

KÄRCHER

makes a difference



MOBILITY AND PERFORMANCE ANYWHERE NEEDED.

The upright and ergonomic hot water pressure washer.

PROFESSIONAL | HDS 1.7/12 U ED

Designed to go.

The upright design changed the way we look at pressure washers when it was introduced in 2010. It was a completely new concept for hot water pressure washer that opened up a new dimension: the vertical. All elements of the HDS upright have been designed on the vertical, from the mechanics and equipment to the control elements. This design brings with it new possibilities and, above all else, unrivaled mobility.



1 Mobility

- Large, robust wheels that make it easy to transport over stairs and other uneven ground.
- Integrated tilting aid for effortless transport and cleaning.

2 Ergonomics

- Optimally positioned push handle allows for pushing and pulling with minimum effort.
- Easily accessible fuel tank for environmentally friendly filling without spilling.

3 Economic efficiency

- Hot water to 175°F/80°C significantly increases cleaning power with lower operating costs.
- Triple nozzle with power nozzle contour offers up to 40% more cleaning power.
- Efficient heat exchanger for low exhaust emissions and minimal operating costs.
- Downdraft burner is 92% efficient and boasts 25% less fuel consumption.

4 User friendliness

- Central control panel features 3 modes (OFF/COLD/HOT).
- Safety lock prevents fuel loss during transport.
- Easily viewable fuel filling level indicator makes it easy to tell when a fill up is needed.

5 Storage

- A considerably reduced footprint allows for an easy fit even in the tightest storage space.
- Power cord hook for simple, practical and fast storage.

6 Kärcher quality

- Durable professional pump set with brass cylinder head delivers extra power and increased endurance.
- Large fine mesh filter reliably protects against dirt particle damage.
- Exhaust temperature sensor offers protection against overheating when water is low.

HDS UPRIGHT CLASS



Mobility at its finest.

This high-performance, robust upright machine offers outstanding maneuverability, easy transport and intuitive operation. Ideal for tradesmen, commercial use and contract cleaners.



Technical data and equipment.

Technical Data

| Model | Part No. | GPM | PSI | HP | Electrical | Amps | Pump | Weight (lbs.) | Dimensions (L x W x H) inches |
|-----------------|-------------|-----|------|-----|----------------|------|---------------|---------------|-------------------------------|
| HDS 1.7/12 U Ed | 1.064-037.0 | 1.7 | 1200 | 2.3 | 110-120V / 1ph | 12.5 | Kärcher Axial | 178 | 24 x 24 x 39 |

Standard Accessories

| Product | Order No. | Description |
|-------------|-------------|---------------------------------|
| Hose | 6.391-342.0 | High-pressure hose packaged |
| Trigger gun | 4.775-529.0 | Extended easy press trigger gun |
| Wand | 4.760-665.0 | 550 mm lance, non-rotatable |

Optional Accessories

| | | |
|-----------------|-------------|--|
| Trigger gun | 4.775-463.0 | Easy press trigger gun with soft grip |
| Wand | 2.642-305.0 | Gutter cleaning lance |
| Wand | 4.760-245.0 | Underbody lance |
| Wand | 9.112-508.0 | 21" with quick connect female threads |
| Wand | 9.802-220.0 | 21" with quick connect male threads |
| Hose | 6.389-479.0 | High-pressure hose, 10m DN8, suitable for food industry, extension piece |
| Hose | 6.390-028.0 | Pipe cleaning hose |
| Hose | 6.390-294.0 | High-pressure hose Long-life 400, 30m DN8, including rotary coupling |
| Hose | 8.739-132.0 | 100' hose, Tuff-Flex, 3/8" ID, 1-wire, 3000 psi, 275° |
| Surface cleaner | 2.640-355.0 | FR 30 ME surface cleaner |
| Surface cleaner | 2.642-997.0 | Surface cleaner FR 30 |
| Wet blasting | 4.762-010.0 | Wet blasting attachment |
| Cleaning brush | 4.762-560.0 | Rotating washing brush natural fiber bristles |
| Cleaning brush | 4.762-561.0 | Rotating washing brush nylon bristles |
| Nozzles | 2.638-526.0 | Nozzle kit for wet blasting attachment |
| Nozzles | 2.640-482.0 | Nozzle kit for Surface cleaner FR |
| Nozzles | 2.883-803.0 | Power nozzle 25° spray angle |
| Nozzles | 4.767-001.0 | Triple nozzle, touchless changeover |
| Nozzles | 4.767-022.0 | Dirtblaster, small |
| Nozzles | 4.767-230.0 | Dirtblaster Nozzle 035 |
| Detergent | 3.637-170.0 | Detergent injector for high pressure |
| Misc. | 4.775-526.0 | Servo-press Controller, Less than 3.3 GPM |
| Misc. | 5.394-294.0 | Spacer (incl. nozzle union) |
| Misc. | 6.401-458.0 | Quick coupling |
| Misc. | 6.401-459.0 | Plug nipple |