

MEDIUM CLASS HOT WATER PRESSURE WASHER

HDS 7/10-4 M | HDS 7/10-4 MX | HDS 7/9-4 M (110V)

With a host of user-friendly features, these pressure washers set new standards in performance, reliability and economy. Innovative ecoefficiency mode delivers up to 20% fuel savings without compromising cleaning performance. Medium class pressure washers are great all-round machines with superb performance for daily and deep cleaning jobs. The MX model also features a 15m high pressure hose with integral hose reel, adding extra convenience and a wider cleaning radius.



Technical Specification

Medium Class Hot Water Pressure Washer	HDS 7/10-4 M	HDS 7/10-4 MX	HDS 7/9-4 M (110V)
Operating pressure (bar):	30 - 100	30 - 100	30 - 90
Flow rate (l/h):	350 - 700	350 - 700	350 - 700
Max. temperature hot water / steam (°C):	80 / 155	80 / 155	80 / 155
Power supply (ph/V/Hz):	1 / 240 / 50	1 / 240 / 50	1 / 110 / 50
High-pressure hose reel:	No	Yes	No



Efficiency

- In ecoefficiency mode the unit operates in the most economical temperature range (60°C) with full water flow
- Burner cycles are optimised to reduce fuel consumption and CO₂ emissions by up to 20% compared to full-load operation



Operational safety

- Large, integrated fine-mesh filter reliably protects the high-pressure pump from dirt particles in the water
- Built-in exhaust gas thermostat deactivates the motor if the emission temperature exceeds 300°C
- The soft damping system (SDS) compensates for vibrations and pressure surges in the high-pressure system



Easy mobility

- Jogger principle with large wheels and steering castor makes for easy movement and effortless negotiating of obstacles such as steps and kerbs
- Keep everything secure and at hand with large hooks for the Power cable and hose
- Lance holder and locable accessory compartment for nozzles and tools



Integrated hose reel (MX version)

- The integrated hose reel stores the 20-metre high-pressure hose conveniently and securely. Together with extendable, folding crank handle it considerably reduces set-up times

makes a difference

PRESSURE WASHER ACCESSORIES

Maximising the potential of your Kärcher machine



High-Pressure Hoses

High quality hoses with quick-change couplings for extending existing hoses or for specialist applications. Available in standard, food-safe or long life materials and 10m, 15m or 20m lengths.



EASY!Force Trigger Guns

Our EASY!Force trigger gun offers optimal ergonomics for ease of use in any working position. With the new EASY!Force trigger gun, you need zero holding force and can clean effortlessly with less stress.



Spray Lances

High quality stainless steel with tool-free connectors. Pivoting versions can be turned through 360° - perfect for cleaning intricate or hard to reach areas like wheels and wheel arches. Five lengths available, from 600 to 2050mm.



Underbody Lances

Designed to make cleaning chassis areas quick and easy. Featuring a floor wheel to minimise operator effort. Angled lance also ideal for cleaning gutters and roofs.



Rotating Wash Brush

Water-driven rotating brush head with nylon or natural fibre bristles for gently removing fine dust and traffic film from vehicles and rendered surfaces.



Cleaning Agents

Kärcher's cleaning agents optimise cleaning results whilst reducing cleaning time. They can lower energy consumption and reduce drain water pollution whilst improving safety and hygiene.



Drum, Barrel and Tank Cleaning

Electric motor-driven cleaning head specifically designed for fast, effective cleaning inside drums, barrels and tanks. Connects directly to HD or HDS machines and available in stainless steel or brass.



Hose Reels

Safe and convenient storage for up to 40m of high-pressure hose. Can be wall or machine mounted.



Couplings & Adaptors

A wide range available, from extension couplings for high pressure hoses to anti-twist hose couplings and trigger gun accessory couplings.



Wet Blasting Attachment

For adding abrasive material such as sand to the high-pressure jet. Ideal for graffiti, rust or paint removal. Fits to spray lance in place of high-pressure nozzle, and available with or without abrasive flow control.



Power Nozzles

Three different fan angles available: 15° for stubborn dirt, 25° for stubborn dirt over a larger area and 40° for lighter dirt over a large area. Or use the infinitely adjustable 0°-90° Angle-vario nozzle for greater convenience and versatility.



Triple Nozzles

Three fan angles in one convenient nozzle: high-pressure fan and pencil jets, and low pressure fan jet. Innovative touchless version also available - just a flick of the wrist to switch between fan and pencil jets without even moving your hand position.



Dirtblaster Nozzles

Innovative rotating pencil jet provides 10 x the cleaning power of a standard nozzle. Featuring ceramic nozzle and bearing ring for long life. For heavy duty cleaning tasks only.



iSolar - Solar Panel Cleaning

Extension length of up to 14 m, made from full carbon or carbon/glass fibre composite and offering maximum rigidity with minimal weight. Quick-release fasteners allow the length to be easily adjusted while in use.



Floor and Hard Surface Cleaners

10 x greater area coverage than using a standard lance and nozzle, perfectly even coverage and no splashing. Available in 30 & 50cm diameter variants with plastic or metal cover. The FRV's even remove excess water leaving floors much drier.



Pipe and Drain Cleaning

Effortless and environmentally friendly pipe cleaning. No need for harmful chemicals, rods or manual feeding. Innovative nozzle simply pulls flexible 20 or 30 metre high pressure hose through pipe work.



Steam Nozzle (hot only)

Designed for fast thawing and de-icing in construction, for degreasing of engine bays, and for dewaxing of bodywork. Protective rubber casing also available.



Foam Sets

Foam spray lance for convenient low pressure foam and high pressure detergent application with optional high pressure injector with valve for accurate and economic detergent metering. Ideal for disinfection tasks.

Other machines in the range



Hot Water Pressure Washer Trailer



Super Class Hot Water Pressure Washer

You might also consider



95 Litre Step-On Scrubber Drier



60 Litre Ride-On Sweeper



Industrial Vacuum Cleaner



Ice Blaster