pipe cleaning dirt blaster D 25 / 040	1	6.415-944.0		40	25 mm			The forward-tilted rotating pencil jet removes the most stub-
Pipe cleaning dirt blaster D 30 / 040	2	6.415-946.0		40	30 mm			born dirt. The three backwards-tilted jets ensure the necessa-
Pipe cleaning dirt blaster D 35 / 040	3	6.415-948.0		40	35 mm			ry forward movement, as well as convenient handling.

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.





		Order No.	Flow rate		Price	Description	
Cup foam lance							
Cup foam lance	1	6.394-668.0	1200 l/h			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 foam lance	2	6.414-954.0					

<sup>■</sup> Included in delivery.
□ Available accessories.
▲ Extension hose.