VAC-TRON LP533/833 SGT
LOW PROFILE SERIES

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 BOOM. Optional six-way hydraulic boom maximizes job performance by supporting 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.

WWW.VACTRON.COM

VAC-TRON EQUIPMENT

VAC-TRON LP533/833 SGT 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: 5440 lb (2467.5 kg) (533 model)
Empty weight: 6160 lb (2794.1 kg) (833 model)
Width: 93" (236.2 cm)

GENERAL DIMENSIONS AND WEIGHTS - TRAILER

Empty weight: 6220 lb (2821.3 kg) (533 model)
Empty weight: 7040 lb (3193.3 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 SGT

Horsepower: 37 Kohler gas engine, air cooled
Vacuum: 1000 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 0.5 microns
Hose length: 30' (9.1 m)
Hose width: 3" (7.6 cm)
Vacuum: 1000 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)

Vac-Tron Equipment, LLC, reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vac-Tron dealer for more information on machine specifications. Vac-Tron and the Vac-Tron logo are trademarks of Vac-Tron Equipment.
© 2014 Vac-Tron, LLC, All Rights Reserved. Printed in the U.S.A. Please Recycle