

# **HD 17/15-4 S ST CLASSIC**

The powerful HD 17/15-4 S St Classic stationary cold water high-pressure cleaner for tough continuous use and optimum cleaning results. Easy installation, operation and maintenance.



Order no.

#### 1.367-414.0

Air/water-cooled, 4-pole low-speed motor

Easy installation, operation and maintenance of the machine

Technical data		
EAN code		4054278967479
Supply voltage	Ph / V / Hz	3 / 376 - 424 / 50
Flow rate	l/h	1000 - 1700
Inlet temperature	°C	60
Working pressure	bar	100 - 150
Max. pressure	bar	210
Connected load	kW	9
Power cable	m	5
Nozzle size		110
Water inlet		1"
Weight (with accessor	ries) kg	61
Weight incl. packaging	g kg	66.7
Dimensions (L × W × H	l) mm	720 × 522 × 418

Equipment		
High-pressure hose	m	10 / DN 10, 250 bar
Spray lance	mm	840
Power nozzle		
Crankshaft pump with ceramic pistons		•
4-pole, three-phase motor with air and water cooling		•
Pressure switch-off		
Integrated water fine filter		•
High-pressure spray lance		
Oil level indicator		•
Brass water inlet		
Included in the scope of supply.		

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

## **ACCESSORIES FOR HD 17/15-4 S ST CLASSIC** 1.367-414.0



		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, 1550 mm, rotatable	11	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	12	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	13	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).	
Flexible spray lance				
Flexible lance, 1050 mm	14	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.	
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 $\blacksquare$  Included in the scope of supply.  $\hfill\square$  Available accessories.

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		Order no.	Description	
SPRAY LANCES				
Flexible spray lance				
High pressure articulated joint	15	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	16	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	17	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°, 110	18	2.113-018.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	
Power nozzle 25°, 115	19	2.113-060.0	Fan jet nozzle for large-area coverage and stubborn dirt and stains.	
Power nozzle , 125	20	2.113-029.0	Flat jet nozzle for large area performance and stubborn dirt.	
HP nozzle spray angle 0°		•		
Power nozzle 0°, 110	21	2.113-039.0	Solid jet for very stubborn dirt and stains.	
NOZZLE UNION / SPACER				
Nozzle union				
Nozzle screws	22	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles	
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, large, 090	23	4.114-043.0	Dirt blaster - rotating pencil jet - 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Max. 300 bar/30 MPa, 85 $^\circ C$	
Dirt blaster, large, 100	24	4.114-048.0	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.	2 🗆
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 15 m, DN 10, 220 bar, 2 × EASY!Lock	25	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, DN 10, 220 bar, 2 × EASY!Lock	26	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, DN 10, 220 bar, 2 × EASY!Lock	27	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, DN 10, 220 bar, 2 × EASY!Lock	28	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.	

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

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		Order no.	Description		
HIGH-PRESSURE HOSES					
Standard with unions on both sides		1			
High-pressure hose, 10 m, DN 10, 220 bar, 2 × EASY!Lock	29	6.110-041.0	Impressive values and basic equipment: 10 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.		
PIPE CLEANING					
Pipe cleaning hose, ID 6					
Pipe cleaning hose, ID 6, 10 m, max. 250 bar	30	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	31	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	32	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 D21/090	33	4.765-003.0	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.		
Pipe cleaning nozzle 100	34	5.763-088.0	Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.		
Rotating pipe cleaning nozzle	35	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					
Hard Surface Cleaner FR 50					
Hard surface cleaner FR 50	36	2.640-679.0	Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large		
Surface Cleaner FR 50 Me	37	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					
Nozzle kit for FR, 1300 l/h - 1800 l/h	38	2.640-781.0	Machine-specific nozzle kit Kärcher power nozzle for hard surface cleaners		
FOAM SYSTEMS					
Cup foam lance					
Cup foam lance Basic 3, 900 l/h - 2500 l/h	39	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	40	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	41	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	42	2.112-008.0	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.		

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

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		Order no.	Description	
FOAM SYSTEMS				
Foam nozzle mounting kit				
Foam nozzle attachment kit	43	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.	
QUICK CONNECT				
Quick coupling	44	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	45	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		1		
Hose and spray lance holder VA	46	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	47	4.111-024.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	
Short spray unit	48	4.111-038.0	For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). No compatible with triple nozzles.	t 🗆
EASY!Lock adapter				
Adapter 2 M22IG-TR22AG	49	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	50	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	51	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, powder-coated steel / plastic, 20 m	52	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	53	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	54	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	55	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).	
Automatic hose reel, stainless steel, includes swivel holder, 20 m	56	6.392-076.0	Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	

□ Available accessories.

# **ACCESSORIES FOR HD 17/15-4 S ST CLASSIC** 1.367-414.0

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		Order no.	Description	
HOSE REELS				
Automatic, self-winding hose reels for wall mo	1	-		
Automatic stainless steel hose reel, 20 m	57			
Automatic stainless steel hose reel, 40 m	58	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)	59	4.115-000.0	adding blasting abrasive to the high-pressure jet.	
Wet blasting attachment without flow control (nozzles not included)	60	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 100	61	2.112-030.0	Consisting of wet jet nozzle and nozzle insert - only for use in combination with wet jet unit 4.115-000.0   4.115-006.0.	
Boron carbide nozzle Boron carbide, for machines from 1,000 l/h	62	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				
HKF 50 spray head, brass				
HKF 50 M spray head	63		vats and tanks with openings of 50 mm or wider.	
	64	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"	65	6.388-465.0	with hose barb	
Geka connector with internal thread, R 1"	66	6.388-458.0	with female thread	
Water fine filter		1		
Universal water fine filter, 25 µm	67		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, 100 µm, R 1"	68	2.638-270.0	Fine-mesh water filter, 100 $\mu$ 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	69	4.440-270.0	NW 19 R1" / R1", up to 85 °C	
Backflow check valve				
Backflow preventer	70	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	

Available accessories.

# ACCESSORIES FOR HD 17/15-4 S ST CLASSIC 1.367-414.0



		Order no.	Description	
WASHING BRUSHES				
Rotating washing brush				
Rotating wash brush for > 800 l/h machines, nylon bristles	71	4.113-002.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to $60^{\circ}$ C, M 18 × 1.5 (replaceable brush insert).	
HIGH PRESSURE				
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□ Available accessories.