### **HD 5/13 E CLASSIC**

Compact, robust and simple HD 5/13 E Classic high-pressure cleaner. With brass cylinder head and high-quality accessories.













1.520-810.0

- Durable brass cylinder head and ceramic-coated stainless steel plungers
   High-quality accessories

Technical data		
EAN code	•	4066529079879
Power supply	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	500
Inlet temperature	°C	60
Working pressure	bar	130
Max. pressure	bar	170
Connected load	kW	2.7
Power cable	m	5
Nozzle size		034
Water inlet		3/4"
Portability		Mobile
Colour		anthracite
Weight without accessories	kg	18.8
Weight incl. packaging	kg	27.5
Dimensions (L × W × H)	mm	334 × 366 × 954

Equipment		
Power nozzle		
3-piston axial pump		with stainless steel pistons
Spray lance	mm	840
Spray gun		Standard
High-pressure hose length	m	10
High-pressure hose specification		DN 6, 200 bar
Pressure cut-off		
Included in the scope of supply.		





#### Low wear and tear and long service life

- High-quality brass cylinder head.
- Ceramic-coated stainless steel plungers.
- Automatic pressure reduction.



#### **High-quality accessories**

- 840-mm-long stainless steel lance.
- Robust rubber hose with steel mesh reinforcement.
- Professional high-pressure gun with stainless steel valve.



#### **Numerous storage options**

- Holder for nozzle storage.
- Integrated cable hooks.
- Lance holder.



























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		Order no.	Description	
SPRAY LANCES		Oraci no.	- State Patrick	t
Rotating spray lances				
Spray lance, 840 mm, rotatable	1	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	•
LED nozzle light	2	2.680-002.0	Bright, lightweight LED work light for direct mounting on spray lance of EASY!Force high-pressure gun. Better view in unfavourable lighting conditions for up to 5 working hours.	
Spray lance, 250 mm, rotatable	3	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic	
Spray lance, 400 mm, rotatable	4	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic	
Spray lance, 600 mm, rotatable	5	4.112-007.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 1050 mm, rotatable	6	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 1550 mm, rotatable	7	4.112-018.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 2050 mm, rotatable	8	4.112-021.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance extender, 1000 mm	9	4.112-048.0	Spray lance extension with EASY!Lock connection. Length 1000 mm.	
Double lance				
Double lance, 960 mm	10	2.112-016.0	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				
Spray lance for toilets and rain gutters	11	4.112-029.0	Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	
Flexible spray lance				
Flexible lance, 1050 mm	12	4.112-035.0	1050 mm flexible lance with variable bend from $20^\circ$ to $140^\circ$ , ideal for cleaning difficult to reach areas, e.g. gutters.	
High pressure articulated joint	13	4.112-057.0	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.	
Gutter cleaner				
Gutter cleaning lance	14	2.112-015.0	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.	

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.

# ACCESSORIES FOR HD 5/13 E CLASSIC 1.520-810.0















		Order no.	Description	
SPRAY LANCES				
Undercarriage spray lance				
Underbody lance	15	4.112-032.0	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	16	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 034	17	4.112-045.0	Infinitely variable pressure adjustment during operation directly in the operator's gripping area, especially for machines without servo control function. The cleaning performance can be adapted	
PowerControl spray lance 038	18	4.112-047.0	to the respective task in an instant. The low pressure mode for the application of the cleaning agen and the adjustment of the jet level round off the product.	t [
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 15°				
Power nozzle 15°, 034	19	2.113-042.0	Flat jet nozzle for stubborn dirt.	-
HP nozzle spray angle 0°				
Power nozzle 0°, 040	20	2.113-001.0	High-pressure nozzle with powerful jet for extremely stubborn dirt.	
Power nozzle spray angle 25°				
Power nozzle 25°, 034	21	2.113-000.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	.   [
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 m, ID 6, 250 bar, 2 × EASY!Lock	22	6.110-034.0	10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	
High-pressure hose, 10 m, ID 10, 220 bar, 2 × EASY!Lock	23	6.110-041.0	Impressive values and basic equipment: 10 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	
High-pressure hose, 10 m, ID 6, 250 bar, 2 × EASY!Lock	24	6.110-035.0	10 m long high-pressure hose (DN 6) equipped with EASY!Lock manual screw fitting on both sides. Suitable up to 250 bar and with ANT!!Twist.	
High-pressure hose, 10 m, ID 6, 300 bar, 2 × EASY!Lock	25	6.110-056.0	High-pressure hose (DN 6) equipped with ANT!!Twist and the new EASY!Lock manual screw fitting on both sides. For pressures up to 300 bar. 10 m long.	
High-pressure hose, 10 m, ID 8, 315 bar, 2 × EASY!Lock	26	6.110-031.0	High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANT!!Twist and 10 m long.	
High-pressure hose, 15 m, ID 8, 315 bar, 2 × EASY!Lock	27	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	
High-pressure hose, 20 m, ID 8, 315 bar, 2 × EASY!Lock	28	6.110-032.0	20 m long high-pressure hose (DN 8) equipped with the time-saving and robust EASY!Lock manual screw fitting on both sides. Approved for pressures up to 315 bar.	

 $\blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.























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	Order no.	Description	
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29	6.110-014.0	Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANT!!Twist for pressures up to 315 bar.	[
30	6.110-042.0	Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar: $15  \text{m}$ long high-pressure hose (DN 10).	:[]
31	6.110-043.0	20 m in length and the extremely time-saving and comfortable EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).	[
32	6.110-044.0	Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	[
33	6.110-045.0	40 m long high-pressure hose with EASY!Lock system for the time-saving manual screw connection (both sides). Nominal size (DN) 10, working pressure up to 220 bar.	
34	6.110-059.0	Designed for working pressures up to 250 bar: High-pressure hose (DN 12) with a length of 15 m. Has the comfortable EASY!Lock manual screw fitting on both sides.	[
35	6.110-060.0	With EASY!Lock manual screw fitting and lots of room for manoeuvre thanks to 40 m in length: High-pressure hose (DN 12) with EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.	
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36	6.110-024.0	1.5 m short high-pressure hose (DN 8). Comfortable EASY!Lock manual screw fitting on both sides for robust and quick connections. Durable and designed for up to 400 bar pressure.	[
37	6.110-069.0	1.5 m long high-pressure hose (DN 8) suitable for up to 400 bar pressure with double steel core. Connections: M $22 \times 1.5$ , as well as the comfortable and quick EASY!Lock manual screw fitting.	
38	6.110-038.0	Durable, 10 m long high-pressure hose (DN 8) with double steel core and EASY!Lock manual screw fitting on both sides and ANT!!Twist. Approved for 400 bar pressure.	[
39	6.110-023.0	Robust high-pressure hose with double steel core, ANTI!Twist and EASY!Lock manual screw fitting on both sides. Nominal size DN 8, 30 m long, for up to 400 bar pressure.	[
40	6.110-027.0	High-pressure hose with ANTI!Twist, EASY!Lock manual screw fittings and double steel core. 20 m long, nominal size DN 8, EASY!Lock manual screw fitting on both sides.	[
41	6.110-029.0	The double steel core ensures a particularly long life of this 15 m long high-pressure hose (DN 8), which is approved for pressures up to 400 bar.	[
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42	6.110-063.0	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.	[
	30 31 32 33 34 35 36 37 38 39 40 41 les	29 6.110-014.0 30 6.110-042.0 31 6.110-043.0 32 6.110-044.0 33 6.110-045.0 34 6.110-059.0 35 6.110-060.0 36 6.110-069.0 37 6.110-069.0 38 6.110-023.0 40 6.110-027.0 41 6.110-029.0	29 6.110-014.0 Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANTIITWist for pressures up to 315 bar.  30 6.110-042.0 Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar. 15 m long high-pressure hose (DN 10).  31 6.110-043.0 20 m in length and the extremely time-saving and comfortable EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).  32 6.110-044.0 Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.  33 6.110-045.0 40 m long high-pressure hose with EASY!Lock system for the time-saving manual screw connection (both sides). Nominal size (DN) 10, working pressure up to 220 bar.  34 6.110-059.0 Designed for working pressures up to 250 bar: High-pressure hose (DN 12) with a length of 15 m. Has the comfortable EASY!Lock manual screw fitting on both sides.  35 6.110-060.0 With EASY!Lock manual screw fitting and lots of room for manoeuvre thanks to 40 m in length: High-pressure hose (DN 12) with EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.  36 6.110-069.0 1.5 m short high-pressure hose (DN 8). Comfortable EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.  37 6.110-069.0 1.5 m long high-pressure hose (DN 8) suitable for up to 400 bar pressure with double steel core. Connections: M 22 × 1.5, as well as the comfortable and quick EASY!Lock manual screw fitting on both sides and ANTIITwist. Approved for 400 bar pressure.  38 6.110-023.0 Robust high-pressure hose with double steel core, ANTIITwist and EASY!Lock manual screw fitting on both sides. Nominal size DN 8, 30 m long, for up to 400 bar pressure.  40 6.110-027.0 High-pressure hose with ANTIITwist, EASY!Lock manual screw fitting on both sides.  41 6.110-029.0 The double steel core ensures a particularly long life of this 15 m long high-pressure hose (DN 8), w

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.

























		Order no.	Description	
HIGH-PRESSURE HOSES				
Food industry version with unions on both sid	1	1		
High-pressure hose food grade, 10 m, ID 8, 250 bar, 2 × EASY!Lock	43	6.110-051.0	High-pressure hose (ID 6), 10 m long, with grey, non-marking 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, 20 m, ID 8, 250 bar, 2 × EASY!Lock	44	6.110-052.0	Suitable for use in food industry: 20 m long high-pressure hose (ID 8) with grey, non-marking outer covering, ANTI!Twist and EASY!Lock hand screw connections.	r [
Longlife food design with screw connections a	t both	ends		
High-pressure hose food grade Longlife, 10 m, ID 8, 400 bar, 2 $\times$ EASY!Lock	45	6.110-053.0	With blue, non-marking and animal fat resistant outer covering: durable high-pressure hose (ID 8), 10 m long, ANTI!Twist and EASY!Lock hand screw connection at both ends.	
High-pressure hose food grade Longlife, 20 m, ID 8, 400 bar, 2 × EASY!Lock	46	6.110-054.0	Durable high-pressure hose with double steel reinforcement and blue, non-marking and animal fat resistant outer covering. 20 m long with EASY!Lock hand screw connections.	
Special hoses		•		
High-pressure hose curved, 1.5 m, ID 8, 400 bar, 1 $\times$ EASY!Lock / 1 $\times$ M22 $\times$ 1.5	47	6.110-068.0	For connection to hose reels: high-pressure hose, with M $22 \times 1.5$ connection and curved EASY!Locl hand screw connection. $1.5$ m long, suitable for up to 400 bar working pressure.	k [
POWER GENERATOR				
PGG 6/1	48	1.042-208.0	With a power rating of 5 kW, the petrol-operated synchronous generator PGG 6/1 impresses with up to 10 hours of independent power supply in many commercial and municipal applications.	
TRIGGER GUNS				
Spray guns				
EASY!Force conversion kit 1 - from high-pressure hose	49	4.111-050.0	For retrofitting Kärcher high-pressure cleaners with existing high-pressure hose: EASY!Force conversion kit 1 with EASY!Force high-pressure gun, spray lance and all adapters through to the nozzle.	
EASY!Force conversion kit 2 - from machine	50	4.111-051.0	Developed for retrofitting existing high-pressure cleaners from Kärcher: EASY!Force conversion kit 2 with EASY!Force high-pressure gun, spray lance, high-pressure hose and necessary adapters.	
EASY!Force conversion kit 3 - high-pressure gun	51	4.111-052.0	Compatible with existing high-pressure hose and spray lance: EASY!Force conversion kit 3, incl. EASY!Force trigger gun and all necessary adapters for upgrading your high-pressure cleaner.	
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt Blaster, small				
Dirt blaster, small, 040	52	4.114-020.0	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, 035	53	4.114-040.0	The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzlo	e [
Dirt blaster, large, 040	54	4.114-041.0	and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	
MULTIPLE-JET NOZZLES		<u> </u>		
Triple nozzles				Ţ
Triple nozzle, 034	55	4.117-029.0		
Triple nozzle, 036	56	4.117-031.0	injector, the low-pressure flat stream is useful for cleaning agent suction and application.	
- Available assessment				_

<sup>☐</sup> Available accessories.



















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		Order no.	Description	
ECO!BOOSTER				Ť
eco!Booster TR 036	57	2.113-083.0	eco!Booster with 50% higher area performance than the Kärcher power nozzle; ideal for delicate surfaces. For cold and hot water high-pressure cleaners (nozzle size 036).	[
QUICK CONNECT				
Quick coupling	58	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 $22 \times 1.5$ internal thread.	[
Male coupling	59	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M $22 \times 1.5$ external thread.	[
DRUM AND TANK CLEANING				
Add-on kit mud sucker	60	2.641-798.0	For connection to the high-pressure hose of Kärcher high-pressure cleaners: Powerful sludge suction cleaner for the retrofitting of high-pressure cleaners to dirt pumps.	
OTHER HP ACCESSORIES				
Coin remote control	61	2.644-029.0	Coin remote control with electronic coin acceptor for connecting a high-pressure cleaner as a pre-wash device. Please have the power outlet and cable provided on site.	
Jet gun	62	2.869-067.0	Short set-up time, easy transport, instant switch off - the jet gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.	
SEALS FOR TRAPEZOIDAL THREAD		'		
Gasket set with 9x O-rings for TR thread	63	2.880-001.0		
STEAM JET NOZZLE / NOZZLE PROTECTOR / RO	LLOV	ER NOZZLE		
Rollover nozzle holder				
Owner of jets double brass	64	4.764-012.0	Rollover nozzle holder for contactless changeover from pencil jet to fan jet as well as low-pressure detergent injection via knurled nut. Without nozzle insert. (Additional type-specific power nozzle).	: [
NOZZLE UNION / SPACER				
Nozzle union				
Nozzle screws	65	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles	
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Hose assembly TR pipe cleaning DN6 14MPa	66	6.110-108.0	10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
	67	6.110-109.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	
	68	6.110-110.0	30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, ID 6, 10 m, max. 140 bar	69	6.110-048.0	10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	Г
Pipe cleaning hose, ID 6, 20 m, max. 140 bar	70	6.110-049.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	Г

 $<sup>\</sup>hfill \square$  Available accessories.

### **KÄRCHER**

























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		Order no.	Description	
PIPE CLEANING		Oraci iio.	- Secretion	+
Pipe cleaning hose, ID 6				
Pipe cleaning hose, ID 6, 30 m, max. 140 bar	71	6.110-050.0	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	72	4.765-001.0	The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted	
Pipe cleaning dirt blaster D30/040	73	4.765-004.0	jets ensure the necessary forward movement, as well as convenient handling.	Г
Pipe cleaning nozzle	74	5.763-015.0	16 mm pipe cleaning nozzle with internal thread. Various jet directions for	Г
	75	5.763-020.0	environmentally-friendly cleaning of blocked drains and pipes.	
	76	5.763-017.0	Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R $1/8$ " connection, $3 \times 30$ ° backwards, diameter 30 mm.)	
Rotating pipe cleaning nozzle	77	6.415-428.0	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.	
FLOOR AND HARD SURFACE CLEANER				
FR Classic surface cleaner				
FR Classic surface cleaner	78	2.111-016.0	The ideal entry-level model in the Kärcher surface cleaner range for cleaning surfaces indoors and outdoors. With splash guard and up to 150 bar working pressure.	
Hard Surface Cleaner FRV 30				
FRV 30 Surface Cleaner	79	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-specific nozzle kit must be ordered separately. Max. 250 bar / 1000 l/h / 60°C.	
Rubber lip for FRV 30	80	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	81	4.440-939.0	5m extension hose for FRV 30. Connection sleeve included.	
Hose fastening attachment kit	82	2.642-528.0	Suction cup for fixing the suction hose to smooth surfaces.	
Dirt trap attachment kit	83	2.642-532.0	Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	
Hard surface cleaner FR 30				Ť
FR 30 Surface Cleaner	84	2.111-011.0	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.	ā 🗆

<sup>☐</sup> Available accessories.

























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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
FR 30 Me surface cleaner				Г
Hard Surface Cleaner FR 30 Me	85	2.111-013.0	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		<b>'</b>		Ť
Nozzle kit for FR, 450 l/h - 500 l/h	86	2.640-482.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).	
Nozzle kit for FR, 500 l/h - 650 l/h	87	2.640-401.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).	1
Machine-specific nozzle kits for FRV				Ť
Nozzle kit for FRV, 035	88	2.642-430.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	[
Machine-specific nozzle kits for FR Classic		<b>'</b>		Ė
Nozzle kit for FR Classic, 034	89	2.885-313.0	Nozzle kit specifically for FR Classic surface cleaner.	
Nozzle kit for FR Classic, 040	90	2.885-312.0		1
FRV 30 Me surface cleaner				Ť
FRV 30 Me Surface Cleaner	91	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.	[
Extension hose FRV 30 Me and FRV 50 Me	92	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	[
FOAM SYSTEMS				Ť
Cup foam lance				Ī
Cup foam lance Advanced 1, 400 l/h - 600 l/h	93	4.112-063.0	High-quality and robust cup foam lance Advanced 1 with spray angle adjustment and main body made of Ecobrass. Suitable for Kärcher high-pressure cleaners with a flow rate of 400 to 600 l/h.	
Cup foam lance DUO Advanced 1, 400 l/h - 600 l/h	94	4.112-067.0	DUO Advanced 1 cup foam lance with two-litre detergent tank and direct switching to high-pressure cleaning. Suitable for Kärcher pressure washers with a flow rate of 400 to 600 l/h.	[
Cup foam lance Basic 1, 350 l/h - 600 l/h	95	4.112-053.0	For high-pressure cleaners with a flow rate of 350-600 l/h: new, robust and very high-quality Basic 1 cup foam lance with outstanding foam quality while consuming half as much cleaning agent	t.
1-litre cleaning agent container for cup foam lance basic	96	5.071-414.0	For the quick change of the cleaning agent: Additional 1 litre cleaning agent container for basic foam lance (2.112-053.0, 2.112-054.0 and 2.112-055.0).	I
1-litre cleaning agent container for cup foam lance advanced	97	6.414-050.0	Additional 1-litre cleaning agent container for quick replacement 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	98	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.	

<sup>☐</sup> Available accessories.

























		Order no.	Description		
FOAM SYSTEMS				ľ	
Easy Foam Set					
Easy Foam Set with RM injector	99	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 055 for Inno / Easy Set 500-600 l/h	100	2.111-009.0	Optimal adaptation to different machine outputs for economic use.		
Nozzle kit 060 for Inno / Easy Set 600-700 l/h	101	2.111-018.0			
Foam nozzle mounting kit					
Foam nozzle attachment kit	102	2.112-013.0	Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.		
MIXERS AND INJECTORS					
Cleaning agent injector					
Cleaning agent injector for high and low pressure (without nozzles)	103	4.637-032.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.		
Cleaning agent injector for high pressure (without nozzle)	104	4.637-033.0	Cleaning agent dosage at high pressure 3 - 5 %		
Machine-specific nozzle kit with order no. 4.63	37-033	3.0			
Nozzle kit HD 500-700 I/h	105	4.769-005.0	For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	- 1	
Nozzle insert with order no. 4.637-032.0				Ť	
Nozzle insert up to 1,100 l/h - high pressure	106	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.		
Nozzle insert up to 1,100 l/h - low pressure	107	4.769-001.0	For low pressure with machines up to 1.100 l/h	- 1	
COUPLING PARTS					
Rotary coupling					
Rotary coupling	108	4.111-021.0	Reliably prevents twisting of HP hoses. Connection Easy!Lock. Handle protection	- 1	
Connector		1		İ	
Screw socket for surface cleaners and Servo Control controllers	109	4.111-022.0	For attaching high-pressure nozzles and accessory parts to the HD trigger gun (with nozzle screws) – $1 \times M$ 22 $\times$ 1.5/1 $\times$ M 18 $\times$ 1.5.		
Y distributor	110	4.111-024.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.		
Short spray unit	111	4.111-038.0	For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). No compatible with triple nozzles.	ot	
EASY!Lock adapter		1		Ť	
Adapter 1 M22AG-TR22AG	112	4.111-029.0	Adapter 1 to connect the old hose with the new hose		

<sup>☐</sup> Available accessories.































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		Order no.	Description	
COUPLING PARTS				
EASY!Lock adapter				
Adapter 2 M22IG-TR22AG	113	4.111-030.0	Adapter 2 to connect the old device with the new hose and the old gun with the new hose	
Adapter 3 M22IG-TR22AG	114	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter 4 TR22IG-D11	115	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	
Adapter 5 TR22IG-M22AG	116	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	
Adapter 6 TR22IG-M22AG	117	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	
Adapter 7 M18IG-TR20AG	118	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	
Adapter 8 TR20IG-M18AG	119	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	
Adapter hose extension 9 TR	120	4.111-037.0	Adapter 9 to connect the new hose with the new hose	
Adapter 12 rotary coupling EASY!Lock 22 IG - M22 × 1.8 AG	121	4.111-046.0	Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	
HOSE REELS				
Automatic, self-winding hose reels for wall mo	unting	3		
Automatic plastic hose reel incl. high-pressure hose, 15 $\ensuremath{\text{m}}$	122	2.639-257.0	Spring-mounted and ready-to-use automatic hose reel for wall mounting. Simplifies handling of the high-pressure hose, shortens set-up times and increases occupational safety.	;
Automatic hose reel, powder-coated steel / plastic, 20 m	123	6.392-074.0	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, 20 m	124	6.392-083.0	Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	
Automatic hose reel, coated, 20 m	125	6.392-106.0	Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Hose reel, automatic, basalt grey-coated, 20 m	126	6.392-105.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. For example: 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).	

<sup>☐</sup> Available accessories.



























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			Description	
		Order no.		
HOSE REELS				
Automatic, self-winding hose reels for wall m	ountin	g		
Automatic hose reel, stainless steel, includes swivel holder, 20 m	127	6.392-076.0	Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic stainless steel hose reel, 40 m	128	6.392-442.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. Compatible high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	
Zinc-coated swivel holder	129	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.	
Stainless steel swivel holder	130	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.	
FACADE AND SOLAR PANEL CLEANING	Ċ			
Brushes				
Drive for roller brush 500	131	4.762-584.0	Hydraulic drive for rotating roller brushes. For cleaning façades or solar power installations with our professional high-pressure cleaners. Installation on spray lance or telescopic lance.	
Splash guard for roller brush 500	132	4.762-621.0	Splash guard with velcro fastening for rotating roller brush. Clear view of the brush thanks to transparent film, with protection against splashes at the same time.	
Roller brush 500 soft	133	4.762-623.0	Soft brush attachment for use with hydraulic drive (4.762-584.0). Ideal for glass and solar power installation cleaning. Easy quick-change system and secure mounting on drive.	
Roller brush 500 medium	134	4.762-624.0	Medium-hard brush attachment for use with hydraulic drive (4.762-584.0). Suitable for sensitive façades, foils and fabrics. Easy and safe quick-change system.	
Roller brush 500 hard	135	4.762-625.0	Hard brush attachment for use with hydraulic drive (4.762-584.0). For rough façades, stone and wooden patios. Safe and easy quick-change system.	
Brush hard	136	6.960-133.0	Brush with hard bristles for cleaning industry facades and floor coverings and removing coarse dirt. Simple installation on telescopic lances or high-pressure lances from Kärcher.	
Brush medium	137	6.960-134.0	Optimally cleans facades, roller shutters and textile fabrics: the brush with medium-hard bristles for fast and simple attachment to telescopic lances or high-pressure lances from Kärcher.	
Brush soft	138	6.960-135.0	For simple installation on telescopic lances or high-pressure lances from Kärcher: brush with soft bristles for deep cleaning of sensitive surfaces such as glass or solar systems.	
Telescopic lances				
TL low pressure adapter	139	4.580-097.0	TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.	
Telescopic lance TL 7 F	140	4.762-609.0	Telescopic lance TL 7 F with up to 7 m reach made from robust and lightweight glass fibre. With practical quick-release fasteners for simple retraction and extension.	

 $<sup>\</sup>hfill \square$  Available accessories.





















		Order no.						
			Description					
FACADE AND SOLAR PANEL CLEANING								
Telescopic lances								
Telescopic lance TL 7 H	141	4.762-610.0	Multifunctional hybrid telescopic lance TL 7 H made of rigid and lightweight carbon-glass fibre mix. Telescopic thanks to quick-release fastenings. Up to 7 m reach.	. 🗆				
Telescopic lance TL 10 H	142	4.762-611.0	Up to 10 m reach: hybrid telescopic lance TL 10 H. Comprising carbon-glass fibre mix and suitable for multifunctional use. Simple retraction and extension thanks to quick-release fasteners.					
Telescopic lance TL 10 C	143	4.762-612.0	Carbon fibre telescopic lance TL 10 C. With up to 10 m reach and practical quick-release fasteners. Multifunctional use for cleaning facades, windows or solar panels.					
Telescopic lance TL 14 C	144	4.762-613.0	Maximum rigidity with minimum weight: telescopic lance TL 14 C made from carbon fibre. Enormous reach of 14 m, multifunctional use and easy to use thanks to quick-release fasteners.					
TL high pressure adapter	145	4.775-154.0	TL high-pressure adapter, flexible high-pressure gun for high-pressure cleaning with telescopic lances. Ergonomic, easy to install, suitable for right- and left-handed individuals.					
WET BLASTING ATTACHMENT								
Wet blasting attachment (without nozzle)								
Wet blasting attachment with flow control (without nozzles)	146	4.115-000.0	Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.					
Wet blasting attachment without flow control (nozzles not included)	147	4.115-006.0	Addition of spray agent to the high pressure jet. For paint stripping, rust removal and descaling. Assembly on spray lance instead of high-pressure nozzle. Without water flow regulation					
Nozzle kits for wet jet unit								
Nozzle kit for wet jet unit 035	148	2.112-021.0	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 4.115-000.0   4.115-006.0.					
Boron carbide nozzle		IL						
Boron carbide nozzle, for machines up to 1,000 l/h	149	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.					
DRUM AND TANK CLEANING								
Barrel and tank cleaning								
Barrel cleaner BC 14/12	150	2.112-020.0	The BC 14/12 barrel cleaner is a spray unit for the interior cleaning of containers and barrels – especially oak barrels with a capacity of between 225 and 600 litres.					
WATER CONNECTION								
Geka coupling								
Geka connector with hose barb, R 1/2"	151	6.388-461.0	with hose liner					
Geka connector with hose barb, R 3/4"	152	6.388-455.0		Г				
Geka connector with hose barb, R 1"	153	6.388-465.0	with hose barb					
Geka connector with inner thread, R 3/4"	154	6.388-473.0	with female thread					

<sup>☐</sup> Available accessories.























		Order no.	Description	
WATER CONNECTION				Ė
Suction filter				
Water suction filter	155	6.414-956.0	Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 $\mu$ m mesh, R 3/4" and R 1" connection, without non-return valve	1 [
Suction filter with check valve	156	4.730-012.0	Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	[
Water fine filter		<b>'</b>		
Universal water fine filter, 25 µm	157	2.637-020.0	Water fine filter, mesh size 25 µm, max. temperature 50 °C. Protects the machine from small dirt particles in the water. Water volume up to 1200 l/h. 3/4" connection, with 1" adapter.	
Water fine filter, with adapter	158	4.730-102.0	Fine-mesh water filter, $125 \mu m$ , max. temperature $50^{\circ}$ C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to $1200 l/h$ . Connection $3/4^{\circ}$ , with adapter $1^{\circ}$ .	·, [
Water fine filter, 100 μm, R 1"	159	2.638-270.0	Fine-mesh water filter, $100 \mu m$ , max. temperature $60^{\circ}$ C. Connects to high-pressure cleaner. Protect the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to $1200 l/h$ . Connector 1".	s [
Water supply hose				
Water supply hose	160	4.440-038.0	NW 13 R1" / R 3/4", up to 30 °C	
	161	4.440-207.0	NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
WASHING BRUSHES		<u> </u>		
Push-on washing brush				
Push-on wash brush	162	4.113-001.0	For universal use for surface cleaning. Mounted using clamp directly at the spray lance. TR thread connection	
	163	4.762-497.0	The wash brush is fitted directly onto the devices' new dual and triple nozzles using clamping.	
Rotating washing brush		•	·	
Rotating wash brush for < 1000 l/h machines, nylon bristles	164	4.113-004.0	The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to $60^{\circ}$ C. (M $18 \times 1.5$ , replaceable brush insert).	
Rotating wash brush for machines < 1000 l/h, natural bristles	165	4.113-003.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to $60^{\circ}$ C, M $18 \times 1.5$ (replaceable brush insert).	

 $<sup>\</sup>hfill \square$  Available accessories.