The Spiderjet® V is held on the work surface by a vacuum, which at the same time suctions off the removed waste material and waste water.

**Technical data - Spiderjet® V**

- **Working width:** 374 mm
- **Operation pressure:** up to 3000 bar
- **Flow rate:** up to 50 l/min
- **Weight:** 95 kg
- **Max. operation speed:** 0–7 m/min

**Vacuum:**

- depending on the nature of the surface
- approx. 0.5 bar
- **Suction connection:** DN 100

**Two vacuum systems are available for Spiderjet® V and M consisting of:**

**Vacuum collector - XL**

- **Suction power:** 1900 m³/h @ 500 mbar vacuum
- **Max. vacuum:** 500 mbar
- **Vacuum generator:** Roots - rotary piston blower
- **Electric motor:** 45 kW
- **Length:** 2335 mm
- **Width:** 1500 mm
- **Height:** 2380 mm
- **Suction hopper:**
  - **Capacity:** 3 m³
  - **Length:** 2350 mm
  - **Width:** 2350 mm
  - **Height:** 4200 mm

**Vacuum collector - L**

- **Suction power:** 660 m³/h @ 500 mbar vacuum
- **Max. vacuum:** 500 mbar
- **Vacuum generator:** Roots - rotary piston blower
- **Electric motor:** 15 kW
- **Length:** 1750 mm
- **Width:** 970 mm
- **Height:** 2180 mm
- **Suction hopper:**
  - **Capacity:** 1.3 m³
  - **Length:** 2050 mm
  - **Width:** 2050 mm
  - **Height:** 3660 mm
Spiderjet® M – Magnetic

The Spiderjet® M is attached to the work surface with permanent magnets. The vacuum system retrieves all waste water and removed solids.

- Maximum manoeuvrability via two individually, electrically driven magnetic wheels
- Radio remote control
- Secured by a double fall arrest system
- Special nozzle layout ensures a uniform distribution of the high pressure water across the working width
- Nozzle holder self-propelled due to the reaction force of the high pressure water jets
- Rotation speed can be varied with the spraybar angle
- Rotary joint with dynamic high pressure seals, leakage-free, long service intervals

**Working width:** 374 mm
**Max. operating pressure:** up to 3000 bar
**Max. flow rate:** up to 50 l/min

**Weight:** 112 kg
**Operation speed:** 0–7 m/min

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**Spiderjet® M - showing drive system with suction housing**

**Radio remote control**

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