

Cold water middle class  
**HD 3.0/20- 4M Ea**

Built on a steel frame and chassis, this emission-free, electric-powered, direct-drive cold water pressure washer delivers up to 3 GPM of cleaning power.

**Standard accessories:**

- Triple nozzle (0°/25°/40°)  
Manual
- Stainless steel spray lance 41 inch
- Trigger gun Easy-press trigger gun
- High-pressure hose 33 ft
- Pressure switch control
- Servo Control

**Order number: 1.524-126.0**



**Technical Data**

|                                      |          |
|--------------------------------------|----------|
| Water Volume (GPM)                   | 1.1-3    |
| Operating pressure PSI               | 300-2000 |
| Power (hp)                           | 4.7      |
| Power supply Ph/V/Hz                 | 1/220/60 |
| Connected load (A)                   | 20       |
| Ship Weight (with accessories) (lbs) | 105      |
| Dimensions (L x W x H) (inch)        | 18x16x40 |

## Details

This durable direct-drive, electric-powered cold water pressure washer delivers cleaning volume of up to 3.0 GPM at 2,000 PSI. Powered by heavy duty industrial-grade motors, these compact electric units feature tri-plunger oil bath Kärcher pumps with a generous 7-year warranty, powder coated steel chassis, hose racks, detergent injection, insulated guns and wands, and tubed pneumatic tires. Features a full-pole air-cooled motor and two-tank SwitchChem system. ETL certified to UL and CSA safety standards.

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### Features & Benefits

#### Switch-CHEM

Easy cleaning agent bottle changeover.

2-way dosing valve for cleaning agent changeover.

For accurate and variable cleaning agent dosing.

#### Powerful and durable

Air/water-cooled electric motors for intensive use.

4-pole low-speed electric motor.

#### Clever features

Parking position for short breaks.

Power cord storage at the rear of the unit.

Integrated lance holder for easy transport.

#### Outstanding mobility

Large wheels for uneven surfaces.

Integrated tilting aid at the rear.

Upright design for easy, ergonomic transport.

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## Accessories

### Adapter for variable pressure spray lance

Adapter for variable pressure lance

Order number 4.762-075.0



### Adapters

Adapter M22 - Swivel

Order number 4.424-004.0



### Angular spray lance

WC and gutter lance

Order number 4.760-073.0



### Automatic, self-winding hose reels

Hose reel, automatic, 20 m, painted

Order number 2.639-919.0



Swivel holder

Order number 2.639-931.0



Hose reel, automatic, 20 m, stainless steel

Order number 6.391-421.0



Add-on kit hose reel plastics

Order number 6.392-975.0



## Automatic, self-winding hose reels

Add-on kit hose reel

Order number 6.392-965.0



ABS hose reel stainless steel

Order number 2.641-866.0



## Backflow check valve

Backflow preventer

Order number 2.641-374.0



## Barrel and tank cleaning

Barrel cleaner

Order number 2.641-740.0



## Boron carbide nozzle

Boron carbide nozzle, for machines as of 1000 l/h

Order number 6.415-084.0



## Cleaning agent injector

Detergent injector for high pressure

Order number 3.637-170.0



## Connector

Nozzle connector/screw connector

Order number 4.402-022.0



## Coupling

Hose connector

Order number 4.403-002.0



## Cup foam lance

Cup foam lance

Order number 6.394-668.0



Tank 1L

Order number 6.414-954.0



## Dirt blaster with changeover to fan jet

Dirt blaster - changeover to fan jet

Order number 4.763-956.0



## Dirt blaster – with changeover to low pressure cleaning agent intake

Dirt blaster - changeover to low pressure cleaning agent intake

Order number 4.763-950.0



## Dirt blaster, large

Dirt blaster - without changeover function

Order number 4.763-252.0



## Dirt Blaster, small

Dirt blaster

Order number 4.767-023.0



## Double lance

Double lance 960 mm

Order number 6.394-665.0



## Easy Foam Set

Easy Foam Set with RM injector

Order number 2.640-691.0



## Easy Press high-pressure trigger gun with holding force reduction (Kärcher patent)

Easy press high-pressure trigger gun with softgrip

Order number 4.775-463.0



## Flexible spray lance

Flexible lance 1050 mm

Order number 6.394-654.0



## Foam nozzle mounting kit

Foam nozzle kit

Order number 2.637-926.0



## Food industry version

High-pressure hose 15 m DN 6, AVS trigger gun connector 11 mm, suitable for food industry, grey

Order number 6.391-654.0



### FR 30 Me surface cleaner

FR 30 ME surface cleaner

Order number 2.640-355.0



### FRV 30 Me surface cleaner

FRV 30 ME

Order number 2.642-911.0



Suction hose FRV 30 me

Order number 4.441-040.0



### Geka coupling

Geka connector with hose barb, R 1/2"

Order number 6.388-461.0



Geka connector with hose barb, R 3/4"

Order number 6.388-455.0



Geka connector with inner thread, R 3/4"

Order number 6.388-473.0



## Gutter cleaner

Gutter cleaning lance

Order number 2.642-305.0



## Hard surface cleaner FR 30

FR 30

Order number 2.642-997.0



## Hard surface cleaner FR 50

FR 50 surface cleaner

Order number 2.640-679.0



## Hard surface cleaner FRV 30

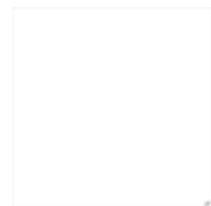
FRV 30

Order number 2.642-999.0



Add-on kit rubber lip

Order number 2.642-910.0



Extension hose 5 m

Order number 4.440-939.0



Add-on kit hose attachment

Order number 2.642-528.0





## Hard surface cleaner FRV 30

Add-on kit dirt trap

Order number 2.642-532.0



## HP nozzle spray angle 0°

High-pressure nozzle with 0° spray angle

Order number 2.884-533.0



## Inaktiv

Spray lance, 2,050 mm, swivelling, ergonomical

Order number 4.760-366.0



Rotary coupling

Order number 4.401-076.0



## Inno Foam Kit

Inno foam kit with detergent injector

Order number 2.640-151.0



## Longlife 400

High pressure hose DN 6, 10 m, Longlife

Order number 6.391-882.0



## Longlife 400

High-pressure hose packaged

Order number 6.391-351.0



## Longlife 400 with unions on both sides

High-pressure hose 1.5 m, DN 8, including  $\frac{1}{4}$  connectors

Order number 6.390-178.0



High pressure hose DN 6, 10 m, drehbar,l

Order number 6.391-883.0



High-pressure hose packaged

Order number 6.391-354.0



High-pressure hose Longlife 400, 15 m, DN 8, including rotary coupling

Order number 6.389-709.0



High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling

Order number 6.390-294.0



## Longlife food design

High-pressure hose Longlife 400, 15 m, DN 6, AVS trigger gun connection

Order number 6.391-888.0



**Longlife food design with screw connections at both ends**

High pressure hose food DN 8 / 10 m

Order number 6.391-864.0



High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling

Order number 6.391-887.0



**Machine-specific nozzle kit with order no. 3.637-170.0**

Machine-specific nozzle kit with order no. 3.637-170.0, HP 500–700 l/h

Order number 4.769-045.0



**Machine-specific nozzle kits for FR**

Nozzle kit for surface cleaners (type-specific) 650 - 850 l/h

Order number 2.639-187.0



**Machine-specific nozzle kits for FRV**

Nozzle kit 040 - for FRV 30

Order number 2.642-431.0



**Nozzle kits for Inno/Easy Foam Set**

Nozzle kit 055 for Inno / Easy Set 500–600 l/h

Order number 2.640-870.0



**Nozzle kits for wet jet unit**

Nozzle kit for wet blasting attachment 040

Order number 2.637-900.0



## Nozzle union

Nozzle connector

Order number 5.401-210.0



## Pipe cleaning hose, ID 6

Pipe cleaning hose

Order number 6.390-028.0



Pipe cleaning hose, DN 6, 30 m

Order number 6.390-029.0



Pipe cleaning hose, DN 6, 20 m, 220 bar

Order number 6.390-030.0



## Pipe cleaning nozzle

Pipe cleaning nozzle

Order number 5.763-015.0



Pipe cleaning nozzle

Order number 5.763-016.0



Pipe cleaning nozzle

Order number 5.763-017.0



## Pipe cleaning nozzle

Rotating pipe cleaning nozzle

Order number 6.415-428.0



Pipe cleaning dirt blaster D 25 / 040

Order number 6.415-944.0



Pipe cleaning dirt blaster D 30 / 040

Order number 6.415-946.0



Pipe cleaning dirt blaster D 35 / 040

Order number 6.415-948.0



## Power nozzle spray angle 15°

Power nozzle 15° spray angle

Order number 2.883-388.0



## Power nozzle spray angle 25°

Power nozzle 25° spray angle

Order number 2.883-805.0



### Power nozzle spray angle 25°

25° power nozzle for applying cleaning agent

Order number 2.884-521.0



### Power nozzle spray angle 40°

Power nozzle 40° spray angle

Order number 2.884-522.0



### Push-on washing brush

Push-on wash brush, M 18 x 1.5

Order number 4.762-016.0



Push-on washing brush

Order number 4.762-497.0



### Quick connect

Quick coupling

Order number 6.401-458.0



Plug nipple

Order number 6.401-459.0



### Rollover nozzle holder

Rollover nozzle holder

Order number 4.764-012.0



## Rotary coupling

Rotary coupling

Order number 4.401-091.0



## Rotating spray lances

1050 mm lance, rotatable, ergonomic

Order number 4.760-660.0



Rotatable lance, 600 mm, ergonomic

Order number 4.760-664.0



Lance 850 mm, rotatable, ergonomic

Order number 4.760-663.0



Lance 1550 mm, rotatable, ergonomic

Order number 4.760-661.0



Lance 2050 mm, rotatable, ergonomic

Order number 4.760-662.0



## Rotating washing brush

Washing brush rotary

Order number 4.762-560.0



## Rotating washing brush

Washing brush rotary

Order number 4.762-561.0



## Servo control

Servo control

Order number 4.775-526.0



## Spacer (including nozzle union)

Spacer (incl.nozzle union)

Order number 5.394-294.0



## Special hoses

High-pressure hose 1.5 m, DN 8, including connectors, outlet bend

Order number 6.388-886.0



## Spray lance

Lance 250 mm, non-rotatable

Order number 4.760-667.0



## Spray lances

Anti-vibration lance

Order number 6.415-951.0





## Standard

High-pressure hose, 10 m DN 6, AVS trigger gun connector

Order number 6.391-238.0



HD-Schlauch DN 6, 15m

Order number 6.391-394.0



High-pressure hose, 10 m DN 8, AVS trigger gun connector

Order number 6.390-025.0



High-pressure hose, 15 m DN 8, AVS trigger gun connector

Order number 6.390-185.0



High-pressure hose, 20 m DN 8, AVS trigger gun connector

Order number 6.390-171.0



High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection

Order number 6.391-875.0



## Standard with unions on both sides

High-pressure hose packaged

Order number 6.391-342.0



High-pressure hose, 30 m DN 8, including rotary coupling

Order number 6.390-293.0



## Suction filter

Suction filter with check valve

Order number 4.730-012.0



## Suction filter

Water filter

Order number 6.414-956.0



## Telescopic spray lance

Telescopic jet pipe

Order number 6.394-690.0



Strap for telescopic spray pipe

Order number 6.373-987.0



## Trigger guns

High end high-pressure trigger gun

Order number 4.775-823.0



## Triple nozzle, touchless changeover

Triple nozzle, touchless changeover

Order number 4.767-065.0



Triple nozzle, touchless changeover

Order number 4.767-112.0



## Undercarriage spray lance

Underbody lance

Order number 4.760-245.0



## Variable pressure spray lance

Variable pressure spray lance

Order number 4.760-362.0



## Variable pressure spray lance

Variable pressure lance

Order number 4.760-230.0



## Water fine filter

Fine-mesh water filter with adapter

Order number 4.730-102.0



## Water supply hose

Water supply hose

Order number 4.440-038.0



Water supply hose

Order number 4.440-207.0



## Wet blasting attachment (without nozzle)

Wet blasting attachment with flow control (without nozzles)

Order number 4.762-010.0



Wet blasting attachment without flow control (nozzles not included)

Order number 4.762-022.0

