# WD 4-18 DUAL

Powered by two 18 V batteries and a powerful 36 V motor: WD 4-18 Dual battery wet and dry vacuum cleaner with 20-litre plastic container, 2.2 m hose, blower function and flat pleated filter.



DESIGN AWARD 2025

Made in Europe

18V

BATTERY NOT INCLUDED

**Order no.** **1.628-600.0**

- 20-l plastic container, blower function, hose storage and accessory storage
- 18 V battery platform, for 36 V motor rating, 2.2 m hose
- Floor nozzle, crevice nozzle, flat pleated filter, fleece filter bag

## Technical data

| | | |
|---|---|---|
| **EAN code** | | 4066529082008 |
| **Motor voltage** | **V** | 36 |
| **Battery powered device** | | 1 |
| **Battery platform** | | 18 V battery platform |
| **Rated input power** | **W** | 380 |
| **Suction Power** | **W** | 100 |
| **Vacuum** | **mbar** | max. 150 |
| **Air flow** | **l/s** | max. 32 |
| **Container capacity** | **l** | 20 |
| **Container material** | | Plastic |
| **Colour component** | | Device head Yellow / Container Yellow / Device bumper Yellow |
| **Nominal size of accessory** | **mm** | 35 |
| **Battery type** | | Lithium-ion exchangeable battery |
| **Voltage** | **V** | 18 |
| **Number of batteries required** | **Piece(s)** | 2 |
| **Run time per battery charge** | **min** | approx. 14 (2.5 Ah) / approx. 28 (5.0 Ah) |
| **Sound pressure level** | **dB(A)** | 66 |
| **Colour** | | Yellow |
| **Weight without accessories** | **kg** | 6.6 |
| **Weight incl. packaging** | **kg** | 9.4 |
| **Dimensions (L × W × H)** | **mm** | 385 × 356 × 526 |

## Scope of supply

**Versions:** Battery and battery charger not included
**Suction hose length:** 2.2 m
**Suction hose type:** With curved handle
**Suction hose material:** Plastic
**Removable handle**
**Quantity of suction tubes:** 2 Piece(s)
**Suction tubes length:** 0.5 m
**Suction tubes nominal width:** 35 mm
**Suction tubes material:** Plastic
**Wet and dry floor nozzle:** clips
**Crevice nozzle**
**Number of fleece filter bags:** 1 Piece(s)

## Equipment

**Flat pleated filter:** Cellulose
**Fleece filter bag:** 3-layer
**Blower function**
**Parking position**
**Intermediate parking position of the handle on the device head**
**Hose storage on the device head**
**Additional accessory storage on the device head**
**Accessory storage on the device**
**Sturdy bumper**

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**Castors without brake:** 4 Piece(s)





### 18 V + 18 V = 36 V of power

- Powerful 36 V motor powered by two 18 V li-ion batteries
- Real Time Technology with LCD battery display: remaining running time, remaining charging time and battery capacity.
- The battery wet and dry vacuum cleaner with the highest suction power in the Kärcher Home & Garden battery wet and dry vacuum cleaner category.



### Patented filter removal technology

- Quick and easy removal of the filter from the filter box – without contact with dirt.
- For wet and dry vacuuming without additional filter replacement.



### Practical blower function

- Where vacuuming is not possible, the practical blower function can be used.
- Effortless dirt removal, e.g., from a gravel bed.

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KÄRCHER

# ACCESSORIES FOR WD 4-18 DUAL
# 1.628-600.0


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| | | Order no. | Description | |
|---|---|---|---|---|
| **VACUUMS** | | | | |
| **Filters** | | | | |
| Flat pleated filter KFI 4410 | 1 | 2.863-005.0 | Flat pleated filter for vacuuming fine and coarse dirt and liquids without having to change the filter. | ■ |
| Fleece filter bags KFI 487 | 2 | 2.863-006.0 | The tear-resistant KFI 487 fleece filter bags are suitable for vacuuming dry and damp dirt. Suitable for Kärcher Home & Garden wet and dry vacuum cleaners. | ☐ |
| Flat-pleated filter Renovation KFI 4440 | 3 | 2.863-354.0 | Special flat pleated filter for vacuuming fine dust created during renovation work and power tool applications. Suitable for Kärcher wet and dry vacuum cleaners. | ☐ |
| Fleece filter bags Renovation KFI 489 | 4 | 2.863-355.0 | Special fleece filter bag for vacuuming fine dust created during renovation work and power tool applications. Suitable for Kärcher wet and dry vacuum cleaners. | ☐ |
| **Nozzles** | | | | |
| Switchable wet and dry floor nozzle with integrated parking nib | 5 | 2.863-000.0 | Foot switch-operated floor nozzle for perfect collection of dry and wet dirt. Suitable for all Kärcher wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| Car nozzle | 6 | 2.863-316.0 | Fast, effortless vacuuming guaranteed: With the car nozzle, you can clean textile surfaces in your car and around the house conveniently and thoroughly. | ☐ |
| Extra-long crevice nozzle | 7 | 2.863-306.0 | Completely overhauled extra-long crevice nozzle. Ideal for hard-to-reach places in the car. Suitable for all Kärcher Home & Garden wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| Flexible crevice nozzle | 8 | 2.863-374.0 | Flexible crevice nozzle for cleaning hard-to-reach areas in the home, basement, workshop, car, etc. with Home & Garden wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| Upholstery nozzle | 9 | 2.863-398.0 | For gently removing dirt from textile surfaces in the car and household. Suitable for wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| Upholstery nozzle for pet hair | 10 | 2.863-375.0 | Extra wide upholstery nozzle for reliably removing dirt, especially animal hair, from car and home textiles with Home & Garden wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| **Accessory kits** | | | | |
| Car interior cleaning kit | 11 | 2.863-304.0 | From the footwell and the seats to the car boot: the special accessory kit for Kärcher Home & Garden wet and dry vacuum cleaners ensures uninterrupted interior car cleaning. | ☐ |
| Suction brush kit | 12 | 2.863-221.0 | The suction brush set enables cleaning of various surfaces in the car and household. Suitable for all Home & Garden wet and dry vacuum cleaners and SE 4-6 spray extraction cleaners. | ☐ |
| Household kit | 13 | 2.863-356.0 | Handy accessory kit for switching between dry floor nozzle and upholstery nozzle. Suitable for all Kärcher Home & Garden wet and dry vacuum cleaners and spray extraction cleaners. | ☐ |
| Blower adapter kit | 14 | 2.863-373.0 | Ensures effortless inflation and deflation of air mattresses, swimming pools, inflatable boats, etc. using a Kärcher Home & Garden wet and dry vacuum cleaner. | ☐ |

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

# ACCESSORIES FOR WD 4-18 DUAL
# 1.628-600.0


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| | | Order no. | Description | |
|---|---|---|---|---|
| **VACUUMS** | | | | |
| **Accessory kits** | | | | |
| Vacuum kit for power tools | 15 | 2.863-112.0 | Flexible suction hose (1 m) including adapter for connection to the exhaust air vent of power tools (e.g. jigsaws, grinders, drills, planes, etc.), for dirt-free DIY. | ☐ |
| **Special applications** | | | | |
| Drill dust catcher | 16 | 2.863-234.0 | The drill dust catcher enables safe and dust-free drilling on all common wall and ceiling surfaces. Drill dust is suctioned directly from the drill hole. | ☐ |
| Extension suction tube | 17 | 2.863-308.0 | Practical extension suction tube for greater operating range. The extension of the suction tube is recommended particularly for applications in areas that are difficult to access, such as high ceilings. | ☐ |
| **BATTERIES** | | | | |
| Battery Power 18/25 | 18 | 2.445-034.0 | 18 V / 2.5 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform. | ☐ |
| Battery Power 18/50 | 19 | 2.445-035.0 | 18 V / 5.0 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform. | ☐ |
| Battery Power 18/25 | 20 | 2.445-100.0 | 18 V / 2.5 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform. | ☐ |
| Battery Power 18/50 | 21 | 2.445-103.0 | 18 V / 5.0 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform. | ☐ |
| Battery Power 18/80 | 22 | 2.445-106.0 | | ☐ |
| **BATTERY CHARGERS** | | | | |
| Fast charger Battery Power 18 V Dual | 23 | 2.445-028.0 | The fast charger with 2 slots charges 18 V/2.5 Ah Kärcher Battery Power exchangeable batteries to 80% in just 44 minutes and can be used for all batteries on the 18 V Kärcher battery platform. | ☐ |
| Fast Charger Battery Power 18 V | 24 | 2.445-032.0 | The fast charger charges the 18 V/2.5 Ah Kärcher Battery Power exchangeable battery to 80% in just 44 minutes and can be used for all batteries on the 18 V Kärcher battery platform. | ☐ |

☐ Available accessories.