

HDS 7/10-4M

Extremely user-friendly middle class hot water high-pressure cleaner with robust 3-piston axial pump, water-cooled 4-pole electric motor and two detergent tanks.



Order no. 1.071-949.0

- Robust, 3-piston axial pump
- Save time and energy: EASY!Force high-pressure gun and EASY!Lock quick-release fasteners
- 2 cleaning agent tanks with rinse function

Technical data

EAN code		4066529096456
Current type	Ph / V / Hz	1 / 230 - 240 / 50
Flow Rate	l/h	350 - 700
Operating pressure	bar / MPa	30 - 100 / 3 - 10
Max. Pressure	bar	145
Temperature (supply 12°C)	°C	min. 80 - max. 155
Power rating	kW	3
Consumption fuel oil	kg/h	4.6
Heating oil consumption, ecoefficiency	kg/h	3.8
Power cable	m	5
Nozzle size		025
Fuel tank	l	25
Weight (with accessories)	kg	182.5
Weight incl. packaging	kg	192.3
Dimensions (L x W x H)	mm	1300 x 800 x 1140

Equipment

Cleaning agent function		20 + 10 l tank
Trigger gun		EASY!Force Advanced
High-pressure hose length	m	10
High-pressure hose type		Longlife
High-pressure hose specification		DN 8,400 bar
Spray lance	mm	1050
Power nozzle		■
ANTI!Twist		■
Anti-twist system (AVS)		■
Pressure switch control		■
High pressure lance		■
Servo Control		■
Two detergent tanks		■
Dry running protection		■

■ included in delivery.

Users must receive training on this device.



High efficiency

- In eco!efficiency mode, the machine operates in the most economical temperature range (60 °C) – with full water flow.
- The burner cycles are optimised to reduce fuel consumption by 20% compared to full load operation.



Wide-ranging accessories with EASY!Lock

- EASY!Force Advanced for fatigue-free work without any holding force.
- Pressure and water volume can be adjusted on the Servo Control controller positioned between the lance and trigger gun.
- Rotating 1050 mm stainless steel lance.

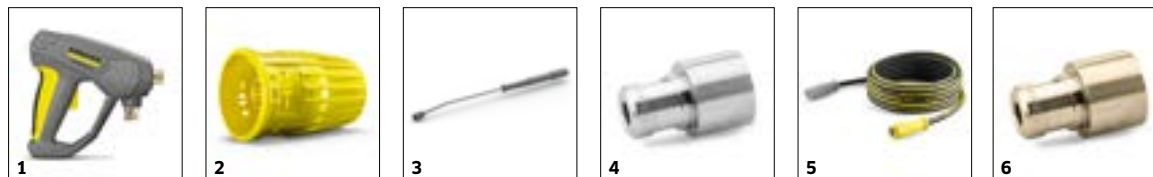


Maximum efficiency

- Highly efficient, tried-and-tested "Made in Germany" burner technology.
- 4-pole electric motor with 3-piston axial pump.
- Water-cooled motor for a high performance and long service life.

EQUIPMENT FOR HDS 7/10-4M

1.071-949.0



		Order no.	Description	
TRIGGER GUNS				
Trigger guns				
EASY!Force Advanced	1	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.	■
Servo Control				
Servo Control, < 750 l/h	2	4.118-007.0	Servo control for water flow and pressure control (< 750 l/h) on trigger gun.	■
SPRAY LANCES				
Rotating spray lances				
Spray lance, 1050 mm, rotatable	3	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power Nozzle , 054	4	2.113-011.0	Flat jet nozzle for large area performance and stubborn dirt.	■
HIGH-PRESSURE HOSES				
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 x EASY!Lock	5	6.110-038.0	Durable, 10 m long high-pressure hose (ID 8) with double steel reinforcement and EASY!Lock hand screw connection at both ends and ANTI!Twist. Approved for 400 bar pressure.	■
STEAM NOZZLE / NOZZLE PROTECTOR / ROLLOVER NOZZLE				
Steam nozzle				
Steam jet nozzle 40°, 050	6	2.114-002.0		□
DICHTUNGEN FÜR TR-GEWINDE				
Spare part set seals TR	7	2.880-001.0		□

■ Included in delivery. □ Available accessories.