



### HD 6/13 C Plus

Practical, mobile, versatile: the HD 6/13 C cold water high-pressure cleaner for vertical and horizontal operation. With accessory storage, brass cylinder head and automatic pressure relief.











1 Save time and effort: EASY!Force high-pressure gun and EASY!Lock quick-release couplings.

- Effortless operation at last: the EASY!Force high-pressure gun.
- EASY!Lock quick-release couplings: durable and robust. And five times faster than screws.

#### 2 Mobility

- 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.



#### 3 Flexibility

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

#### Quality 4

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

### **TECHNICAL DATA AND EQUIPMENT**

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#### HD 6/13 C Plus

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

Technical data		
Order no.		1.520-951.0
EAN code		4054278164489
Current type	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	590
Working pressure	bar / MPa	130 / 13
Max. pressure	bar / MPa	190 / 19
Max. inlet temperature	°C	60
Connection load	kW	2.9
Weight	kg	28.8
Dimensions (L × W × H)	mm	380 × 360 × 930
Equipment		
Spray gun		EASY!Force
High-pressure hose	m	10 / DN 6, 250 bar
Spray lance	mm	840
Triple nozzle (0°/25°/40°)		Manual
Dirt blaster		1
ANTI!Twist		-

Pressure cut-off Servo Control

Included in the scope of supply.

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# ACCESSORIES FOR HD 6/13 C PLUS 1.520-951.0



		Order no.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides				1				
High-pressure hose 2 x EASY!Lock DN 8, 315 bar, 10 m, ANTI!Twist	1	6.110-031.0	ID 8	315 bar	10 m		High-pressure hose (ID 8) suitable for up to 315 bar pres- sure. High-pressure hose with innovative EASY!Lock hand screw connection at both ends, ANTI!Twist, 10 m long.	
High-pressure hose 2 x EASY!Lock DN 8, 315 bar, 15 m, ANTI!Twist	2	6.110-030.0	ID 8	315 bar	15 m		15 m long high-pressure hose, ID 8, with ANTI!Twist at both ends with time-saving EASY!Lock hand screw connection.	
High-pressure hose 2 x EASY!Lock DN 8, 315 bar, 20 m, ANTI!Twist	3	6.110-032.0	ID 8	315 bar	20 m		High-pressure hose (ID 8), 20 m long, with time-saving and robust EASY!Lock hand screw connection at both ends. For up to 315 bar pressure.	
High-pressure hose, 2 x EASY!Lock, DN 8, 315 bar, 30 m, ANTI!Twist	4	6.110-014.0	ID 8	315 bar	30 m		Convenient length (30 m) and innovative EASY!Lock hand screw connection: high-pressure hose (ID 8) with ANTI!Twist for up to 315 bar pressure.	
High-pressure hose, 2 x EASY!Lock, DN 10, 220 bar, 15 m	5	6.110-042.0	ID 10	220 bar	15 m		With innovative EASY!Lock hand screw connection for up to 220 bar pressure: 15 m long high-pressure hose (ID 10).	
High-pressure hose, 2 x EASY!Lock, DN 10, 220 bar, 20 m	6	6.110-043.0	ID 10	220 bar	20 m		Main features of this high-pressure hose (ID 10): 20 m long with extremely time-saving and convenient EASY!Lock hanc screw connection at both ends.	i 🔺
High-pressure hose, 2 x EASY!Lock, DN 10, 220 bar, 25 m	7	6.110-044.0	ID 10	220 bar	25 m		Impressive values and basic equipment: high-pressure hose, (ID 10), 25 m long, for up to 220 bar pressure.	
High-pressure hose, 2 x EASY!Lock, DN 10, 220 bar, 40 m	8	6.110-045.0	ID 10	220 bar	40 m		40 m long high-pressure hose with EASY!Lock system for time-saving hand screw connection (at both ends). (ID) 10, up to 220 bar working pressure.	
High-pressure hose, 2 x EASY!Lock, DN 12, 210 bar, 15 m	9	6.110-059.0	ID 12	210 bar	15 m		Suitable for up to 250 bar working pressure: high-pressure hose (ID 12), 15 m long, with convenient EASY!Lock hand screw connection at both ends.	
High-pressure hose, 2 x EASY!Lock, 2x EASY!Lock, DN 12, 210 bar, 40 m	10	6.110-060.0	ID 12	210 bar	40 m		With EASY!Lock hand screw connection, 40 m long for wide working radius: high-pressure hose (ID 12) with EASY!Lock hand screw connection at both ends. Suitable for up to 250 bar working pressure.	
Hose assembly TR DN10 22MPa 10m	11	6.110-041.0	ID 10	220 bar	10 m			
High-pressure hose, 2 x EASY!Lock, DN 6, 250 bar, 10 m	12	6.110-034.0	ID 6	250 bar	10 m		High-pressure hose, 10 m long with EASY!Lock hand screw connection at both ends. ID 6, suitable for up to 250 bar.	
High-pressure hose 2 x EASY!Lock DN 6, 250 bar, 10 m, ANTI!Twist	13	6.110-035.0	ID 6	250 bar	10 m		High-pressure hose with EASY!Lock hand screw connection at both ends (ID 6), 10 m long. Suitable for up to 250 bar pressure with ANTI!Twist.	
High-pressure hose 2 x EASY!Lock DN 6, 300 bar, 10 m, ANTI!Twist	14	6.110-056.0	ID 6	300 bar	10 m		High-pressure hose (ID 6) with ANTI!Twist and new EASY!Lock hand screw connection at both ends. For up to 300 bar pressure. 10 m long.	
Longlife 400 with unions on both si	des							
Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 30 m, ANTI!Twist	15	6.110-023.0	ID 8	400 bar	30 m		Durable high-pressure hose with double steel reinforcement ANTI!Twist and EASY!Lock hand screw connection at both ends. ID 8, 30 m long, for up to 400 bar pressure.	i,
Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 20 m, ANTI!Twist	16	6.110-027.0	ID 8	400 bar	20 m		High-pressure hose with ANTI!Twist, EASY!Lock hand screw connections and double steel reinforcement. 20 m long, ID 8 EASY!Lock hand screw connection at both ends.	
Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 15 m, ANTI!Twist	17	6.110-029.0	ID 8	400 bar	15 m		The double steel reinforcement ensures a long lifetime of this 15 m long high-pressure hose (ID 8), approved for up to 400 bar pressure hose.	
Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 1.5 m	18	6.110-024.0	ID 8	400 bar	1.5 m		1.5 m short high-pressure hose (ID 8). With convenient EASY!Lock hand screw connection at both ends for robust and fast connections. Durable, for up to 400 bar pressure.	

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		Order no.	ID	Max. working pressure	Length	Price	Description	
Longlife 400 high-pressure hose, 1 x EASY!Lock, 1 x M22 x 1.5, DN 8, 400 bar, 1.5 m	19	6.110-069.0	ID 8	400 bar	1.5 m		High-pressure hose (ID 8) with double steel reinforcement, 30 m long, suitable for up to 400 bar pressure. Connectors: M 22 × 1.5, quick and convenient EASY!Lock hand screw connection.	
Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 10 m, ANTI!Twist	20	6.110-038.0	ID 8	400 bar	10 m		Durable, 10 m long high-pressure hose (ID 8) with double steel reinforcement and EASY!Lock hand screw connection at both ends and ANTI!Twist. Approved for 400 bar pressure.	
Food industry version with unions	on bot	h sides						
High-pressure hose, food grade, 2 x EASY!Lock, DN 8, 10 m, AN- T!!Twist	21	6.110-051.0	ID 8	250 bar	10 m		High-pressure hose (ID 6), 10 m long, with grey, non-mark- ing outer covering. Approved for use in the food industry. With quick and robust EASY!Lock hand screw connection at both ends.	
High-pressure hose, food grade, 2 x EASY!Lock, DN 8, 20 m, AN- TI!Twist	22	6.110-052.0	ID 8	250 bar	20 m		Suitable for use in food industry: 20 m long high-pressure hose (ID 8) with grey, non-marking outer covering, AN- TI!Twist and EASY!Lock hand screw connections.	
High-pressure hose, food grade, 2 x EASY!Lock, DN 6, 15 m, AN- TI!Twist	23	6.110-063.0	ID 6	250 bar	15 m		15 m long high-pressure hose (ID 6), food grade, with AVS hose reel connection, EASY!Lock hand screw connection and grey, non-marking outer covering.	1
Longlife food design with screw con	nnectio	ons at both ends	5					
Longlife 400 high-pressure hose, food grade, 2 x EASY!Lock, DN 8, 10 m, ANTI!Twist	24	6.110-053.0	ID 8	400 bar	10 m		With blue, non-marking and animal fat resistant outer cov- ering: durable high-pressure hose (ID 8), 10 m long, AN- TI!Twist and EASY!Lock hand screw connection at both ends	
Longlife 400 high-pressure hose, food grade, 2 x EASY!Lock, DN 8, 20 m, ANTI!Twist	25	6.110-054.0	ID 8	400 bar	20 m		Durable high-pressure hose with double steel reinforcemen and blue, non-marking and animal fat resistant outer cover- ing. 20 m long with EASY!Lock hand screw connections.	
Special hoses								
High-pressure hose, 1 x curved EASY!Lock, 1 x M22 x 1.5, DN 8, 400 bar, 1.5 m	26	6.110-068.0	ID 8	400 bar	1.5 m		For connection to hose reels: high-pressure hose, with M 22 × 1.5 connection and curved EASY!Lock hand screw connection. 1.5 m long, suitable for up to 400 bar working pressure.	



		Order no.	Flow rate		Price	Description
Trigger guns						
EASY!Force Advanced	1	4.118-005.0				Effortless, not energy-sapping: the EASY!Force high-pres- sure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.
Quick connect						
Quick coupling	2	2.115-000.0				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	3	2.115-001.0				Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.



		Order no.	Max. working pressure	Nozzle size		Price	Description
Triple nozzles							
Triple nozzle 038	1	4.117-032.0	300 bar	38			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, small 040	2	4.114-020.0	180 bar	40			With rotating point jet for more efficient removal: the new performance dirt blaster with nozzle size 040 achieves up to 50% higher cleaning and area performance than its predecessor.
Dirt blaster, large							
Dirt blaster, large 040	3	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.

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		Order no.	Max. working pressure	Length		Price	Description
Rotating spray lances							·
Spray lance, 840 mm, rotating	1	4.112-006.0	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.
LED nozzle light	2	2.680-002.0		125 mm			
Spray lance, 250 mm, rotating	3		300 bar	250 mm			600 mm stainless steel lance (manual coupling) with ergo-
Spray lance, 400 mm, rotatable	4		300 bar	400 mm			nomic handle for ease of use and protection. Rotatable 360°
600 mm spray pipe, rotatable	5	4.112-007.0	300 bar	600 mm			under pressure.
1050 mm spray pipe, rotatable	6	4.112-000.0	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	7	4.112-018.0	300 bar	1550 mm			1550 nm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
2050 mm spray pipe, rotatable	8	4.112-021.0	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.
EASY!Lock 1000 mm spray lance extender	9	4.112-048.0	300 bar	1000 mm			Spray lance extension with EASY!Lock connection. Length 1000 mm.
Double lance 960 mm	10	2.112-016.0	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					
Spray lance for toilets and rain gutters	11	4.112-029.0					Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters and toilets.
Flexible spray lance Flexible lance 1050 mm	12	4.112-035.0	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.
TR 20 articulated joint	13	4.112-057.0	300 bar				For hard-to-reach areas: High-pressure articulated joint with infinite angle adjustment up to 120°. Simply attach directly
Telescopic spray lance			<u> </u>	1			to the spray lance of the pressure washer.
Telescopic spray lance	14	4.112-037.0	225 bar	5400 mm			Can be continuously extended from 1.8 to 5.4 m. For clean- ing areas that are difficult to reach, such as ceilings or fa- cades. With integrated HD trigger gun, M 22 x 1.5 connec-

cades. With integrated HD trigger gun, M 22 x 1.5 connection with rotary coupling. Connection for M 18 x 1.5 nozzles. Strap for telescopic spray pipe 15 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 16 2.112-015.0 960 mm 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 Underbody lance 17 4.112-032.0 700 mm Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

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		Order no.	Max. working pressure	Length		Price	Description	
Additional handle Additional handle for EASY!Lock spray lances	18	4.321-380.0					Comfortable in every situation - the additional handle is easy to attach to the spray lance of our new EASY!Lock generation and makes work easier by allowing you to adjust your posture to suit the particular task. Regularly changing your posture relieves the strain on your body, making work more relaxed. Thanks to the 360°-rotatable spray lance, the additional handle can simply be fully rotated whilst working for greater flexibility.	
PowerControl spray lance PowerControl spray lance 038	19	4.112-047.0					Infinitely variable pressure adjustment during operation directly in the operator's gripping area, especially for ma- chines without servo control function. The cleaning perfor- mance can be adapted to the respective task in an instant. The low pressure mode for the application of the cleaning agent and the adjustment of the jet level round off the product.	



		Order no.			Price	Description
Y distributor						
Y distributor	1	4.111-024.0				Offers the option to connect two spray units to the machine.

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		Order no.	Flow rate	Nozzle size	Diame- ter		Price	Description	
FR Classic surface cleaner			1	1	1 1				
FR Classic surface cleaner	1	2.111-016.0			300 mm			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	1 2	2 6 4 2 0 1 0 0	1	1	1 1			For smooth floors indexes. The servesses increases the	1
Rubber lip for FRV 30	2	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	3	4.440-939.0						5m extension hose for FRV 30. Connection sleeve included.	
ose fastening attachment kit	4	2.642-528.0						Suction cup for fixing the suction hose to smooth surfaces.	
irt trap attachment kit	5	2.642-532.0						Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	
FRV 30 Surface Cleaner	6	2.111-010.0						With the integrated, automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient and can be used in both inside and outside areas. There is no longer a need to rinse the surface after cleaning, since the dirty water can be discharged through the 5 m suction hose supplied. Additional quality features are the non-marking steering rollers and double ceramic bearing. Machine-specif- ic nozzle kit must be ordered separately. Max. 250 bar / 1000 l/h / 60°C.	
lard surface cleaner FR 30	I		1	1	1				
FR 30 Surface Cleaner	7	2.111-011.0			300 mm			Up to 10 times greater area performance compared with the conventional high-pressure jet. Plastic casing for optimal manoeuvrability, double ceramic bearing for long working times, flexible connection joint for optimal handling and integrated parking position. Machine-specific nozzle kit must be ordered separately. Max. 180 bar / 850 l/h / 60°C.	
FR 30 Me surface cleaner Hard Surface Cleaner FR 30 Me	8	2.111-013.0			300 mm			Hot water resistant stainless steel surface cleaner with	1
		2.111 010.0						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								
lozzle kit for surface cleaners	9	2.640-401.0	500-650 l/h					Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).	
<b>Aachine-specific nozzle kits for FR</b> Jozzle kit 040 – for FRV	1	2.642-431.0		40				Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30.	
lachine-specific nozzle kits for FR	1	1	1	1	1 1				1
lozzle kit for FR Classic 040	11	2.885-312.0		40				Nozzle kit specifically for FR Classic surface cleaner.	
RV 30 Me surface cleaner Extension hose FRV 30 Me and RV 50 Me	12	4.441-040.0						5 m extension hose for FRV 30 Me. Includes connecting adapter.	
RV 30 Me Surface Cleaner	13	2.111-012.0						Thanks to automatic suction of the dirty water, the stainless steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.	

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		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Surface Cleaner FR 50 Me FRV 50 Me surface cleaner	14	2.111-024.0					Surface cleaning with automatic suction of the dirty water for very large surfaces - this means the FRV 50 Me. Hot water cleaning up to 85°C. The FRV 50 Me features a tem- perature-resistant 10 m polyurethane suction hose. Addi- tional quality features are the non-marking steering rollers and double ceramic bearing. Machine-specific nozzle kit must be ordered separately. Max. 250 bar / 2000 l/h / 85°C.	

 $\blacksquare$  Included in the scope of supply.  $\hfill\square$  Available accessories.  $\hfill\blacksquare$  Extension hose.

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	9	10	D	11		12		Ð	13	14	
		Order no.					Price	Descripti	on		
Nozzle union				I				1			
Nozzle screws	1	4.112-011.0						Nozzle sci nozzles	rews with protectors fo	or high-pressure and pow	wer [
Rotary coupling		1						HOLLICS			
Rotary coupling	2	4.111-021.0							revents twisting of HP ndle protection	hoses. Connection M 22	2 × C
Coupling			1		1 1			1			
Adapter hose extension 9 TR	3	4.111-037.0						Adapter 9	to connect the new ho	ose with the new hose	
Connector											
Screw socket for surface cleaners and Servo Control controllers	4	4.111-022.0							gger gun (with nozzle s	zles and accessory parts screws) - 1 x M 22 x 1.5,	
Short spray unit	5	4.111-038.0							gun (with nozzle scree	zles and accessory parts ws). Not compatible with	
EASY!Lock adapter											
Adapter 1 M22AG-TR22AG	6	4.111-029.0						Adapter 1	to connect the old hos	se with the new hose	[
Adapter 2 M22IG-TR22AG	7	4.111-030.0							to connect the old dev in with the new hose	vice with the new hose a	and [
Adapter 3 M22IG-TR22AG	8	4.111-031.0							to connect the old gur servo regulator	n with the new spray lan	ice [
Adapter 4 TR22IG-D11	9	4.111-032.0						Adapter 4	to connect the new gu	In with the old swivel he	ose [
Adapter 5 TR22IG-M22AG	10	4.111-033.0							to connect the new gu servo regulator with th	in with the old spray lan e old spray lance	nce 🗆
Adapter 6 TR22IG-M22AG	11	4.111-034.0							to connect the new de ose with the new gun	evice with the old hose a	and [
Adapter 7 M18IG-TR20AG	12	4.111-035.0						Adapter 7 nozzle	to connect the old spr	ay lance with the new	
Adapter 8 TR20IG-M18AG	13	4.111-036.0						Adapter 8 nozzle	to connect the new sp	ray lance with the old	
Adapter 12 rotary coupling EASY!Lock 22 IG - M22 x 1.8 AG	14	4.111-046.0								g EASY!Force high-pressu h M 22x1.5 connection	ure [
Cleaning agent injector											
Cleaning agent injector for high and low pressure (without nozzles)	15	4.637-032.0						-	injector for independe aximum dosage about	ent high and low pressur 15%.	re C
Cleaning agent injector for high pressure (without nozzle)	16	4.637-033.0						Cleaning a	agent dosage at high pr	ressure 3 - 5 %	
Machine-specific nozzle kit with or	der no	. 4.637-033.0									
Nozzle kit HD 500-700 l/h	17	4.769-005.0						For HD 50 nozzle + u		f nozzle insert + HP pow	ver [
Nozzle insert with order no. 4.637-	032.0										
Nozzle insert up to 1,100 l/h -	18	4.769-003.0							sert for detergent injec		Г

19 pressure ■ Included in the scope of supply. □ Available accessories.

4.769-001.0

high pressure

Nozzle insert up to 1,100 l/h - low

▲ Extension hose.

high-pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.

For low pressure with machines up to 1.100 l/h

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		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
Barrel and tank cleaning								_
Barrel cleaner BC 14/12	1	2.112-020.0					Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment per- formance. Only in combination with wet blasting attachmen 4.115-000.0   4.115-006.0.	
Pipe cleaning hose, ID 6								
Pipe cleaning hose, ID 6, 10 m, max. 250 bar	2	6.110-046.0	250 bar				The 10 m pipe cleaning hose is a highly flexible high pres- sure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	ır 🗆
Pipe cleaning hose, ID 6, 20 m, max. 250 bar	3	6.110-008.0	250 bar				The 20 m pipe cleaning hose is a highly flexible high pres- sure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	ır 🗆
Pipe cleaning hose, ID 6, 30 m, max. 250 bar	4	6.110-047.0	250 bar				The 30 m pipe cleaning hose is a highly flexible high pres- sure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	ır 🗆
Pipe cleaning hose, ID 6, 10 m, max. 140 bar	5	6.110-048.0	140 bar				10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, ID 6, 20 m, max. 140 bar	6	6.110-049.0	140 bar				The 20 m pipe cleaning hose is a highly flexible high pres- sure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	ır 🗆
Pipe cleaning hose, ID 6, 30 m, max. 140 bar	7	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								
Pipe cleaning dirt blaster D21/040	8	4.765-001.0		40	21 mm		The forward-tilted rotating pencil jet removes the most	
Pipe cleaning dirt blaster D30/040	9	4.765-004.0		40	30 mm		stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient han- dling.	
Pipe cleaning nozzle	10	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various je	
	11	5.763-020.0		65	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	
	12	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	13	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.	
Pipe cleaning dirt blaster D 25 / 040	14	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	15	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient han- dling.	
Pipe cleaning dirt blaster D 35 / 040	16	6.415-948.0		40	35 mm			



		Order no.	Nozzle size		Price	Description
HP nozzle spray angle 0°	-			1		
High-pressure nozzle 0° - 040	1	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stub- born dirt.
Power nozzle spray angle 15°						·
Power nozzle 15° - 038	2	2.113-044.0	38			Flat jet nozzle for stubborn dirt.
Power nozzle spray angle 25°						
Power nozzle 25° - 038	3	2.113-006.0	38			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Power nozzle spray angle 40°						· · · ·
Power nozzle 40° - 040	4	2.113-003.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

 $\blacksquare$  Included in the scope of supply.  $\hfill\square$  Available accessories.  $\hfill\blacksquare$  Extension hose.



		Order no.	Nozzle size		Price	Description
Wet blasting attachment (without n	ozzle)					
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0				Paint, rust and scale removal made easy: Kärcher wet blast- ing attachment with flow control for adding blasting abra- sive 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 blast- ing attachment with flow control for adding blasting abra- sive to the high-pressure jet. Without flow control.
Nozzle kits for wet jet unit						
Nozzle kit for wet jet unit 040	3	2.112-019.0	40			Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kårcher wet blasting attachment per- formance. Only in combination with wet blasting attachment 4.115-000.0   4.115-006.0.
Boron carbide nozzle						
Boron carbide nozzle, for ma- chines up to 1,000 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.

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		Order no.	Flow rate				Price	Description
Cup foam lance			1	1	1	1		1
Cup foam lance Basic 1	1	4.112-053.0	350-600 l/h					For high-pressure cleaners with a flow rate of 350-600 I/h: new, robust and very high-quality Basic 1 cup foam lance with outstanding foam quality while consuming half as much cleaning agent.
Cup foam lance Advanced 042	2	2.112-018.0						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 advanced foam lance	3	6.414-050.0						Additional 1-litre cleaning agent container for quick replace- ment of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).
Inno Foam Kit								
Inno Foam Set with detergent injector	4	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	5	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 060 for Inno / Easy Set 600-700 l/h	6	2.111-018.0	600-700 l/h					Optimal adaptation to different machine outputs for eco- nomic use.
Foam nozzle mounting kit								
Foam nozzle attachment kit	7	2.112-013.0						Foaming agent kit. The foam nozzle is ideal for use in sani- tary areas and the food industry and wherever long applica- tion times are necessary.

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		Order no.	Length		Price	Description	
Automatic, self-winding hose reels	for wa	all mounting					
Automatic hose reel, powder-coat- ed steel / plastic	1	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.	
Automatic stainless steel / syn- thetic material hose drum	2	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.	
Automatic hose reel, coated	3	6.392-106.0	20 m			Automatic hose reel of durable plastic. Painted steel bracke Suitable for 20 m high-pressure hose.	t. C
Hose reel, automatic, basalt grey-coated	4	6.392-105.0	20 m			Automatic hose reels provide the highest level of safety an convenience for winding and unwinding HP hoses. For ex- ample: order no. 6.110-011.0 (ID 8, 20 m, 315 bar) or order no. 6.110-028.0 (ID 8, 20 m, 400 bar Longlife).	
Automatic hose reel, stainless steel, includes swivel holder	5	6.392-076.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic stainless steel hose reel	6	6.392-122.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide fo a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.	
	7	6.392-442.0	40 m			Automatic hose reels provide the highest level of safety an convenience for winding and unwinding HP hoses. Compati ble high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	-
Powder-coated swivel holder	8	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hos Rotatable 120°. Galvanised steel.	e. [
Stainless steel swivel holder	9	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.	

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		Order no.	Length	Diameter			Price	Description	
Other HP Accessories									
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 hose barb, R 1"	4	6.388-465.0						with hose barb	
Geka connector with inner thread, R 3/4"	5	6.388-473.0						with female thread	
Suction filter									
Water suction filter	6	6.414-956.0						Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	
Suction filter with check valve	7	4.730-012.0						Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water fine filter									
Water fine filter, with adapter	8	4.730-102.0						Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles con- tained in the water. Water flow rate up to 1200 l/h. Connec- tion 3/4", with adapter, 1".	
Water supply hose									
Water supply hose	9	4.440-038.0	7.5 m					NW 13 R1" / R 3/4", up to 30 °C	
	10	4.440-207.0	7.5 m					NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
Backflow check valve			1	1	1	1	1		
Backflow preventer	11	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	



		Order no.	Flow rate			Price	Description
Push-on washing brush				I			·
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.
	2	4.113-001.0					For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 x 1.5
Rotating washing brush							
Rotating wash brush for < 800 l/h machines, nylon bristles	3	4.113-004.0	500-800 l/h				The rotating wash brush gently removes fine dust and traf- fic film from all surfaces. Temperature resistant up to $60^{\circ}$ C. (M 18 x 1.5, replaceable brush insert).
Rotating wash brush for < 800 l/h machines, natural bristles	4	4.113-003.0	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).