

HD 10/21-4 S ST CLASSIC

Easy to use in every way, ultra-powerful and robust: the HD 10/21-4 S St. Classic cold water high-pressure cleaner for tough continuous use in stationary operation.







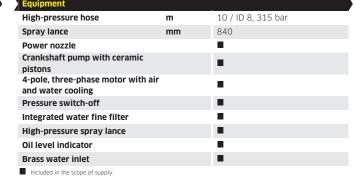


Order no.

1.367-411.0

- Air/water-cooled, 4-pole low-speed motor
- Robust crankshaft pump
- Easy installation, operation and maintenance of the machine

Technical data		
EAN code		4054278967448
Supply voltage	Ph / V / Hz	3 / 376 - 424 / 50
Flow rate	l/h	500 - 1000
Inlet temperature	°C	60
Working pressure	bar	50 - 210
Max. pressure	bar	270
Connected load	kW	8
Power cable	m	5
Nozzle size		050
Water inlet		1"
Weight (with accessories)	kg	50.2
Weight incl. packaging	kg	55.9
Dimensions (L × W × H)	mm	720 × 522 × 418



Users must receive training on this device.



Powerful and robust crankshaft pump with brass cylinder head and pistons with ceramic sleeves

- High performance and high efficiency.
- Long service life and low maintenance costs.
- With suction feature and up to 60 °C water temperature.



Robust, stationary chassis

- A robust tubular steel frame reliably protects the machine against damage.
- Sturdy tubular steel frame protects all components.
- Integrated storage space for accessories.



Classic accessories with EASY!Lock connections

- Quick set-up and pack-up plus easy accessory replacement.
- Robust and durable accessories.
- Easy to use

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		Order no.	Description	
TRIGGER GUNS				
Spray guns				
Pistol TR 155°C with package	1	4.119-002.0	High-quality Classic spray gun with robust valve. Also suitable for Kärcher hot water high-pressure cleaners.	
EASY!Force Advanced	2	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	3	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	4	4.118-011.0	Robust, durable high-end spray gun for use in the food industry and industry. Very low pressure loss - even with water volumes up to 2500 l/h.	
SPRAY LANCES				
Rotating spray lances				
Jet pipe with transport packaging, 840 mm	5	4.119-003.0	Rotating Classic spray lance with ergonomic handle bowls in a robust and high-quality stainless steel design. Also suitable for Kärcher hot water high-pressure cleaners.	
LED nozzle light	6	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	7	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic	
Spray lance, 400 mm, rotatable	8	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic	
Spray lance, 600 mm, rotatable	9	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	10	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	11	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	12	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	13	4.112-021.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Double lance			•	-
Double lance, 960 mm	14	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).	

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

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		Order no.	Description	
SPRAY LANCES				
Flexible spray lance				
Flexible lance, 1050 mm	15	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.	
High pressure articulated joint	16	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.	
Undercarriage spray lance				
Underbody lance	17	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	18	4.321-380.0	Comfortable in every situation – the additional handle is easy to attach to the spray lance of our new EASY!Lock generation and makes work easier by allowing you to adjust your posture to suit the particular task. Regularly changing your posture relieves the strain on your body, making work more relaxed. Thanks to the 360°-rotatable spray lance, the additional handle can simply be fully rotated whilst working for greater flexibility.	
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power nozzle 25°, 050	19	2.113-023.0	113-023.0 Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains	
Power nozzle 25°, 052	20	2.113-024.0		
Power nozzle , 055	21	2.113-025.0	Flat jet nozzle for large area performance and stubborn dirt.	
HP nozzle spray angle 0°				
Power nozzle 0°, 050	22	2.113-034.0	High-pressure nozzle with powerful jet for extremely stubborn dirt.	
Power nozzle 0°, 055	23	2.113-035.0		
Power nozzle spray angle 15°		1		
Power nozzle 15°, 055	24	2.113-047.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	
Power nozzle spray angle 40°				
Power nozzle 40°, 050	25	2.113-054.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	
NOZZLE UNION / SPACER				
Nozzle union				
Nozzle screws	26	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles	
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, large, 050	27	4.114-027.0	The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzl	еĽ
Dirt blaster, large, 055/060	28	4.114-036.0	and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	

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

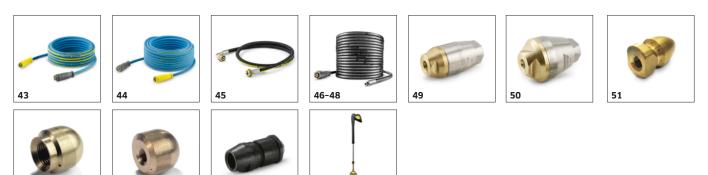
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ROTARY NOZZLES (DIRT BLASTERS)		Order no.	Description	
Dirt blaster, large				_
Dirt blaster Vibrasoft, 050	29	4.114-066.0	Vibrasoft rotary nozzle with rotating point jet for ten times greater cleaning performance. Durable dirt blaster thanks to ceramic nozzle. Reduces vibrations by up to 30% for maximum ergonomics.	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 m, DN 8, 315 bar, 2 × EASY!Lock	30	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, DN 8, 315 bar, 2 × EASY!Lock	31	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, DN 8, 315 bar, 2 × EASY!Lock	32	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.	
High-pressure hose, 10 m, DN 10, 220 bar, 2 × EASY!Lock	33	6.110-041.0	Impressive values and basic equipment: 10 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	
Longlife 400 with unions on both sides		1		
High-pressure hose Longlife, 1,5 m, DN 8, 400 bar, 2 × EASY!Lock	34	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.	
High-pressure hose Longlife, 1,5 m, DN 8, 400 bar, 1 × EASY!Lock / 1 × M22 × 1.5	35	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.	
High-pressure hose Longlife, 1,5 m, DN 8, 400 bar, 2 × M22 × 1.5	36	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, DN 8, 400 bar, 2 × EASY!Lock	37	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 ANTI!Twist. Approved for 400 bar pressure.	
High-pressure hose Longlife, 30 m, DN 8, 400 bar, 2 × EASY!Lock	38	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.	
High-pressure hose Longlife, 20 m, DN 8, 400 bar, 2 × EASY!Lock	39	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, DN 8, 400 bar, 2 × EASY!Lock	40	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.	
Food industry version with unions on both side	es	1		
High-pressure hose food grade, 10 m, DN 8, 250 bar, 2 × EASY!Lock	41	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, DN 8, 250 bar, 2 × EASY!Lock	42	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.	

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

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Longlife food design with screw connections a	t both	ends		
High-pressure hose food grade Longlife, 10 m, DN 8, 400 bar, 2 × EASY!Lock	43	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, DN 8, 400 bar, 2 × EASY!Lock	44	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, DN 8, 400 bar, 1 × EASY!Lock / 1 × M22 × 1.5	45	6.110-068.0	For connection to hose reels: high-pressure hose, with M 22 × 1.5 connection and curved EASY!Loc hand screw connection. 1.5 m long, suitable for up to 400 bar working pressure.	кП
PIPE CLEANING		1		
Pipe cleaning hose, ID 6				
Pipe cleaning hose, ID 6, 10 m, max. 250 bar	46	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, ID 6, 20 m, max. 250 bar	47	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).	
Pipe cleaning hose, ID 6, 30 m, max. 250 bar	48	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 nozzle				
Pipe cleaning dirt blaster D21/060	49	4.765-002.0	The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted	
Pipe cleaning dirt blaster D30/060	50	4.765-005.0	jets ensure the necessary forward movement, as well as convenient handling.	
Pipe cleaning nozzle 080	51	5.763-087.0	Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.	
Pipe cleaning nozzle	52	5.763-019.0	16 mm pipe cleaning nozzle with internal thread. Various jet directions for	
	53	5.763-016.0	environmentally-friendly cleaning of blocked drains and pipes.	
	54	5.763-021.0	30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	
Rotating pipe cleaning nozzle	55	6.415-440.0	Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	
FLOOR AND HARD SURFACE CLEANER				
FR 30 Me surface cleaner				
Hard surface cleaner FR 30 Me	56	2.640-355.0	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.	

□ Available accessories.

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FLOOR AND HARD SURFACE CLEANER		Order no.	Description	
Hard Surface Cleaner FR 50				
Hard surface cleaner FR 50	57	2.640-679.0	Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large	
Surface Cleaner FR 50 Me	58	2.111-023.0	areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	
Machine-specific nozzle kits for FR			system.	
Nozzle kit for FR, 850 l/h - 1100 l/h	59	2.640-442.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).	
FOAM SYSTEMS				
Cup foam lance				
Cup foam lance Basic 3, 900 l/h - 2500 l/h	60	4.112-055.0	High-quality, simple and durable: Basic 3 cup foam lance for high-pressure cleaners with a flow rate of 900-2500 l/h. Halves the cleaning agent consumption while maintaining optimum foam quality.	
Cup foam lance Advanced 3, 900 l/h - 2500 l/h	61	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.	
Cup foam lance DUO Advanced 3, 900 I/h - 2500 I/h	62	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.	
Inno Foam Kit				
Inno Foam Set with detergent injector	63	2.112-000.0	High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For	
Inno Foam Set	64	2.112-008.0	use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	
Easy Foam Set		1		
Easy Foam Set with RM injector	65	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.	
Foam nozzle mounting kit				
Foam nozzle attachment kit	66	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				
Stainless steel injector kit for HD 10/25-4S	67	6.645-761.0	Stainless steel injector for cleaning agent and foam applications. Specifically for the HD 10/25-4 S High-pressure cleaner. For precise cleaning agent dosage.	
Cleaning agent injector for high pressure (without nozzle)	68	4.637-033.0	Cleaning agent dosage at high pressure 3 - 5 %	
Machine-specific nozzle kit with order no. 4.6	537-033	3.0		
Nozzle kit 1000-1200 l/h	69	4.769-013.0	For HD/HDS 1000 - 1200 l/h. Consists of nozzle insert + HP power nozzle + union	
QUICK CONNECT				
Quick coupling	70	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.	

□ Available accessories.

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78	79	80-81	82	83	84	

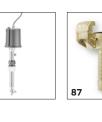
		Order no.	Description	
QUICK CONNECT				
Male coupling	71	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 \times 1.5 external thread.	
TAKE-OFF POINT EQUIPMENT				
Hose and spray lance holder VA	72	2.042-003.0	Hose and spray lance wall holder for practical and safe storage of high-pressure hoses or spray lances. Stainless steel wall holder.	
COUPLING PARTS				
Connector				
Y distributor	73	4.111-024.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	
Short spray unit	74	4.111-038.0	For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	
EASY!Lock adapter				
Adapter 2 M22IG-TR22AG	75	4.111-030.0	Adapter 2 to connect the old device with the new hose and the old gun with the new hose	
Adapter 6 TR22IG-M22AG	76	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	
Adapter hose extension 9 TR	77	4.111-037.0	Adapter 9 to connect the new hose with the new hose	
HOSE REELS				
Automatic, self-winding hose reels for wall mo	untin	g		
Automatic hose reel, coated, 20 m	78	6.392-106.0	Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Automatic stainless steel hose reel, 40 m	79	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).	
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	80	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)	81	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 050	82	2.112-023.0	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 .	
Boron carbide nozzle				
Boron carbide, for machines from 1,000 l/h	83	6.415-083.0	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	84	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.	

□ Available accessories.

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		Order no.	Description	
DRUM AND TANK CLEANING	1	order no.		_
HKF 50 spray head, brass				
HKF 50 M spray head	85	3.631-039.0	Constant rotational speed and lightweight design: The compact interior cleaning head for cleaning vats and tanks with openings of 50 mm or wider.	
	86	3.631-058.0	Compact interior cleaning head for cleaning containers with openings of 50 millimetres or wider. The device stands out from the crowd with its constant rotational speed and lightweight design.	
WATER CONNECTION				-
Geka coupling				
Geka connector with hose barb, R 1"	87	6.388-465.0	with hose barb	
Geka connector with internal thread, R 1"	88	6.388-458.0	with female thread	
Water fine filter				
Universal water fine filter, 25 μm	89	2.637-020.0	Water fine filter, mesh size 25 μ m, max. temperature 50 °C. Protects the machine from small dirt particles in the water. Water volume up to 1200 I/h. 3/4" connection, with 1" adapter.	
Water fine filter, 100 µm, R 1"	90	2.638-270.0	Fine-mesh water filter, 100 μ m, max. temperature 60°C. Connects to high-pressure cleaner. Protect the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 I/h. Connector 1".	s 🗆
Water supply hose				
Water supply hose	91	4.440-270.0	NW 19 R1" / R1", up to 85 °C	
Backflow check valve				
Backflow preventer	92	2.641-374.0	To prevent detergent getting into the drinking water cycle in case of inlet at low-pressure. - hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection	
WASHING BRUSHES				
Rotating washing brush				
Rotating wash brush for > 800 l/h machines, nylon bristles	93	4.113-002.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 \times 1.5 (replaceable brush insert).	
HIGH PRESSURE				
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□ Available accessories.