



Shown with truck mounted option. Also available in trailer mount.

## FEATURES

- » Range of Industrial Power Options.
  1. CAT Diesels – for unexcelled performance and reliability.
  2. Air Cooled Gasoline – where low initial cost is important.
- » Vacuum pump/blowers by Gardner Dever – for rugged durability and high vacuum performance.
- » Premium silencer package – reduced noise complaints from work site neighbors and machine operators.
- » Compact, low-profile construction – good visibility for driver and stability in rough locations.
- » Rugged construction the way a contractor needs it – heavy duty frames and the largest axle capacities in their class, so your machines will last.
- » Balanced design with optimum tongue weight – easy on your trucks.
- » Reverse flow vacuum pump/blower available.\*\*
  1. Fast tank emptying.
  2. Blow obstructions out of vacuum hose.
  3. Backflush filters for quick-easy cleaning.
- » Unique single handle rear door latch design\*\* for easier, faster opening and closing.

## AN IDEAL MACHINE FOR

- » Clean up drilling fluids from well and horizontal drilling.
- » Clean out storm drains, catch basins, and valve boxes.
- » General construction site cleanup.
- » Environmental soil remediation.
- » Environmental cleanup – everything from hurricane aftermaths and oil well spills to flooded basements.
- » Cleaning out garage sumps.
- » Cleaning out car wash sediment pits.

\*\* Does not apply to standard Pit Cleaner Vac.

# 1300V VACUUM SERIES

## OPERATOR CONTROLS

Engine Controls Location	Front, curbside
Hour Meter	Available
Tachometer	Available
Vacuum Gauge	Front, curbside
Auto Shutoff	In spoils tank
Pressure Unload Control Location	Front, curbside
Filter Backflush Control Location	Front, curbside
Vacuum Hose Reverse Flow to Clear Obstructions	Front, curbside
Hydraulic Hoist Tank Unload Controls	Rear, curbside
Rear Door Controls	Rear, curbside

## WARRANTY

Warranty	1 year
Engine Warranty	See engine packages

## SPOILS TANK DETAILS

Inlet Valve Size (Inches / mm)	4 / 102
Drain Valve Size (Inches / mm)	6 / 152
Spoils Tank Capacity (Gal / L)	2,000 / 5,000
Spoils Tank Capacity (Cu. Yards / Cu. Meters)	6.4 / 5.0
Hydraulic Hoist Unload	Single cylinder
Rear Door Opening	Full, with hydraulic opener
Rear Door Latch	rugged, easy-to-use single handle design

## TRAILER DETAILS – HEAVY DUTY 5" C-CHANNEL FRAME

(All units also available for Truck Mount or Skid Mount)

Trailer Type	Low Profile Tandem Axle
Hitch Type	Pintle (Ball Available)
Height (Inches / mm)	84 / 2,134
Length (Feet / Inches - mm)	19'2" / 5,842
Width (Inches / mm)	96 / 2,438
Tongue Weight - Dry (Lbs / Kg)	800 / 360
Tongue Weight - Full (Lbs / Kg)	500 / 230
Total Weight - Dry (Lbs / Kg)	7,000 / 3,200
Gross Vehicle Weight Rating (Lbs / Kg)	20,500 / 9,300
Axles, Capacity and Suspension Type	2 x 6000 lb axles, Dexter Torflex
Tire Size	ST235/80 R16 Load Range E
Trailer Brakes	Never Adjust Electric

## OPTIONS

Pneumatic Load Breaker to Help Free Stubborn Mudcake	Available
Strobe and Dual Halogen Worklight Kit	Available
Additional 25' x 3" Vac Hose	Available
50' X 3" Vac Hose (Continuous Length)	Available
3" X 8' Vac Tube Only	Available
Sight Glass in Rear Door (up to 2)	Available
Decanting valve in Rear Door (up to 2)	Available
Customer Logo or Bill-Board Applied on Right and Left Sides (15" x 48" Max) supplied by customer.	Available
Custom Color (Single Color)	Available
Alloy Wheels (4)	Available

## ENGINE VACUUM-PUMP/ BLOWER PACKAGES

	DEEP VAC	SUPER VAC	SUPER VAC DIESEL	SUPER VAC DIESEL HICFM
Engine (Gas / Diesel)	OHV Air Cooled V-twin	OHV Air Cooled V-twin	CAT Industrial	CAT Industrial
Horsepower (HP / Kw)	18 / 13.4	31 / 23.1	27 / 20.1	36 / 26.8
Fuel Type	Gasoline	Gasoline	Diesel - Tier 4i	Diesel - Tier 4i
Positive Displacement Blower	Masport Vane Pump	Gardner Denver Imeller Blower	Gardner Denver Imeller Blower	Gardner Denver Imeller Blower
Displacement (CFM / L/sec)	230 / 132	600 / 283	600 / 283	1000 / 472
Max Vacuum (In Hg / Bar)	25 / 0.85	15 / 0.51	15 / 0.51	15 / 0.51
Air Filter Type	Bag house with backflush	Bag house with backflush	Bag house with backflush	Bag house with backflush
Pressure Off-Load	Standard	Standard	Standard	Standard
Filter Back-Flush	Standard	Standard	Standard	Standard
Hose Back-Flow	Standard	Standard	Standard	Standard
Hour Meter	Available	Standard	Standard	Standard
Tachometer	Available	Standard	Standard	Standard
Warranty	1 year limited	1 year limited	1 year limited	1 year limited