

PDS31 Vermeer VX30-250

- Engine: 25 hp (18.6 Kw) Kubota Diesel (21 HP SAE NET CONT)
- Blower: 575 (16.3 m /min.) CFMlobe type with dual splash oil lubrication
- Filtration: 3-Stage with cyclone separator & 2-micron poly filter
- Enclosure: lockable, sound dampening
- Door type: full open
- Full tank shut off: electronic float
- Water pump: 4.0 GPM @ 3000 PSI (15.1 LPM @ 206.9 BAR)
- Low water shut off: electronic

Vacuum hose: 18'(5.5 m) of 3"(7.6 cm) (2) 9' (2.7 m) sections

- Trailer GVW: 7,000 lb. (3175 kg)
- Fuel tank: 20 gal (76 L)
- Gauges: Fuel level, vacuum, water pressure, hour meter
- Controls: electric start & throttle, full spoil tank override, water pump clutch
- Spoil tank: 250 gal (946 L)
- Tank lift type: Dual hydraulic cylinders
- Max vacuum: 15" Hg (381 mm Hg)

- Water tank: 100 gal (379 L) (includes (2) 50-gal (189 L) saddle tanks)
- Trailer empty weight: 3,680 lb. (1669 kg)
- Trailer axles: (2) 3,500 lb. (1588 kg) tandem with electric brakes on both axles.
- Trailer Unit: 145" (368 cm) (L) × 91" (231 cm) (W) × 87" (221 cm) (H)

*Full weights calculated using 8 lb./gal for water and I 0 lb./gal for spoil

