



POWERFUL, VERSATILE AND PORTABLE THE VX30-250 vacuum excavator offers municipalities and contractors a low-cost, portable system for potholing and vacuum applications.



**CONVENIENT CURBSIDE CONTROLS.**The VX30-250 features convenient curbside controls for domestic and international use.



IN-TANK WASHDOWN SYSTEM.

Saves you cleanup time and makes it easier to remove difficult debris as it delivers a high-pressure water spray to the tank interior while simultaneously dumping material.



QUIETER OPERATION.
Integrated silencing system for quieter operation by dampening sound before it's released into the atmosphere using an external engine compartment baffle system.



**DUAL TANK SHUT-OFF SYSTEM.**Reduces the rick of material entering the blower - in turn, adding greater longevity to your system.

**Vermeer** 



## VX30-250 VACUUM EXCAVATOR

## **WEIGHTS AND DIMENSIONS**

Trailer GVW: 4467.9 kg (9850 lb)

Trailer Empty Weight: 2050 kg (4519 lb)

Trailer Axles: Two 2721 kg (6000 lb) tandem with electric brakes

Trailer Unit Length: 386 cm (152")
Trailer Unit Width: 221 cm (87")

Trailer Unit Height: 211 cm (83")

## **OPERATIONAL**

Controls: Electric start and throttle, full spoil tank override,

water pump clutch

Gauges: Fuel level, vacuum, water pressure, hour meter

Enclosure: Lockable, sound-dampening

Door Type: Full open, manual

Fuel Tank: 20 gal (76 L)

Full spoil tank shutoff: Electronic float, ball float back up

Spoil Tank Lift: Dual hydraulic cylinders

Vacuum Hose: 18' (5.5m) of 3" (7.6m) - two 9' (2.7m) sections

Low Water Shutoff: Electronic

## **GENERAL**

Spoil Tank Capacity: 250 gal (946.4 L)

Engine: 31 hp (23.1 kW) Yanmar diesel

Blower: 575 cfm (16.3 m3/min) Lobe type with dual-splash oil lubrication

Maximum Vacuum: 15" Hg (381 mm Hg)

Water Tank Capacity: Two 50 gal (189 L) saddle tanks

Water Pump: 5.6 gpm @ 3000 psi (21.2 L/min @ 206.8 bar)

Filtration: 3-stage with cyclone separator & 2-micron poly filter



