

VX75 VACUUM EXCAVATOR



INDUSTRY LEADING PERFORMANCE IN THE 75-HP (56-kW) CLASS. Industry leading performance in the 75-hp (56-kW) class with a 1,500-cfm (42-m³/min) blower and 8-gpm (34-L/min) water pump.



FULL-FUNCTION REMOTE. The full-function remote allows the operator to control the vac remotely. The remote control start and stop eliminates the need for an operator to manually start and stop the vac when managing drill fluid.



CYCLONIC FILTRATION. The dual cyclonic filtration uses a tuned vortex system in which the outer vortex spiral forces small particles to fall into a separate canister.



SEWER JETTER (OPTION). The sewer jetter system turns your Vermeer vacuum system into a versatile jetter/vac combination unit. It is available with 18 gpm (68 L/min) at 2,000 psi (138 bar) with 500-ft (152-m) x .5-in (13-mm) jetter hose.



HYDRAULIC BOOM (OPTION). 5 in (13 cm) diameter with a 14 ft (4.3 m) reach. Exclusive telescoping boom maintains hose length during extension and incorporates a remote controlled hydraulic valve for vacuum shut off.



AIR (OPTION). Optional 180 cfm (5 m³/min), 110-psi (7.58-bar) air compressor option for air excavation and pneumatic tools.

VX75 VACUUM EXCAVATOR

GENERAL DIMENSIONS	
Length	236 in (599 cm)
Width	98 in (249 cm)
Height	102 in (259 cm)
Empty weight	TBD
GVWR	24,000 lb (10,886 kg)
Trailer axles	(2) 12,000 lb (5,443 kg)
Trailer axle type	Torsion
ENGINE	
Make and model	Kubota 3307 diesel
Horsepower	74.3 hp (55.4 kW)
Fuel tank	30 gal (114 L)
Enclosure	Yes
WATER TANK	
Water tank capacity	410 gal (1,552 L)
Number of tanks	2
High pressure pump flow	8 gpm (34 L/min)
High pressure pump	3,000 psi (206.8 bar)
SPOIL TANK	
Spoil tank capacity	800 gal (3,028 L)
Rear door type	Cam-over hydraulic
Tank lift type	Dual cylinder
VACUUM	
Type of filter	2-micron washable filter
Hose length	(2) 15 ft (4.6 m)
Hose width	5 in (13 cm)
Air flow	1,500 cfm (42 m ³ /min)
Vacuum blower type	PD blower
Vacuum	15 inHg (.5 bar)
BOOM—OPTIONAL	
Hose diameter	5 in (13 cm)
Reach	14 ft (4.3 m)
JETTER PUMP—OPTIONAL	
Water flow	18 gpm (68 L/min)
Water pressure	2,000 psi (138 bar)
Jetter hose length	500 ft (152 m)
Jetter hose diameter	.5 in (4 cm)
AIR COMPRESSOR—OPTIONAL	
Air flow	180 cfm (5 m ³ /min)
Air pressure	110 psi (7.58 bar)
Air hose length	50 ft (15.24 m)
Air hose size	.75 in (2.54 cm)

OPTIONS (FOR ALL)

- Water heater
- Hydraulic boom
- Strong arm
- Auxillary hydraulics
- Directional light bar
- Jetter
- Air compressor

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