

VAC-TRON LP533/833 XDT

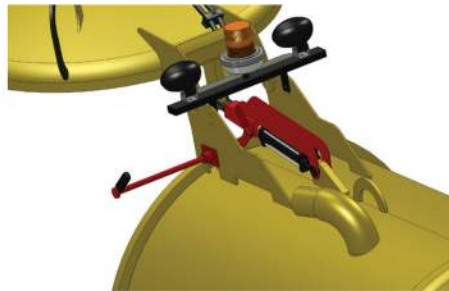
LOW PROFILE SERIES



*Shown with optional Strong Arm



CVS FILTRATION HOUSING. The LP ground level filtration housing also incorporates a 28" (71.1 cm) diameter cyclone, four-way valve for reverse pressure, and the largest silencer in the industry for quiet performance. Patent pending.



SERIES 33 REAR DOOR. The hydraulic screw rear door offers a high torque motor with a self-adjusting threaded shaft designed for low maintenance and easy operation. It opens to a 90° angle and is equipped with a safety lock that engages automatically.



OPTIONAL STRONG ARM. Optional strong arm to support the weight of the vacuum hose.



6" (15.2 CM) DEBRIS DISCHARGE VALVE. For quickly off-loading liquid materials by gravity or under pressure to another container.



ACCESSIBILITY. Easy access engine compartment for service and regular maintenance of all components.



BUILT TO LAST. Dexter torsion axles and Goodyear tires help to enhance the heavy-duty trailer under the Vac-Tron LP series vacuums.



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VAC-TRON LP533/833 XDT LOW PROFILE SERIES

GENERAL DIMENSIONS AND WEIGHTS - SKID

Length: 14.75' (4.5 m) (533 model)

Length: 16.4' (5 m) (833 model)

Height: 82" (208.3 cm)

Empty weight: 5540 lb (2512.9 kg) (533 model)

Empty weight: 6360 lb (2880.3 kg) (833 model)

Width: 93" (236.2 cm)

GENERAL DIMENSIONS AND WEIGHTS - TRAILER

Empty weight: 6320 lb (2866.7 kg) (533 model)

Empty weight: 7140 lb (3238.6 kg) (833 model)

Length: 19.25' (5.9 m) (533 model)

Length: 22.4' (6.8 m) (833 model)

Width: 93" (236.2 cm)

Height: 90" (228.6 cm)

Brake type: Electric

Hitch type: Pintle

GVWR: 12,000 lb (5443.1 kg) (533 model)

GVWR: 14,000 lb (6350.3 kg) (833 model)

Trailer axles: 7 K (x2)

ENGINE 533/833 XDT

Horsepower: 24 hp Kohler diesel tier 4 final (17.9 kW)

Vacuum: 580 cfm

Enclosure: Yes

Fuel tank capacity: 30 gal (113.6 L)

WATER TANK

Water tank capacity: 200 gal (757 L)

Water tank capacity: Optional 300 gal (1135.6 L) Heavy models

Number of tanks: Two

High pressure pump flow rate: 4 gpm (15.1 L/min)

High pressure pump pressure: 3000 psi (206.8 bar)

High pressure hose length: 50' (15.3 m)

Low water shutoff: Yes

SPOIL TANK

Spoil tank capacity: 500 gal (1892.7 L) (533 model)

Spoil tank capacity: 800 gal (3028.3 L) (833 model)

Door type: Hydraulic

Number of tanks: One

Tank lift type: Twin cylinder

VACUUM

Type of filters: Cartridge filter

Hose length: 30' (9.1 m)

Hose width: 3" (7.6 cm)

Vacuum: 580 cfm

Water trap capacity: 60 gal (227.1 L)

Suction hose storage: 30' (9.1 m)

CONTROL PANEL

Controls: Curbside

Gauges: Analog

Warning lights

OPTIONAL STRONG ARM

Reach: 15' (4.57 m)