



## HD 5/11 P

The HD 5/11 P is compact, light and mobile. Equipment details: Carrying handle, brass cylinder head and automatic pressure relief. For vertical and horizontal operation.



0-1 h



EASY PRESS



AVS



AUTO SHUTDOWN

### 1 Excellent mobility

- The integrated carrying handle on the front of the machine enables easy loading and convenient transport.
- Compact construction style and low weight.

### 2 Flexibility

- Vertical and horizontal operation possible.
- Separate park and transport position for the spray unit.

### 3 Quality

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

### 4 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.



## HD 5/11 P

- 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

<b>Order no.</b>	1.520-190.0	
<b>EAN code</b>	4039784902053	
<b>Current type</b>	<b>Ph / V / Hz</b>	1 / 230 / 50
<b>Flow rate</b>	<b>l/h</b>	490
<b>Working pressure</b>	<b>bar / MPa</b>	110 / 11
<b>Max. pressure</b>	<b>bar / MPa</b>	160 / 16
<b>Max. inlet temperature</b>	<b>°C</b>	max. 60
<b>Connection load</b>	<b>kW</b>	2.2
<b>Weight</b>	<b>kg</b>	20.5
<b>Dimensions (L × W × H)</b>	<b>mm</b>	351 × 312 × 904

### Equipment

<b>Spray gun</b>	Easy Press trigger gun	
<b>Spray gun with soft grip</b>	■	
<b>High-pressure hose</b>	<b>m</b>	10 / DN 6, 250 bar
<b>Spray lance</b>	<b>mm</b>	850
<b>ANTI!Twist</b>	-	
<b>Pressure cut-off</b>	■	
<b>Servo Control</b>	-	

■ Included in the scope of supply.

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**KÄRCHER**



		Order no.	ID	Max. working pressure	Length	Price	Description	
<b>Standard with unions on both sides</b>								
High-pressure hose, 10 m, ID 8, 315 bar, extension	1	6.391-342.0	ID 8	315 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	▲
High-pressure hose, 15 m, ID 8, 315 bar, including rotary coupling	2	6.390-010.0	ID 8	315 bar	15 m		With screw connections on both sides, M 22 x 1.5 with bend protection.	▲
High-pressure hose, 20 m, ID 8, 315 bar, extension piece	3	6.390-031.0	ID 8	315 bar	20 m		Screw connections at both ends, M 22 x 1.5, with kink protection.	▲
High-pressure hose, 30 m, ID 8, incl. rotary coupling	4	6.390-293.0	ID 8	315 bar	30 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	▲
<b>Longlife 400 with unions on both sides</b>								
High-pressure hose Longlife 400, 10 m, ID 8, including rotary coupling	5	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, 10 m, ID 8, extension	6	6.391-354.0	ID 8	400 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	▲
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, 20 m, ID 8, extension	8	6.390-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling	9	6.390-294.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	▲
<b>Food industry version with unions on both sides</b>								
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.	▲
<b>Longlife food design with screw connections at both ends</b>								
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. Außen-decke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1.5	▲
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			▲
<b>Standard</b>								
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		With patented AVS trigger gun connection (rotatable) and hand screw connection, M 22 x 1.5 with kink protection.	□
High-pressure hose, 10 m, ID 6, 300 bar, AVS trigger gun connection	16	6.391-875.0	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	□
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.	□

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

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**KÄRCHER**



		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°C/315 bar.	<input type="checkbox"/>
<b>Longlife 400</b>								
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).	<input type="checkbox"/>
High-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun connection	21	6.391-351.0	ID 8	400 bar	10 m		With patented AVS connection in the trigger gun (rotatable) and hand screw connection, M 22 x 1.5 with kink protection. With double steel reinforcement.	<input type="checkbox"/>
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun connector	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.	<input type="checkbox"/>
<b>Food industry version</b>								
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.	<input type="checkbox"/>
High-pressure hose, 10 m, DN 8, AVS trigger gun connection, food, grey	24	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	<input type="checkbox"/>
High-pressure hose, 20 m, ID 8, AVS trigger gun connector, suitable for food industry, grey	25	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.	<input type="checkbox"/>
<b>Longlife food design</b>								
High-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun connection	26	6.391-888.0	ID 6	400 bar	15 m		Longlife HP hose for use in the food industry. Außen-decke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot mounted)	<input type="checkbox"/>
High-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun connection	27	6.391-885.0	ID 8	400 bar	10 m			<input type="checkbox"/>
High-pressure hose Longlife 400, 20 m, ID 8, AVS trigger gun connection	28	6.391-886.0	ID 8	400 bar	20 m			<input type="checkbox"/>

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

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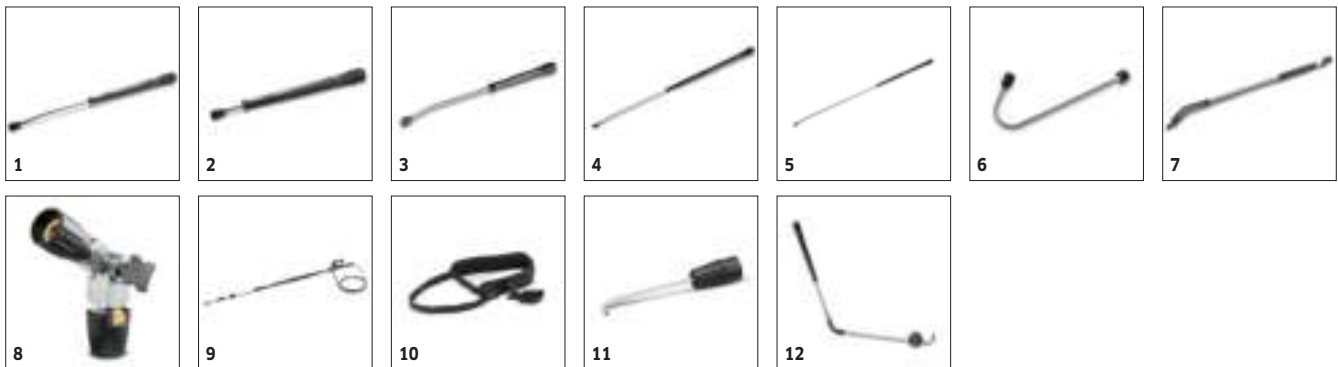


		Order no.	Flow rate				Price	Description	
<b>Easy Press high-pressure trigger gun with holding force reduction (Kärcher patent)</b>									
Easy Press HP trigger gun with soft grip	1	4.775-463.0						Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diameter.	■

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

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**KÄRCHER**



		Order no.	Max. working pressure	Length		Price	Description	
<b>Rotating spray lance</b>								
Spray lance, 840 mm, rotatable	1	4.760-663.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergonomic 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 ergonomic 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 ergonomic 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 ergonomic 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 ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
<b>Angular spray lance</b>								
Spray lance for toilets and rain gutters	6	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	□
<b>Flexible spray lance</b>								
Flexible lance 1050 mm	7	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.	□
High-pressure M18x1.5 articulated joint	8	4.481-039.0	300 bar				High-pressure articulated joint: Thanks to infinite angle adjustment up to 120°, this tool is ideal to effortlessly clean hard-to-reach areas. Simply attach to the spray lance of the pressure washer.	□
<b>Telescopic spray lance</b>								
Telescopic spray lance	9	6.394-690.0	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 facades. 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	10	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.	□
<b>Gutter cleaner</b>								
Gutter cleaning lance	11	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.	□
<b>Undercarriage spray lance</b>								
Underbody lance	12	4.760-245.0		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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		<b>Order no.</b>	<b>Nozzle size</b>				<b>Price</b>	<b>Description</b>		
<b>Power nozzle spray angle 15°</b>										
Power nozzle 15° - 036	1	2.885-225.0	36					Flat stream for stubborn contaminations.	<input checked="" type="checkbox"/>	
<b>HP nozzle spray angle 0°</b>										
High-pressure nozzle 0° - 040	2	2.884-533.0	40					High-pressure nozzle with powerful jet for extremely stubborn dirt.	<input type="checkbox"/>	
<b>Power nozzle spray angle 25°</b>										
Power nozzle 25° - 036	3	2.883-821.0	36					Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	<input type="checkbox"/>	
<b>Power nozzle spray angle 40°</b>										
Power nozzle 40° - 040	4	2.884-522.0	40					Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	<input type="checkbox"/>	

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

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		Order no.	Max. working pressure	Nozzle size			Price	Description	
<b>Dirt Blaster, small</b>									
Dirt blaster - more Performance	1	4.767-231.0	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.	<input type="checkbox"/>
<b>Triple nozzles</b>									
Triple nozzle 036	2	4.767-148.0	300 bar	36				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.	<input type="checkbox"/>

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



# HD 5/11 P 1.520-190.0



		Order no.					Price	Description	
<b>Nozzle union</b>									
Nozzle connector	1	5.401-210.0						For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).	<input type="checkbox"/>
<b>Spacer (including nozzle union)</b>									
Spacer (includes nozzle screws)	2	5.394-294.0						Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.	<input type="checkbox"/>
<b>Rotary coupling</b>									
Rotary coupling	3	4.401-091.0						Reliably prevents twisting of HP hoses. Connection M 22 x 1.5 m. Handle protection	<input type="checkbox"/>
<b>Coupling</b>									
Coupler -2 x M22 x 1,5	4	4.403-002.0						For overriding the dismantled heating coil for cleaning alternative: 4.111-029.0 adapter 1 - hose old / hose new	<input type="checkbox"/>
<b>Connector</b>									
Nozzle screws / screw socket	5	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.	<input type="checkbox"/>
<b>Adapters</b>									
Sealing cone complete	6	4.424-004.0						In order to install high-pressure hose with male coupling on thread with M22 x 1.5 Alternative: 4.111-032.0 Adapter 4 - Device new / Hose old Swivel	<input type="checkbox"/>
<b>EASY!Lock adapter</b>									
Adapter 1 M22AG-TR22AG	7	4.111-029.0						Adapter 1 to connect the old hose with the new hose	<input type="checkbox"/>
Adapter 2 M22IG-TR22AG	8	4.111-030.0						Adapter 2 to connect the old device with the new hose and the old gun with the new hose	<input type="checkbox"/>
Adapter 3 M22IG-TR22AG	9	4.111-031.0						Adapter 3 to connect the old gun with the new spray lance and new servo regulator	<input type="checkbox"/>
Adapter 4 TR22IG-D11	10	4.111-032.0						Adapter 4 to connect the new gun with the old swivel hose	<input type="checkbox"/>
Adapter 5 TR22IG-M22AG	11	4.111-033.0						Adapter 5 to connect the new gun with the old spray lance and new servo regulator with the old spray lance	<input type="checkbox"/>
Adapter 6 TR22IG-M22AG	12	4.111-034.0						Adapter 6 to connect the new device with the old hose and the old hose with the new gun	<input type="checkbox"/>
Adapter 7 M18IG-TR20AG	13	4.111-035.0						Adapter 7 to connect the old spray lance with the new nozzle	<input type="checkbox"/>
Adapter 8 TR20IG-M18AG	14	4.111-036.0						Adapter 8 to connect the new spray lance with the old nozzle	<input type="checkbox"/>

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

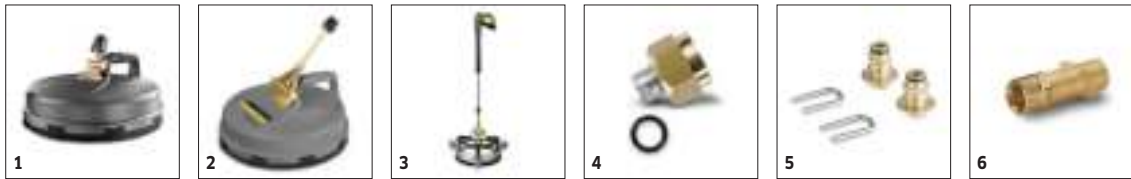
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		Order no.	Max. working pressure	Nozzle size	Diameter		Price	Description	
<b>Pipe cleaning hose, ID 6</b>									
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	1	6.390-028.0	120 bar					The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
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).	<input type="checkbox"/>
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).	<input type="checkbox"/>
<b>Pipe cleaning nozzle</b>									
Pipe cleaning dirt blaster D21/040	4	4.765-001.0		40	21 mm			The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.	<input type="checkbox"/>
Pipe cleaning dirt blaster D30/040	5	4.765-004.0		40	30 mm				<input type="checkbox"/>
Pipe cleaning nozzle	6	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.	<input type="checkbox"/>
	7	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.)	<input type="checkbox"/>
Rotating pipe cleaning nozzle	8	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.	<input type="checkbox"/>

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

# HD 5/11 P 1.520-190.0



		Order no.	Flow rate	Nozzle size	Diameter	Price	Description	
<b>FR Classic surface cleaner</b>								
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.	<input type="checkbox"/>
<b>Hard surface cleaner FR 30</b>								
Surface Cleaner FR 30	2	2.642-997.0			300 mm		Up to 10 times greater area coverage compared with the conventional high pressure jet. Plastic casing for optimal manoeuvrability, double ceramic bearing for long working times, flexible connection joint for ergonomic handling and integrated parking position. Machine specific nozzle kit must be ordered separately.	<input type="checkbox"/>
<b>FR 30 Me surface cleaner</b>								
Hard surface cleaner FR 30 Me	3	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.	<input type="checkbox"/>
<b>Machine-specific nozzle kits for FR</b>								
Nozzle kit for surface cleaners	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).	<input type="checkbox"/>
<b>Machine-specific nozzle kits for FR Classic</b>								
Nozzle kit for FR Classic 040	5	2.885-312.0		40			Nozzle kit specifically for FR Classic surface cleaner.	<input type="checkbox"/>
<b>Adapter for home &amp; garden pressure washers</b>								
Adapter, surface cleaner	6	4.762-402.0					For use on commercial hard-surface cleaners with home and garden pressure washers	<input type="checkbox"/>

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

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		Order no.	Flow rate				Price	Description	
<b>Cup foam lance</b>									
Cup foam lance Advanced 042	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.	<input type="checkbox"/>
<b>Foam nozzle mounting kit</b>									
Foam nozzle attachment kit	2	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.	<input type="checkbox"/>

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

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		Order no.	Length				Price	Description	
<b>Automatic, self-winding hose reels for wall mounting</b>									
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.	<input type="checkbox"/>
Stainless steel swivel holder	2	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.	<input type="checkbox"/>

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

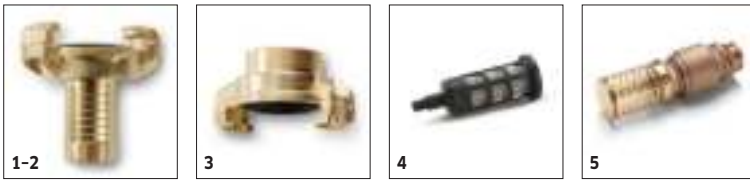
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		Order no.	Nozzle size				Price	Description	
<b>Wet blasting attachment (without nozzle)</b>									
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	<input type="checkbox"/>
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.	<input type="checkbox"/>
<b>Nozzle kits for wet jet unit</b>									
Nozzle kit for wet jet unit 035	3	2.638-526.0	30					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.	<input type="checkbox"/>
<b>Boron carbide nozzle</b>									
Boron carbide nozzle, for machines 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.	<input type="checkbox"/>

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

# HD 5/11 P 1.520-190.0



		Order no.			Price	Description	
<b>Geka coupling</b>							
Geka connector with hose barb, R 1/2"	1	6.388-461.0				with hose liner	<input type="checkbox"/>
Geka connector with hose barb, R 3/4"	2	6.388-455.0				with hose liner	<input type="checkbox"/>
Geka connector with inner thread, R 3/4"	3	6.388-473.0				with female thread	<input type="checkbox"/>
<b>Suction filter</b>							
Water suction filter	4	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	<input type="checkbox"/>
Suction filter with check valve	5	4.730-012.0				Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>

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

# HD 5/11 P 1.520-190.0



		Order no.		Price	Description	
<b>Water fine filter</b>						
Water fine filter, with adapter	6	4.730-102.0			Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the	<input type="checkbox"/>
<b>Water supply hose</b>						
Water supply hose	7	4.440-038.0			NW 13 R1" / R 3/4", up to 30 °C	<input type="checkbox"/>
	8	4.440-207.0			NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
<b>Backflow check valve</b>						
Backflow preventer	9	2.641-374.0			To prevent detergent getting into the drinking water cycle in case of inlet at	<input type="checkbox"/>
<b>Other HP Accessories</b>						
Starting current limiter	10	2.637-495.0			Reduces starting current in single-phase supply and protects line fuse.	<input type="checkbox"/>

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



# HD 5/11 P 1.520-190.0



		Order no.	Flow rate				Price	Description	
<b>Rotating washing brush</b>									
Rotating wash brush for < 800 l/h machines, nylon bristles	1	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).	<input type="checkbox"/>
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).	<input type="checkbox"/>

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