

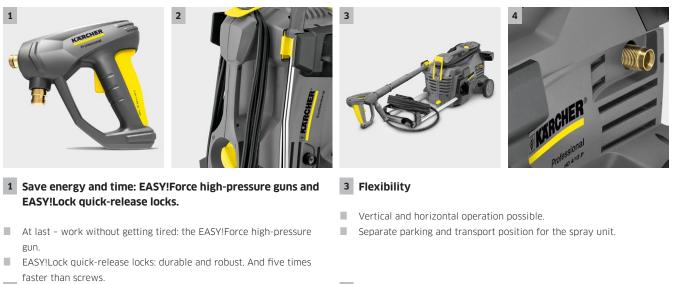


HD 5/11 P 240V

Tough, highly portable professional cold-water pressure washer with upright or lie-flat operation.





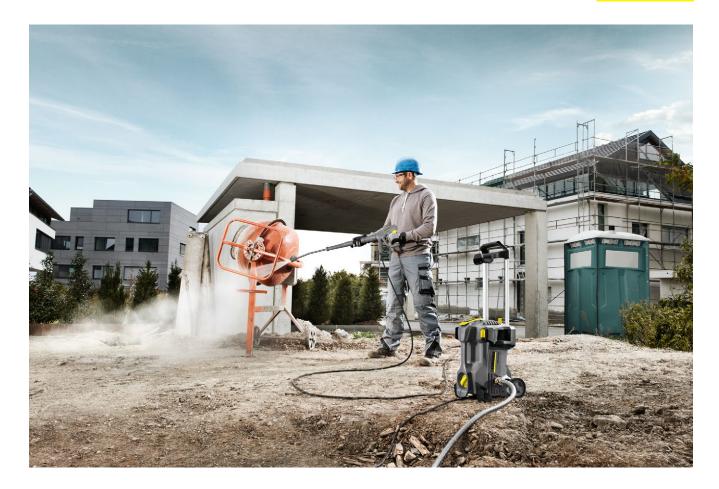


- 2 First-class mobility
- The integrated carrying handle on the front of the machine enableseasy loading and convenient transport.
- Compact design and low weight.

4 Quality

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

TECHNICAL DATA AND EQUIPMENT.



HD 5/11 P 240V

Automatic pressure relief

- For horizontal and vertical operation
- Save energy and time: EASY!Force high-pressure guns and EASY!Lock
- quick-release locks.

Technical data		
Order Number		1.520-966.0
EAN code		4054278147178
Current type	Ph / V / Hz	1 / 240 / 50
Flow rate	l/h	490
Operating pressure	bar / MPa	110 / 11
Max. pressure	bar / MPa	160 / 16
Max. water feed temperature	°C	max. 60
Power rating	kW	2,2
Weight	kg	20,7
Dimensions (L x W x H)	mm	351 × 312 × 904
Equipment		
Trigger gun		EASY!Force
High-pressure hose	m	10 / ID 6, 250 bar
Spray lance	mm	840
ANTI!Twist		-

Pressure switch control Servo Control

Included in delivery.

KARCHER







		Order Number	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides	 ;							-
High-pressure hose, 10 m DN 8, AVS trigger gun connector	1	6.110-031.0	ID 8	315 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 15 m DN 8, AVS trigger gun connector	2	6.110-030.0	ID 8	315 bar	15 m		15 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 20 m DN 8, AVS trigger gun connector	3	6.110-032.0	ID 8	315 bar	20 m		20 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 30 m DN 8, including rotary coupling	4	6.110-014.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose, 15 m DN 10, 220 bar, extension	5	6.110-042.0	ID 10	220 bar	15 m		15 m high-pressure hose M 22 x 1.5) with kink protection and threaded couplings at both ends. Further data: DN 10/155°C/220 bar.	
High-pressure hose, 20 m DN 10, 220 bar, extension	6	6.110-043.0	ID 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protection. NW 10/155°C/220 bar	
High-pressure hose, 25 m DN 10, extension, not rotatable	7	6.110-044.0	ID 10	220 bar	25 m			
Hose assembly premium DN10 22MPa 40m	8	6.110-045.0	ID 10	220 bar	40 m			
Hose assembly premium DN12 21MPa 15m	9	6.110-059.0	ID 12	210 bar	15 m		High-pressure hose for water volumes greater than $1,800$ l h. With union on both sides. $2x$ M 22 x 1.5 with anti-kink	/
Hose assembly premium DN12 21MPa 40m	10	6.110-060.0	ID 12	210 bar	40 m		protection.	
Hose assembly TR DN10 22MPa 10m	11	6.110-041.0	ID 10	220 bar	10 m			
High-pressure hose, 10 m DN 6, AVS trigger gun connector	12 13	6.110-034.0 6.110-035.0	ID 6 ID 6	250 bar 250 bar	10 m 10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu	
							al coupling. Further data: DN 6/155°C/250 bar.	1
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connec- tion	14	6.110-056.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot- mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar	[
Longlife 400 with unions on both si				1			1	
High-pressure hose Longlife 400, 30 m DN 8, including rotary coup- ling	15	6.110-023.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 20 m, DN 8, extension	16	6.110-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coup- ling	17	6.110-029.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose 1.5 m, DN 8, including connectors	18	6.110-024.0	ID 8	400 bar	1,5 m		1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink pro- tection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).	
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, 1.5 m long, suitable for up to 400 bar pressure. Connectors: M 22 × 1.5, quick and convenient EASY!Lock hand screw connection.	
High-pressure hose packaged	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 ANT!!Twist. Approved for 400 bar pressu- re.	



		Order Number	ID	Max. working pressure	Length	Price	Description
Food industry version with unions	on bot	h sides					
High-pressure hose, 10 m ID 8, suitable for food industry, extensi- on piece	21	6.110-051.0	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, extensi- on piece	22	6.110-052.0	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. Con- nectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.
High-pressure hose 15 m ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	23	6.110-063.0	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 industry version with	unior	ns on both sides					
High pressure hose food DN 8 / 10 m	24	6.110-053.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With rotary coupling, 2 x M 22 x 1,5
High-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	25	6.110-054.0	ID 8	400 bar	20 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With patented AVS connection in the pistol (pivot moun- ted)

KÄRCHER



		Order Number	Flow rate			Price	Description
Trigger guns				I			
EASY!Force Advanced	1	4.118-005.0					Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.
Conversion kit 1 from high pressu- re hose	2	4.111-050.0					A conversion kit which enables secure connection from an M22 hose onto our innovative EASY!Force trigger gun. The kit includes the EASY!Force Trigger gun, adaptors and lance.
Conversion kit 2 from device	3	4.111-051.0					Provides all the parts required to utilise our EASY!Force technology even on our non-Easy!Force machines. Including adaptors, lance, Easy!Force trigger gun and hose.
Conversion kit 3 only EASY!Force	4	4.111-052.0					A conversion kit for the EASY!Force gun, which includes the correct adaptors to conncect to the M22 style lance and hose.
Quick connect			-				
Quick-fitting pipe union coupler trapezo	5	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.
Quick-fitting pipe union plug nipp- le tra	6	2.115-001.0					Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.

	2				~	5		
		Order Number	Max. working pressure	Length		Pr	ice	Description
Rotating spray lances			1					
Lance 850 mm, rotatable, ergono- mic	1	4.112-006.0	300 bar	840 mm				850 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360°
Nozzle Light	2	2.680-002.0		125 mm				Under pressure.
Lance 250 mm, non-rotatable	3	4.112-027.0	300 bar	250 mm				controlled cleaning results. 600 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° □ under pressure.
400 mm rotatable lance	4	4.112-024.0	300 bar	400 mm				400 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° □ under pressure.
Rotatable lance, 600 mm, ergono- mic	5	4.112-007.0	300 bar	600 mm				600 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° under pressure.
1050 mm lance, rotatable, ergono- mic	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.
Lance 1550 mm, rotatable, ergo- nomic	7	4.112-018.0	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.
Lance 2050 mm, rotatable, ergo- nomic	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.
Jet pipe extension TR 1000 mm	9	4.112-048.0	300 bar	1000 mm				Spray lance extension with EASY!Lock connection. Length 1000 mm.
Double lance 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 WC and gutter lance	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.
Articulated joint TR 20	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 to the spray lance of the pressure washer.
Telescopic spray lance Telescopic jet pipe	14	4.112-037.0	225 bar	5400 mm				Can be continuously extended from 1.8 to 5.4 m. For cleaning areas that are difficult to reach, such as ceilings or

Restraint belt for telescopic jet
pipe156.373-987.0Image: Convenient strap for relief when working with the telesco-
pic spray lance (6.394-690). The burden is optimally distri-
buted on the body and longer periods of use are possible.Gutter cleaning lance162.112-015.0960 mmThe 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.

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

facades. With integrated HD trigger gun, M 22 x 1.5 connection with rotary coupling. Connection for M 18 x 1.5 nozzles.



		Order Number	Max. working pressure	Length		Price	Description
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.
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.
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 machi- nes without servo control function.



		Order Number	Nozzle size		Price	Description
Power nozzle spray angle 15°						
Power nozzle 15° - 036	1	2.113-043.0	36			Flat jet nozzle for stubborn dirt.
HP nozzle spray angle 0°						
High-pressure nozzle spray angle °0	2	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stub- born dirt.
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	3	2.113-005.0	36			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Power nozzle spray angle 40°		~				·
Power nozzle spray angle 40°	4	2.113-003.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces. $\hfill \Gamma$



		Order Number	Max. working pressure	Nozzle size		Price	Description	
Dirt Blaster, small								
Dirt blaster, small 040	1	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 prede cessor.	
Dirt blaster, large					·			
Dirt blaster 04	2	4.114-041.0	300 bar	40			The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	C
Triple nozzles								
Triple nozzle 036	3	4.117-031.0	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.	

KARCHER

			4	5-6		
9 10		11	12	13	14 15	
		Order Number		Price	Description	
Nozzle union						
Nozzle screws	1	4.112-011.0			Nozzle screws with protectors for high-pressure and power	
HP detergent injector					nozzles	_
Detergent injector for high and	2	4.637-032.0			Detergent injector for independent high and low pressure	
low pressure (without nozzles) Detergent injector for high pressu-	3	4.637-033.0			dosage. Maximum dosage about 15%. Cleaning agent dosage at high pressure 3 - 5 %	_
re						
Machine-specific nozzle kit with ord	ler no 4	4.769-005.0		1	For HD 500 - 700 l/h. Consists of nozzle insert + HP power	
HD-GER.	4	4.705 005.0			nozzle + union	
Nozzle insert with order no. 3.637-		4 760 002 0		1	Nazzla incart for datargant injector 2,627,001 for high	1
Nozzle insert for Order No. 3.637- 001, high-pressure for machines up to 1100 l/h.	5	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	6	4.769-001.0			For low pressure with machines up to 1.100 l/h	
Rotary coupling						-
Rotary coupling	7	4.111-021.0			Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.	
Coupling						
Coupler -2xM22x1,5	8	4.111-037.0			Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	
Connector Nozzle connector/screw connector	9	4.111-022.0			Nozzle connector/screw connector for connecting high- pressure nozzles and accessories to the high-pressure trig- ger gun (with nozzle connector). Connectors: $1x M 22 \times 1.5$ and $1x M 18 \times 1.5$.	
Y distributor	10	4.111-024.0			Offers the option to connect two spray units to the machine	e. 🗆
Short spray unit	11	4.111-038.0			Installation on the high pressure outlet. For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with	
Adapter EASY!Lock					triple nozzles.	
Adapter 1 M22AG-TR22AG	12	4.111-029.0			Adapter 1 to connect the old hose with the new hose	
Adapter 2 M22IG-TR22AG	13	4.111-030.0			Adapter 2 to connect the old device with the new hose and	
Adapter 3 M22IG-TR22AG	14	4.111-031.0			the old gun with the new hose Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter M22 - Swivel	15	4.111-032.0			M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of th telescopic lance with a high-pressure hose with AVS connection.	
Adapter 5 TR22IG-M22AG	16	4.111-033.0			Adapter 5 to connect the new gun with the old spray lance	
Adapter 6 TR22IG-M22AG	17	4.111-034.0			and new servo regulator with the old spray lance Adapter 6 to connect the new device with the old hose and the old hose with the new gun	
Adapter 7 M18IG-TR20AG	18	4.111-035.0			Adapter 7 to connect the old spray lance with the new	
Adapter 8 TR20IG-M18AG	19	4.111-036.0			Adapter 8 to connect the new spray lance with the old	
		e accessories. A Extension I			nozzle	



		Order Number			Price	Description	
ADAPTER for replacement TR22IG- M22AG Er	20	4.111-046.0				Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	

KARCHER



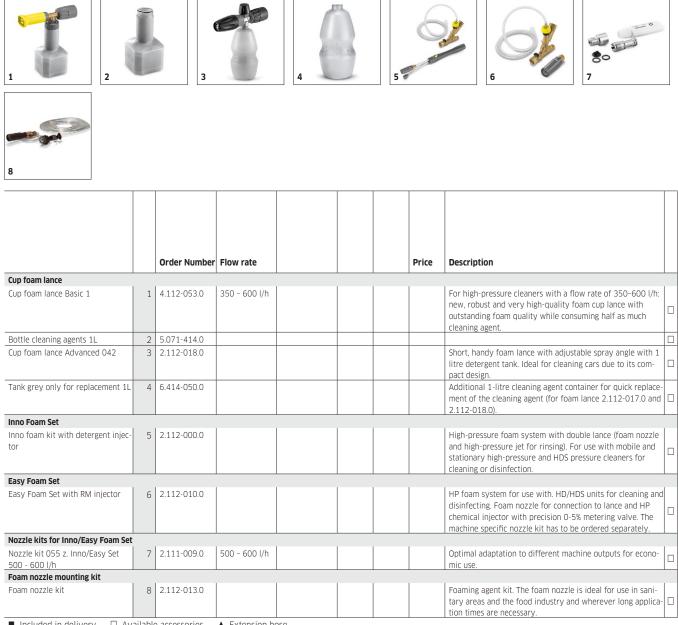
		Order Number	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6							
Hose assembly TR pipe cleaning DN6 14MPa	1	6.110-048.0	140 bar				10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).
Pipe cleaning hose	2	6.110-049.0	140 bar				20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).
Pipe cleaning hose, DN 6, 30 m	3	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							
Dirt blaster pipe cleaning D21/040	4	4.765-001.0		40	21 mm		The forward-tilted rotating pencil jet removes the most
Dirt blaster pipe cleaning D30/040	5	4.765-004.0		40	30 mm		stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient hand- ling.
Pipe cleaning nozzle	6	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet 🗌
	7	5.763-020.0		65	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.
	8	5.763-017.0		50	30 mm		30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.
Rotating pipe cleaning nozzle	9	6.415-428.0		50	16 mm		Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blo- cked drains and pipes.





		Order Number	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard surface cleaner FR Classic								
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 FR 30								
FR 30 Surface Cleaner	2	2.111-011.0			300 mm		Up to 10 times greater area coverage compared with the conventional high pressure jet.	
Hard surface cleaner FR 30 ME								
FR 30 ME surface cleaner	3	2.111-013.0			300 mm		Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	
Machine-specific nozzle kit for FR								
Nozzle kit for surface cleaners (type-specific) 450 - 500 l/h	4	2.640-482.0	450 - 500 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).	
Machine-specific nozzle kits for FF	R Classie	c .						
Nozzle kit for FR Classic 040	5	2.885-312.0		40			Nozzle kit specifically for FR Classic surface cleaner.	

KÄRCHER



KARCHER



■ Included in delivery. □ Available accessories.

▲ Extension hose.



		Order Number	Nozzle size		Price	Description
Wet blasting attachment (without n	nozzle))				
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0				Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve 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: Kārcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet. Without flow control.
Nozzle pack for wet blasting attach	ment					
Nozzle pack TR wet jet set 0035	3	2.112-021.0	35			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 attachment 4.115-000.0 4.115-006.0.
Boron carbide nozzle						
Boron carbide nozzle, for machi- nes as of 1000 l/h	4	6.415-084.0	6 mm			In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.



			1	·		
		Order Number		Price	De- scripti- on	
Geka coupling						
With hose nozzle, R 1/2"	1	6.388-461.0			with hose liner	
With hose nozzle, R 3/4"	2	6.388-455.0			with hose liner	
With hose nozzle, R 1"	3	6.388-465.0			with hose barb	
With female thread, R 3/4"	4	6.388-473.0			with female thread	
Suction filter						
Water filter	5	6.414-956.0			Suitable for ponds, storage tanks or similar, polyami- de filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connec- tion, without non- return valve	
Suction filter with check valve	6	4.730-012.0			Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	





		1		
		Order Number	Price	De- scripti- on
Fine-mesh water filter				
Fine-mesh water filter with adapter	7	4.730-102.0		Fine- mesh water filter, 125 µm, max. tempe- rature 50°C. Protects the high- pressure cleaner from dirt particles contai- ned in the water. Water flow rate up to 1200 I/h. Connec- tion 3/4", with adapter, 1".
Water supply hose Water supply hose	8	4.440-038.0		NW 13 R1" / R 3/4", up to 30 ℃
	9	4.440-207.0		NW 19 R1" / R 3/4", up to 85 ℃, for pick-up



		Order Number		Price	De- scripti- on	
Backflow check valve						
Backflow preventer	10	2.641-374.0			To pre- vent deter- gent gent getting into the drinking water cycle in case of inlet at low- pressu- re hot water resistant up to 80 °C - tes- ted accor- ding to IEC 60335- 2-79 - integ leakage protec- tion	
Other HP Accessories			1	1	1	
Starting current limiter	11	2.637-495.0			Reduces starting current in sing- le-phase supply and protects line fuse.	



		Order Number	Flow rate		Price	Description	
Push-on washing brush							
Push-on wash brush, M 18 x 1.5	1	4.113-001.0				Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.	
Rotating washing brush							
Rotating wash brush for < 800 l/h machines, nylon bristles	2	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° C. (M 18 x 1.5, replaceable brush insert).	
Rotating wash brush for < 800 l/h machines, natural bristles	3	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).	