HD 10/21-4ST

Hassle-free operation, high safety and robustness: powerful stationary cold water high-pressure cleaner with 1,000 l/h and 210 bar.



WORLD'S NO. 1 PRESSURE WASHER BRAND

Made in Germany

4-6 h

1 x 360° EASY!Lock

SWITCH CHEM

Order no.	1.524-963.0

- 4-pole water-cooled motor and crankshaft pump with ceramic piston
- Easy installation, operation and maintenance of the machine

Technical data

EAN code		4066529057143
Number of current phases	**Ph**	3
Voltage	**V**	400
Frequency	**Hz**	50
Flow Rate	**l/h**	500 – 1000
Operating pressure	**bar / MPa**	50 – 210 / 5 – 21
Max. Pressure	**bar / MPa**	250 / 25
Water feed temperature	**°C**	60
Power rating	**kW**	7.5
Fuse protection	**A**	16
Power cable	**m**	5
Water inlet		1"
Number of users		1
Mobility		stationary
Weight (with accessories)	**kg**	74
Weight incl. packaging	**kg**	83.8
Dimensions (L × W × H)	**mm**	800 × 605 × 600

This machine requires instruction.

Scope of supply

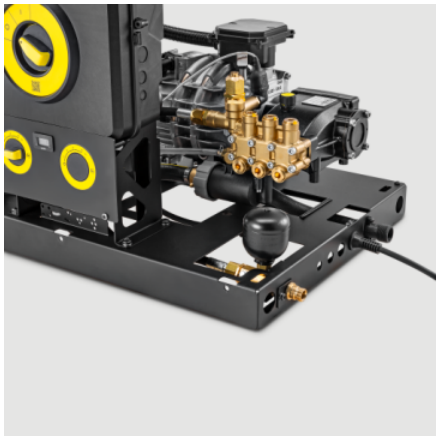
- **Power nozzle**
- **Frame and cover:** Steel, powder-coated
- **Prepared for Servo Control**
- **Pre-equipped for a detergent inlet**

Equipment

- **Crankshaft pump with ceramic pistons**
- **Dry running protection**
- **Large fine mesh water filter**
- **Storage tank with float valve**
- **Prepared for remote operation**
- **RM1 dosage**
- **Sight glass for oil level**
- **Oil dipstick**
- **Water-cooled motor**

HD 10/21-4St, 1.524-963.0, 2026-10-30









Designed for continuous operation in commercial and industrial use.

- Reliable and powerful: The Kärcher crankshaft pump delivers optimal pressure.
- 4-pole, slow-running electric motor guarantees a long working time.
- Crankshaft pump with brass cylinder head and ceramic piston

High-quality equipment

- Frame and cover made of powder-coated steel.
- Storage tank with float valve and dry-running protection.
- Ready for connection of remote controls.

Easy operation

- Just one rotary switch for all functions guarantees simple operation without long training times.
- Practical error display informs users immediately and saves time.
- Particularly user-friendly thanks to self-explanatory symbols. No need for time-consuming induction.

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		Order no.	Description	
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power Nozzle 25°, 050	1	2.113-023.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	■
Power Nozzle 25°, 052	2	2.113-024.0		☐
Power nozzle , 054	3	2.113-011.0	Thanks to a special formulation with foam-boosting properties, the alkaline PressurePro Foam Cleaner RM 91 Agri is the perfect solution for thoroughly cleaning pig, cattle and poultry houses as well as milking parlours. The unique adhesive properties of the foam facilitate particularly long contact and exposure times, even on vertical surfaces, which means even better cleaning results. Organic soiling, such as food remnants, animal excrement, and other types of dirt, is completely removed and barn facilities and surfaces are protected. For particularly stubborn build-up, Kärcher recommends using the PressurePro Soaking Agent RM 92 Agri beforehand.	☐
Power Nozzle , 055	4	2.113-025.0	Flat jet nozzle for large area performance and stubborn dirt.	☐
Power Nozzle , 060	5	2.113-026.0	Fan jet nozzle for large-area coverage and stubborn dirt and stains.	☐
Power nozzle , 062	6	2.113-012.0	The highly concentrated, particularly high-yield and therefore extremely economical PressurePro Smoke Resin Remover RM 33 represents the strongest combination of cleaning surfactants and complexing agents that Kärcher has to offer. Specially designed to meet the stringent demands of the food industry and bakeries, this powerful deep cleaner removes typical food soiling from practically all alkali-resistant surfaces, machines, appliances and utensils. Smoke resin, proteins, fats and oils, soot and burnt-in sugar glazes are completely removed. Rack trolleys, baking trays and ovens, smoking systems, grilling and roasting stands, smoking chambers, convection ovens, cold storage rooms – the list of possible applications is almost endless. PressurePro Smoke Resin Remover RM 33 is free of fragrances and dyes and can be rinsed off without leaving any residue.	☐
HP nozzle spray angle 0°				
Power nozzle 0°, 050	7	2.113-034.0	High-pressure nozzle with powerful jet for extremely stubborn dirt.	☐
Power nozzle 0°, 055	8	2.113-035.0		☐
Power nozzle 0°, 060	9	2.113-036.0	Solid jet for very stubborn dirt and stains.	☐
Power nozzle spray angle 15°				
Power nozzle 15°, 055	10	2.113-047.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	☐
Power nozzle 15°, 060	11	2.113-048.0	Fan jet nozzle for stubborn dirt and stains.	☐
Power nozzle spray angle 40°				
Power Nozzle 40°, 050	12	2.113-054.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	☐
Power Nozzle 40°, 055	13	2.113-055.0		☐
STATIONARY				
Hot water generators				
HWE 12/20-42kW	14	3.070-035.0	The Kärcher water heater is an electric hot water generator with a powerful 42 kW heating output that can be flexibly installed on the high-pressure side of a high-pressure cleaner.	☐

■ Included in delivery. ☐ Available accessories.

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		Order no.	Description	
TRIGGER GUNS				
Trigger guns				
Pistol TR 155°C with package	15	4.119-002.0	Classic spray gun with valve. Also suitable for Kärcher hot water high-pressure cleaners.	☐
M22 Classic spray gun	16	4.760-843.0		☐
EASY!Force Advanced	17	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.	☐
EASY!Force Food	18	4.118-015.0	Perfect for the food industry: the EASY!Force high-pressure gun with full ceramic valve enables fatigueless working due to virtually zero holding force for the operator.	☐
High-End HD Trigger Gun	19	4.118-011.0	Trigger gun for professional use in the food industry and general industrial applications. Designed for water flow rates of up to 2500 l/h.	☐
High-end HP Food trigger gun	20	4.775-825.0	High-end spray gun with optimised flow. Low pressure losses, even with water flows of up to 2,500 l/h. Robustness and durability for professional use. Food-safe and saltwater-resistant materials offer the best prerequisites for use in the food industry and for commercial use. Connector for HD hoses M 22 × 1.5.	☐
Servo Control				
Servo Control, 750 l/h – 1100 l/h	21	4.118-008.0	Water quantity and pressure regulated directly from the hand spray gun.	☐
Servo Control, 1100 l/h –	22	4.118-009.0	Servo control for water flow and pressure control (> 1100 l/h) on the trigger gun.	☐
Servo Control, food, 750 l/h – 1100 l/h	23	4.118-016.0	Water flow and pressure control on the trigger gun. Food-grade, parts in contact with water are stainless steel.	☐
Servo Control, 750 l/h – 1100 l/h	24	4.775-470.0	Water flow and pressure control on the trigger gun.	☐
Servo Control, stainless steel version, 750 l/h – 1100 l/h	25	4.775-800.0	Lime deposits in excessively hard water and corrosion in excessively soft water are the natural enemies of hot water high-pressure cleaners. The PressurePro Machine Protector Advance 2 RM 111 from Kärcher offers maximum protection against black water and lime deposits in the heating coil (up to 150 °C) and also effectively protects all water-conducting parts against corrosion. Pump care additives additional ensure continuous lubrication and care of the high-pressure pump. The care agent, which was developed specially for use in HDS machines with system care adaptation, thereby helps to significantly extend the lifetime of important components, reduce pitting and lower the maintenance costs. The practical Advance bottle can be used directly on the machine and enables quick and easy use.	☐
SPRAY LANCES				
Rotating spray lances				
Jet pipe explosion protected only for re, 1050 mm, rotatable	26	4.112-034.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	☐
Jet pipe with transport packaging, 840 mm	27	4.119-003.0	Rotating Classic spray lance with handle bowls in a stainless steel design. Also suitable for Kärcher hot water high-pressure cleaners.	☐
Jet pipe TR 1050mm with package, 1050 mm	28	4.119-008.0	High-pressure spray lance with EASY!Lock screw connections from the Classic series from Kärcher. Also suitable for Kärcher hot water high-pressure cleaners.	☐

☐ Available accessories.

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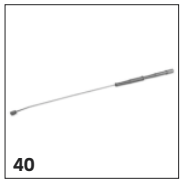

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		Order no.	Description	
SPRAY LANCES				
Rotating spray lances				
Jet pipe TR 600mm with package, 600 mm	29	4.119-009.0	Rotating Classic spray lance with handle bowls in a stainless steel design. Also suitable for Kärcher hot water high-pressure cleaners.	☐
Jet pipe Classic TR 100mm, 100 mm	30	4.119-013.0		☐
Jet pipe Classic TR 200mm, 200 mm	31	4.119-014.0		☐
Jet pipe Classic TR 400mm, 400 mm	32	4.119-015.0		☐
LED nozzle light	33	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	34	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic	☐
Spray lance, 400 mm, rotatable	35	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic	☐
Spray lance, 600 mm, rotatable	36	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, 840 mm, rotatable	37	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	☐
Spray lance, 1050 mm, rotatable	38	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	39	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	40	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, 600 mm, rotatable	41	4.760-664.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	☐
Spray lance, 840 mm, rotatable	42	4.760-663.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	☐

☐ Available accessories.

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		Order no.	Description	
SPRAY LANCES				
Rotating spray lances				
Spray lance, 1050 mm, rotatable	43	4.760-660.0	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	44	4.760-661.0	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	45	4.760-662.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	☐
Spray lance food, 1050 mm, rotatable	46	4.760-655.0	1050 mm grey, rotatable food-grade lance for use in the food industry. All parts coming into contact with water are food safe.	☐
Spray lance				
Jet pipe TR 1050mm with package	47	4.760-855.0	High-pressure spray lance with M 22 screw connections from the Classic series from Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Jet pipe 600mm with package	48	4.760-856.0		☐
Jet pipe Classic M 200mm	49	4.760-887.0		☐
Jet pipe Classic M 400mm	50	4.760-888.0		☐
Jet pipe Classic M 840mm	51	4.760-895.0	Optimal for use with medium and hard water: the PressurePro Machine Protector Advance 1 RM 110 for hot water high-pressure cleaners with system care adaptation offers comprehensive protection for the heating coil system at water temperatures of up to 150 °C. As such, RM 110 ensures a constant water flow, preventing reductions in performance, saving energy and significantly extending the lifetime. It also helps to reduce expensive decalcification measures for the heating coil and generally reduce the maintenance costs. In addition, the care agent is HACCP-compliant, making it suitable for use in food-processing companies, and very easy to use since the practical Advance bottle can be used directly on the machine.	☐
250 mm lance, non-rotatable	52	4.760-667.0	250 mm stainless steel lance. With manual coupling. Non-rotatable.	☐
550 mm lance, non-rotatable	53	4.760-665.0	550 mm stainless steel lance. With manual coupling. Non-rotatable.	☐
Double lance				
Double lance, 960 mm	54	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).	☐
	55	6.394-665.0		☐
Flexible spray lance				
Flexible lance, 1050 mm	56	4.112-035.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	☐

☐ Available accessories.

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		Order no.	Description	
SPRAY LANCES				
Flexible spray lance				
High pressure articulated joint	57	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.	☐
	58	4.481-039.0	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.	☐
Jet pipe flexible 0,85m, 850 mm	59	6.394-655.0	With the special PressurePro Machine Protector RM 110 for use in applications with medium to hard water, hot water high-pressure cleaners and their most important components as well as water-conducting parts are reliably protected against lime deposits. As a result, the water flow through the heating coil is ensured and the unit performance remains constant, while users can save energy and massively reduce maintenance costs for time-consuming decalcification measures at the same time. The PressurePro Machine Protector RM 110 is HACCP-compliant and therefore suitable for use in food-processing companies.	☐
Flexible lance, 1050 mm	60	6.394-654.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	☐
Undercarriage spray lance				
Underbody lance	61	4.112-032.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	☐
	62	4.760-245.0		☐
Additional handle				
Additional handle for EASY!Lock spray lances	63	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.	☐
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt Blaster, small				
Dirt blaster, small, 050	64	4.114-022.0	The decalcifying agent is instantly effective on all inorganic deposits: the PressurePro Descaling Acid RM 101 from Kärcher quickly removes even the most stubborn lime and detergent residue while also offering lasting corrosion protection in the water-conducting parts of cold and hot water high-pressure cleaners. RM 101 can restore the performance of calcified heating coils, thereby increasing the water flow, reducing the energy consumption while cleaning and improving the overall unit performance.	☐
Dirt blaster, 050	65	4.767-233.0	Full power against stubborn dirt: the new performance dirt blaster with nozzle size 050 achieves up to 50% higher cleaning and area performance than its predecessor.	☐
Dirt blaster, large				
Dirt blaster Vibrasoft, 050	66	4.114-066.0	Vibrasoft rotary nozzle with rotating pencil jet.	☐
Dirt blaster, large, 050	67	4.114-027.0	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.	☐
Dirt blaster, 050	68	4.763-253.0		☐
Dirt blaster, large, 055/060	69	4.114-036.0		☐
Classic rotary nozzle				
Rotor nozzle TR 050	70	4.119-024.0	The powerful rotating point jet of the Classic rotary nozzle from Kärcher ensures the best possible cleaning results and is suitable for water temperatures of up to 60 °C.	☐

☐ Available accessories.

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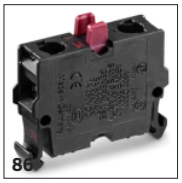

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		Order no.	Description	
ROTARY NOZZLES (DIRT BLASTERS)				
Classic rotary nozzle				
Rotor nozzle TR 060	71	4.119-025.0	The powerful rotating point jet of the Classic rotary nozzle from Kärcher ensures the best possible cleaning results and is suitable for water temperatures of up to 60 °C.	☐
Rotary nozzle M 050 with package	72	4.760-870.0		☐
ECO!BOOSTER				
eco!Booster TR 045	73	2.113-087.0	eco!Booster with 50% more area performance than the Kärcher power nozzle; suitable for delicate surfaces. For cold and hot water high-pressure cleaners (nozzle size 045).	☐
eco!Booster TR 050	74	2.113-088.0	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 050).	☐
eco!Booster TR 080	75	2.113-089.0	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 080).	☐
Eco!Booster MAX TR 045	76	2.113-096.0	eco!Booster MAX: 100 percent higher area performance compared to the Kärcher standard flat jet nozzle.	☐
Eco!Booster MAX TR 050	77	2.113-097.0		☐
Eco!Booster MAX TR 080	78	2.113-099.0		☐
Eco!Booster TR 060	79	2.113-090.0	eco!Booster with 50% higher area performance compared to the Kärcher power nozzle; ideal for delicate surfaces. Suitable for cold and hot water high-pressure cleaners with a nozzle size of 060.	☐
Eco!Booster MAX TR 060	80	2.113-098.0	eco!Booster MAX: 100 percent higher area performance compared to the Kärcher standard flat jet nozzle.	☐
QUICK CONNECT				
Quick-fitting pipe union coupler trapezo	81	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 × 1.5 internal thread.	☐
Quick-fitting pipe union plug nipple tra	82	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 × 1.5 external thread.	☐
Quick coupling	83	6.401-458.0	For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 × 1.5 internal thread.	☐
Plug nipple	84	6.401-459.0	Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 × 1.5 external thread.	☐

☐ Available accessories.

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		Order no.	Description	
TAKE-OFF POINT EQUIPMENT				
Hose and spray lance holder VA	85	2.042-003.0	Hose and spray lance wall holder for practical and safe storage of high-pressure hoses or spray lances. Stainless steel wall holder.	☐
REMOTE CONTROL				
Emergency stop switch – for installation in remote control 2.744-015	86	6.635-434.0		☐
	87	6.651-485.0		☐
Remote control	88	2.637-491.0	Remote release button for stationary high-pressure cleaners from Kärcher: resets the switch-off after 30 minutes of continuous operation or continuous pause.	☐
Remote control I-O, RM 1+2	89	2.744-014.0	Remote control for controlling a stationary cold water high-pressure cleaner. Functions: on/off and dosing of up to two detergents (RM1/RM2).	☐
Remote control, I-O, RM 1+2	90	2.744-015.0	Multi-key remote control for switching on and off and dosing up to two detergents (RM1/RM2). In conjunction with E-box 2.744-018.0.	☐
Add-on kit remote control 1 HD-HDS-St	91	2.744-017.0	Preparation for connecting rotary switch remote controls and emergency stop buttons to stationary cold and hot water high-pressure cleaners from Kärcher.	☐
Add-on kit remote control 2 HD-HDS-St	92	2.744-018.0	Preparation for connecting push-button remote controls and emergency stop buttons to stationary cold and hot water high-pressure cleaners from Kärcher.	☐
CONTROL CABLE				
Control cable	93	6.647-222.0	Connection cable available as bulk stock (12 × 1.0 mm^2) for use as control cable. For all stationary HD/HDS machines from Kärcher.	☐
Control cable 3x 1.5 mm2 (price per meter)	94	6.641-059.0	Connecting cable 3 × 1.5 mm^2. Available by the meter.	☐
Control cable 5 × 1.5 m	95	6.641-061.0	Control cable 5 × 1.5	☐
Control cable 7 × 1.5 m	96	6.641-064.0	Control cable 7 × 1.5	☐
Control cable 10 × 1.5 m	97	6.641-082.0	Control cable 10 × 1.5	☐
Conduit	98	2.420-008.0	Conduit for control cable installation. Consisting of 3 m conduit, 5x conduit clips, 5x dowels, 5x screws.	☐

☐ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE PIPEWORK				
High-pressure pipe kit	99	2.420-006.0	High-pressure pipe kit with 3 m stainless pipe Ø 16 × 2 mm, ID 12 and mounting accessories: compression fitting, 4 pipe clamps, 4 hanger bolts and 4 plastic dowels.	☐
Connector pipe/high-pressure hose, stainless steel	100	2.638-181.0	Stainless steel	☐
Connector pipe/stop valve, stainless steel	101	2.638-183.0	For stationary HD/HDS machines: Stainless steel transition piece comprising double nipple, union nut and cutting ring. For connecting the pipe to the shut-off valve.	☐
Shut-off valve, stainless steel	102	4.580-163.0	Stainless steel shut-off valve with M 22 × 1.5 thread suitable for connecting pipeline and high-pressure hose for stationary high-pressure systems from Kärcher.	☐
	103	6.386-428.0	(VA)	☐
Union nut, stainless steel	104	6.386-465.0	Stainless steel	☐
Stainless steel elbow union 90°	105	6.386-466.0	Stainless steel elbow union 90° with compression fitting (Ermeto) at both ends for 16 mm pipes.	☐
Quick-release coupling, moveable part	106	6.463-023.0	loose part	☐
Connector, galvanised steel	107	2.638-180.0	Alternativ : stainless steel 2.638-181	☐
Shut-off valve, galvanised steel	108	4.580-144.0	Shut-off valve made from zinc-coated steel for stationary high-pressure systems from Kärcher. For connecting the pipeline to the high-pressure hose.	☐
Pipe kit, galvanised steel, 3 m	109	2.420-004.0	High-pressure pipe kit with 3 m galvanised steel pipe Ø 16 × 2.5 mm, DN 11 and fixing accessories: Compression fitting, 4 pipe clamps, 4 hanger bolts and 4 plastic dowels.	☐
Tee, galvanised steel	110	6.386-269.0	Tee (90°), galvanised steel with compression fitting for 16 mm pipes. Fixing material (Ermeto) included.	☐
Elbow union, galvanised steel	111	6.386-356.0	Elbow union, galvanised steel. With 90° angle piece with compression fitting (Ermeto) at both ends for 16 mm pipes.	☐
Pipe insulation, per running meter	112	6.286-147.0	For thermal insulation of pipes. Pipe cladding. Wall thickness 9 mm. PE foam with moisture barrier. Available per running meter.	☐

☐ Available accessories.

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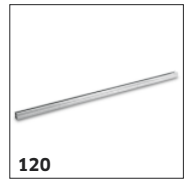

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		Order no.	Description	
HIGH-PRESSURE PIPEWORK				
Adapter piece, galvanised steel	113	2.638-182.0	Alternative: stainless steel 2.638-183	☐
Quick-release coupling, fixed part	114	6.463-025.0	fixed part	☐
Union nut, galvanised steel	115	6.386-423.0	Union nut, galvanised steel. For 16 mm compression fitting.	☐
Cutting ring	116	6.386-357.0	Galvanised steel cutting ring. For 16 mm compression fitting.	☐
PLANT INSTALLATION				
Fine-mesh water filter	117	2.209-806.0	Fine-mesh water filter	☐
Emergency Stop switch	118	2.744-002.0	Emergency Stop switch with ISO housing for wall mounting. With 0.4 m power cord and fixing material.	☐
HOSE TRACK SYSTEM HIGH-PRESSURE CLEANERS				
Rail holder	119	6.541-027.0	Wall-mounted C-rail holding clamp for hose guide of Kärcher high-pressure cleaners.	☐
C-rail, per running metre	120	6.233-017.0	C-rail profile as a guide track. 30x32 mm, 2 mm wall thickness 1.56 kg/m. Available per running metre.	☐
Rail connector	121	6.541-011.0	Rail connector	☐
End stop	122	6.541-025.0	End stop	☐
Cable trolley	123	6.541-026.0	Cable trolley for C-rail profile. 20 kg capacity. Weight 0.11 kg. Galvanised steel ball bearing.	☐
End bracket	124	6.541-028.0	End bracket	☐
Handle	125	6.541-029.0	C-rail profile clamp. Galvanised steel. Plastic clamping parts. Weight 0.06 kg.	☐
Wall bracket	126	6.541-039.0	Wall holder for galvanised steel C-rail profile.	☐

☐ Available accessories.

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		Order no.	Description	
HOSE TRACK SYSTEM HIGH-PRESSURE CLEANERS				
Rail holder wall	127	6.541-012.0	Galvanised steel rail bracket for C-rail profile. Weight 0.235 kg.	☐
Spray lance runner, movable	128	4.042-610.0	moveable	☐
SEALS FOR TRAPEZOIDAL THREAD				
Spare part set seals TR	129	2.880-001.0		☐
NOZZLE UNION / SPACER				
Nozzle union				
Nozzle screws	130	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles	☐
Nozzle connector	131	5.401-210.0	For protecting and connecting Kärcher power nozzles to spray lances (M 18 × 1.5 IG).	☐
Nozzle union food industry	132	5.401-318.0	Made of special brass alloy for use in the food industry.	☐
HIGH-PRESSURE HOSES				
Standard				
High-pressure hose, 20 m, ID 8, 315 bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	133	6.110-011.0	High-pressure hose with AVS hose reel connection and EASY!Lock hand screw connection.	☐
High-pressure hose, 15 m, ID 8, 315 bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	134	6.110-018.0		☐
High-pressure hose, 10 m, ID 8, 315 bar, 2 × EASY!Lock	135	6.110-019.0	High-pressure hose (DN 8) with EASY!Lock manual screw fitting on both sides. Suitable for pressures up to 315 bar. Length: 10 m.	☐
High-pressure hose, 10 m, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	136	6.390-025.0	10 m high-pressure hose (M 22 × 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, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	137	6.390-185.0	15 m high-pressure hose (M 22 × 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, ID 8, 315 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	138	6.390-171.0	20 m high-pressure hose (M 22 × 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	☐
Standard with unions on both sides				
High-pressure hose, 10 m, ID 10, 220 bar, 2 × EASY!Lock	139	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 8, 315 bar, 2 × M22 × 1.5	140	6.391-342.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐

☐ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 15 m, ID 8, 315 bar, 2 × M22 × 1.5	141	6.390-010.0	With screw connections on both sides, M 22 × 1.5 with bend protection.	☐
High-pressure hose, 15 m, ID 6, 250 bar, 2 × EASY!Lock	142	6.110-020.0		☐
High-pressure hose, 20 m, ID 8, 315 bar, 2 × M22 × 1.5	143	6.390-031.0	Screw connections at both ends, M 22 × 1.5, with kink protection.	☐
High-pressure hose, 10 m, ID 8, 315 bar, 2 × EASY!Lock	144	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, ANTI!Twist and 10 m long.	☐
High-pressure hose, 15 m, ID 8, 315 bar	145	6.110-033.0	15 m high-pressure hose, DN 8, fitted with EASY!Lock manual screw connections at both ends.	☐
High-pressure hose, 15 m, ID 8, 315 bar, 2 × EASY!Lock	146	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, 15 m, ID 10, 220 bar, 2 × M22 × 1.5	147	6.390-023.0	Connectors at both ends, M 22 × 1.5, with kink protection.	☐
High-pressure hose, 20 m, ID 8, 315 bar, 2 × EASY!Lock	148	6.110-032.0	High-pressure hose (DN 8) with a length of 20 m and EASY!Lock manual screw fitting on both sides. Approved for max. 315 bar pressure.	☐
High-pressure hose, 30 m, ID 8, 315 bar, 2 × EASY!Lock	149	6.110-014.0	Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANTI!Twist for pressures up to 315 bar.	☐
High-pressure hose, 15 m, ID 10, 220 bar, 2 × EASY!Lock	150	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).	☐
High-pressure hose, 20 m, ID 10, 220 bar, 2 × EASY!Lock	151	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).	☐
High-pressure hose, 25 m, ID 10, 220 bar, 2 × EASY!Lock	152	6.110-044.0	Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	☐
High-pressure hose, 40 m, ID 10, 220 bar, 2 × EASY!Lock	153	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.	☐
High-pressure hose, 15 m, ID 12, 210 bar, 2 × EASY!Lock	154	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.	☐

☐ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 40 m, ID 12, 210 bar, 2 × EASY!Lock	155	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.	☐
Longlife 400				
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	156	6.110-028.0	20 m high-pressure hose (ID 8), for up to 400 bar pressure. With AVS hose reel connection and double steel reinforcement. EASY!Lock hand screw connection at other end of the hose.	☐
High-pressure hose Longlife, 40 m, ID 8, 400 bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	157	6.110-076.0	High-pressure hose with 2-compartment steel insert, AVS hose reel connection, as well as EASY!Lock manual screw connection.	☐
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	158	6.390-208.0	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.	☐
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 2 × EASY!Lock	159	6.110-024.0	1.5 m high-pressure hose (DN 8) with EASY!Lock manual screw fitting on both sides. Designed for max. 400 bar pressure.	☐
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 1 × EASY!Lock / 1 × M22 × 1.5	160	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.	☐
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 2 × M22 × 1.5	161	6.390-178.0	1.5 m high-pressure hose (DN 8, M 22 × 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 × 1.5).	☐
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	162	6.110-038.0	10 m long high-pressure hose (DN 8) with double steel core, EASY!Lock manual screw fitting on both sides, and ANTI!Twist. Approved for max. 400 bar pressure.	☐
High-pressure hose Longlife, 30 m, ID 8, 400 bar, 2 × EASY!Lock	163	6.110-023.0	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, approved for max. 400 bar pressure.	☐
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	164	6.391-354.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5.	☐
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 2 × EASY!Lock	165	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.	☐
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × EASY!Lock	166	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.	☐
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	167	6.390-027.0	with rotary coupling, 2 × M 22 × 1.5	☐
Food industry version				
High-pressure hose food grade, 15 m, ID 6, 250 bar, 1 × M22 × 1.5 / 1 × AVS-hose reel connection	168	6.391-654.0	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.	☐

☐ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Food industry version with unions on both sides				
High-pressure hose food grade, 10 m, ID 8, 250 bar, 2 × EASY!Lock	169	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 EASY!Lock hand screw connection at both ends.	☐
High-pressure hose food grade, 20 m, ID 8, 250 bar, 2 × EASY!Lock	170	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.	☐
High-pressure hose food grade, 10 m, ID 8, 250 bar, 2 × M22 × 1.5	171	6.389-479.0	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 × 1.5 with anti-kink sleeve.	☐
High-pressure hose food grade, 20 m, ID 8, 250 bar, 2 × M22 × 1.5	172	6.389-581.0	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 × 1.5, with kink protection. NW 8/155°C/250 bar.	☐
Longlife food industry version				
High-pressure hose food grade, 20 m, ID 8, 400 bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	173	6.110-075.0		☐
Longlife food industry version with unions on both sides				
High-pressure hose food grade Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	174	6.110-053.0	With blue, non-marking and animal fat-resistant outer covering: High-pressure hose (ID 8), 10 m long, with 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	175	6.110-054.0	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 Ex, 10 m, ID 8, 400 bar, 2 × EASY!Lock	176	6.110-064.0	Electrically conductive, 10 m long high-pressure hose for use in hazardous areas. 10 m long high-pressure hose with EASY!Lock hand screw connections at both ends.	☐
Ultra Guard				
High-pressure hose Ultra Guard, 20 m, ID 8, max. 315 bar	177	6.110-083.0	Ultra Guard high-pressure hose with smooth, abrasion-resistant coating. Hose line designed for demanding cleaning operations.	☐
Classic				
High-pressure hose Classic, 10 m, ID 8, 315 bar × , EASY!Lock	178	4.119-005.0	High pressure hose with convenient EASY!Lock manual fitting from the Classic series by Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Hose TR DN8 31,5MPa 20m with package, 20 m, ID 8, 315 bar × , EASY!Lock	179	4.119-006.0		☐
Hose TR DN8 31,5MPa 30m with package, 30 m, ID 8, 315 bar × , EASY!Lock	180	4.119-007.0		☐
Hose assembly with package TR DN8 max31,, 15 m, ID 8, 315 bar × , EASY!Lock	181	4.119-017.0		☐
Hose assembly with package TR DN10 25MPa, 20 m, ID 10, 250 bar × , EASY!Lock	182	4.119-019.0		☐

☐ Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Classic				
Hose assembly with package TR DN10 25MPa, 40 m, ID 10, 250 bar × , EASY!Lock	183	4.119-020.0	High pressure hose with convenient EASY!Lock manual fitting from the Classic series by Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Hose with transport packaging, 10 m, ID 8, 315 bar × , M22 × 1.5	184	4.760-834.0	High-pressure hose with M22 screw connections from the Classic series from Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Hose M DN8 31,5MPa 20m with package, 20 m, ID 8, 315 bar × , M22 × 1.5	185	4.760-857.0		☐
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Hose assembly TR pipe cleaning DN6 max.2	186	6.110-046.0	The 10 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning hose, DN 6, 20 m, 220 bar	187	6.110-008.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Hose assembly TR pipe cleaning DN6 max.2	188	6.110-047.0	The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning hose, DN 6, 20 m, 220 bar	189	6.390-030.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning nozzle				
Dirt blaster pipe cleaning D21/060	190	4.765-002.0	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.	☐
Dirt blaster pipe cleaning D30/060	191	4.765-005.0		☐
Pipe cleaning nozzle	192	5.763-015.0	16 mm pipe cleaning nozzle with internal thread. Various jet directions for cleaning blocked drains and pipes.	☐
	193	5.763-016.0		☐
	194	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 × 30° backwards, diameter 30 mm.)	☐
Rotating pipe cleaning nozzle	195	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.	☐
	196	6.415-440.0	Rotating pipe cleaning nozzle with internal thread and four rotating jets for cleaning blocked drains and pipes.	☐

☐ Available accessories.

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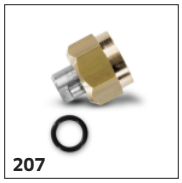

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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
Hard surface cleaner FR Classic				
Surface cleaner medium M with package	197	4.760-876.0	Designed for hot water applications up to max. 100 °C: Classic surface cleaner made of metal with HP trigger gun, 500 mm diameter, and nozzle kit (2 × nozzle size 025; others can be ordered separately).	☐
Hard Surface Cleaner FRV 30				
FRV 30 Surface Cleaner	198	2.111-010.0	Integrated automatic suction removes dirty water through the supplied 5 m suction hose, eliminating the need to rinse the surface after cleaning and allowing use in inside and outside areas. Features include non-marking steering rollers and double ceramic bearings. Machine-specific nozzle kit must be ordered separately. Max. 250 bar / 1000 l/h / 60 °C.	☐
FRV 30 surface cleaner	199	2.642-999.0	Integrated automatic suction removes dirty water through the supplied 5 m suction hose, eliminating the need to rinse the surface after cleaning. Features include non-marking steering rollers and double ceramic bearings. Machine-specific nozzle kit must be ordered separately.	☐
Extension hose 5 m	200	4.440-939.0	5m extension hose for FRV 30. Connection sleeve included.	☐
Hard surface cleaner FR 30				
FR 30 Surface Cleaner	201	2.111-011.0	Up to 10 times greater area coverage compared with the conventional high pressure jet.	☐
Surface Cleaner FR 30	202	2.642-997.0		☐
Hard surface cleaner FR 30 ME				
FR 30 ME surface cleaner	203	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.	☐
	204	2.640-355.0		☐
Hard Surface Cleaner FR 50				
FR 50 surface cleaner	205	2.111-023.0	Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	☐
	206	2.640-679.0		☐
Machine-specific nozzle kit for FR				
Nozzle kit for FR, 850 l/h – 1100 l/h	207	2.640-442.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).	☐
Machine-specific nozzle kits for FRV				
Nozzle kit for FRV, 050	208	2.642-433.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	☐
Hard surface cleaner FRV 30 Me				
FRV 30 Me Surface Cleaner	209	2.111-012.0	The stainless steel FRV 30 Me Surface Cleaner is designed for hot water cleaning up to 85 °C in inside and outside areas. Integrated automatic suction removes dirty water directly during operation.	☐
FRV 30 Me	210	2.642-911.0		☐

☐ Available accessories.

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		Order no.	Description	
FLOOR AND HARD SURFACE CLEANER				
Hard surface cleaner FRV 30 Me				
Extension hose FRV 30 Me and FRV 50 Me	211	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	☐
Surface Cleaner FR 50 Me				
FRV 50 Me surface cleaner	212	2.111-024.0	Surface cleaning with automatic suction of the dirty water for very large surfaces. Hot water cleaning up to 85°C.	☐
FRV 50 ME	213	2.643-598.0	The stainless steel FRV 50 Me surface cleaner is designed for hot water cleaning up to 85 °C in inside and outside areas. Integrated automatic suction removes waste water directly during operation. The FRV 50 Me features a temperature-resistant 7.5 m polyurethane suction hose, non-marking steering rollers, and a double ceramic bearing. Machine-specific nozzle kit must be ordered separately. Max. 250 bar / 1,300 l/h / 85 °C.	☐
FOAM SYSTEMS				
Cup foam lance				
Cup foam lance Advanced 3, 900 l/h – 2500 l/h	214	4.112-065.0	Specially designed for use with aggressive cleaning agents: High-quality cup foam lance Advanced 3 with spray angle adjustment and Ecobrass for high-pressure cleaners from Kärcher.	☐
Two-litre cleaning agent container for DUO Advanced foam lance	215	4.112-066.0	The additional two-litre container enables detergent to be changed quickly with the Kärcher Basic, Advanced and DUO Advanced cup foam lance.	☐
Cup foam lance DUO Advanced 3, 900 l/h – 2500 l/h	216	4.112-069.0	DUO Advanced 3 cup foam lance, designed for use with aggressive detergents. With instant switching to high-pressure cleaning, spraying angle adjustment and two-litre tank.	☐
Cup foam lance Basic 3, 900 l/h – 2500 l/h	217	4.112-055.0	Basic 3 cup foam lance for high-pressure cleaners with a flow rate of 900–2500 l/h: Reduces cleaning agent consumption by 50% compared to cup foam lances without a dosing facility.	☐
Cup foam lance Advanced	218	6.394-968.0	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 cup foam lance basic	219	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).	☐
1-litre cleaning agent container for cup foam lance advanced	220	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 Set				
Inno foam kit with detergent injector	221	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.	☐
Inno foam kit	222	2.112-008.0		☐
Inno foam kit with detergent injector	223	2.640-151.0		☐
Inno foam kit	224	2.640-692.0		☐

☐ Available accessories.

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		Order no.	Description	
FOAM SYSTEMS				
Easy Foam Set				
Easy Foam Set with RM injector	225	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.	☐
Easy foam set	226	2.112-011.0		☐
Easy Foam Set with RM injector	227	2.640-691.0		☐
Easy foam set	228	2.640-693.0		☐
Nozzle kits for Inno/Easy Foam Set				
Nozzle kit 110 Inno/Easy set 1000 – 1300 l/h	229	2.111-020.0	Nozzle kit 110 contains Kärcher power nozzles and nozzle inserts. For Inn/Easy-Foam set 1000-1300 l/h. For optimal foam system performance.	☐
Nozzle kit 090 Inno/Easy kit 700 – 1000 l/h	230	2.640-688.0	Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.	☐
MIXERS AND INJECTORS				
HP detergent injector				
Detergent injector for high and low pressure (without nozzles)	231	4.637-032.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	☐
	232	3.637-001.0		☐
Nozzle insert with order no. 3.637-001				
Nozzle insert for Order No. 3.637-001, high-pressure for machines up to 1100 l/h.	233	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	234	4.769-001.0	For low pressure with machines up to 1.100 l/h	☐
COUPLING PARTS				
Rotary coupling				
Rotary coupling	235	4.111-021.0	Reliably prevents twisting of HP hoses. Connection Easy!Lock. Handle protection	☐
	236	4.401-091.0	Reliably prevents twisting of HP hoses. Connection M 22 × 1.5 m. Handle protection	☐
Coupling				
Coupler -2xM22x1,5	237	4.403-002.0	For connecting and extending high-pressure hoses. Connection 2 × M 22 × 1.5.	☐
Connector				
Nozzle connector/screw connector	238	4.111-022.0	For attaching high-pressure nozzles and accessory parts to the HD trigger gun (with nozzle screws) – 1 × M 22 × 1.5/1 × M 18 × 1.5.	☐

☐ Available accessories.

EQUIPMENT FOR HD 10/21-4ST
1.524-963.0


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		Order no.	Description	
COUPLING PARTS				
Connector				
Y distributor	239	4.111-024.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	☐
Short spray unit	240	4.111-038.0	For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	☐
Y distributor	241	4.405-048.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	☐
Adapter EASY!Lock				
Adapter 1 M22AG-TR22AG	242	4.111-029.0	Adapter 1 to connect the old hose with the new hose	☐
Adapter 2 M22IG-TR22AG	243	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	244	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	☐
Adapter M22 – Swivel	245	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	☐
Adapter 5 TR22IG-M22AG	246	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	247	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	248	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	☐
Adapter 8 TR20IG-M18AG	249	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	☐
Coupler -2xTR22 – EASY!Lock	250	4.111-037.0	Adapter 9 to connect the new hose with the new hose	☐
ADAPTER for replacement TR22IG-M22AG Er	251	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				
Automatic hose reel, powder-coated steel / plastic, 20 m	252	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.	☐

☐ Available accessories.

KÄRCHER

EQUIPMENT FOR HD 10/21-4ST
1.524-963.0


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		Order no.	Description	
HOSE REELS				
Automatic, self-winding hose reels				
Automatic stainless steel / synthetic material hose drum, 20 m	253	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	254	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	255	6.392-105.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses.	☐
Automatic hose reel, stainless steel, includes swivel holder, 20 m	256	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	257	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).	☐
WATER CONNECTION				
Geka coupling				
With hose nozzle, R 1/2"	258	6.388-461.0	with hose liner	☐
With hose nozzle, R 3/4"	259	6.388-455.0		☐
With hose nozzle, R 1"	260	6.388-465.0	with hose barb	☐
With female thread, R 3/4"	261	6.388-473.0	with female thread	☐
Hose coupling	262	6.388-458.0		☐
Water supply hose				
Water supply hose	263	4.440-270.0	NW 19 R1" / R1", up to 85 °C	☐
STATIONARY HIGH-PRESSURE CLEANING SYSTEMS				
Add-on kit cleaning agents double	264	2.209-006.0	The attachment kit makes it easy to dose a second detergent by remote control.	☐
Add-on kit pressure discharge	265	2.209-007.0	Attachment kit for automatic pressure relief for stationary cold and hot water high-pressure cleaners. For effective protection of the high-pressure system.	☐
Add-on kit hour counter pressure gauge	266	2.209-008.0	Attachment kit with hour counter and pressure gauge for stationary cold and hot water high-pressure cleaners. For easy control of the machine's operating time and operating pressure.	☐

☐ Available accessories.