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: 14.72 inch
- Operation pressure: up to 43k psi
- Flow rate: up to 13 gpm
- Weight: ~ 209 lbs
- Max. operation speed: 0~23 ft/min

### Vacuum: depending on the nature of the surface
- approx. 7.25 psi
- Suction connection: DN 100

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

#### Vacuum collector - XL
- **Suction power:** 500k gal/h @ 7.25 psi vacuum
- **Max. vacuum:** 7.25 psi
- **Vacuum generator:** Roots - rotary piston blower
- **Electric motor:** 60 hp
- **Length:** ~ 92 inch
- **Width:** ~ 59 inch
- **Height:** ~ 94 inch

#### Vacuum collector - L
- **Suction power:** 175k gal/h @ 7.25 psi vacuum
- **Max. vacuum:** 7.25 mbar
- **Vacuum generator:** Roots - rotary piston blower
- **Electric motor:** 20 hp
- **Length:** ~ 69 inch
- **Width:** ~ 38 inch
- **Height:** ~ 86 inch

#### Suction hopper:
- **Capacity:** 800 gal
- **Length:** ~ 92.5 inch
- **Width:** ~ 92.5 inch
- **Height:** ~ 165 inch
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: 14.72 inch
Max. operating pressure: up to 43k psi
Max. flow rate: up to 13 gpm
Weight: ~ 249 lbs
Operation speed: 0–23 ft/min