

# LP SGT VACUUM EXCAVATOR

## VAC-TRON SERIES



**CV5 (CYCLONE 4-WAY VALVE SILENCER) FILTRATION SYSTEM** 0.5-micron filtration (best in the industry). The CV5 Filter housing also contains the 4-way valve for reverse pressure and an oversized silencer for quiet operation. The silencer is located inside the 28" diameter cyclone.



**I BEAM TRAILER** Units are built from start to finish at our factory, including the trailer which consists of a sturdy I-Beam construction.



**SIDE HOSE & TOOLING (STORAGE) -S.H.T. (OPTION)** The new SHT package allows for 60' of suction hose storage on a trailer mounted unit. This doubles the traditional 30' hose storage on all other brands.



**STRONG ARM (OPTION)** With 270-degree rotation, the strong arm supports the weight of the vacuum hose and the roller head makes handling much easier by allowing smooth, fluid movements and adjustments.



**HYDRAULIC BOOM (OPTION)** The hydraulic boom offers a 6-way function, wireless remote with vacuum valve operation, 330-degree rotation, remote water jet for easy cleanout, and a 5" hose with quick connect to 4" tooling.



**FLOWMASTER (OPTION)** The FlowMaster option can be used to hydraulically exercise water valves and hydrants, making sure they will work properly in times of need.



DIMENSIONS-TRAILER	573	573 Heavy	873	873 Heavy	1273
<b>Length</b>	231" (586.7 cm)	231" (586.7 cm)	268.8" (682.8 cm)	268.8" (682.8 cm)	265" (673 cm)
<b>Width</b>	92" (234 cm)	92" (234 cm)	92" (234 cm)	102" (259 cm)	102" (259 cm)
<b>Height</b>	95" (241 cm)	95" (241 cm)	95" (241 cm)	95" (241 cm)	122" (310 cm)
<b>Empty Weight</b>	6,300 lbs (2,858 kg)	6,300 lbs (2,858 kg)	7,400 lbs (3,357 kg)	7,600 lbs (3,447 kg)	9,400 lbs (4,264 kg)
<b>GVWR</b>	12,000 lbs (5,443 kg)	14,000 lbs (6,350 kg)	14,000 lbs (6,350 kg)	20,000 lbs (9,071.9 kg)	24,000 lbs (10,886.2 kg)
<b>Trailer Axles</b>	(2) 7,000 lbs (3,175 kg)	(2) 7,000 lbs (3,175 kg)	(2) 7,000 lbs (3,175 kg)	(2) 10,000 (4,536 kg)	(2) 12,000 lbs (5,443 kg)
ENGINE	573	573 Heavy	873	873 Heavy	1273
<b>Make and Model</b>	Kohler EFI Gas	Kohler EFI Gas	Kohler EFI Gas	Kohler EFI Gas	Kohler EFI Gas
<b>Horsepower</b>	38 hp (28.3 kw)	38 hp (28.3 kw)	38 hp (28.3 kw)	38 hp (28.3 kw)	38 hp (28.3 kw)
<b>Fuel Tank Capacity</b>	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)
<b>Enclosure</b>	Yes	Yes	Yes	Yes	Yes
WATER TANK	573	573 Heavy	873	873 Heavy	1273
<b>Water Tank Capacity</b>	200 gal (757 L)	300 gal (1,136 L)	200 gal (757 L)	400 gal (1,514 L)	400 gal (1,514 L)
<b>Number of Tanks</b>	2	2	2	2	2
<b>High Pressure Pump Flow Rate</b>	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)
<b>High Pressure Pump</b>	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)
<b>High Pressure Hose Length</b>	50' (15 m)	50' (15 m)	50' (15 m)	50' (15 m)	50' (15 m)
<b>Low Water Shut Off</b>	Electric	Electric	Electric	Electric	Electric
SPOIL TANK	573	573 Heavy	873	873 Heavy	1273
<b>Spoil Tank Capacity</b>	500 gal (1,892.7 L)	500 gal (1,892.7 L)	800 gal (3,028.3 L)	800 gal (3,028.3 L)	1,200 gal (4,542.5 L)
<b>Door Type</b>	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
<b>Tank Lift Type</b>	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
VACUUM	573	573 Heavy	873	873 Heavy	1273
<b>Type of Filters</b>	Cartridge Filter 0.5 Microns	Cartridge Filter 0.5 Microns	Cartridge Filter 0.5 Microns	Cartridge Filter 0.5 Microns	Cartridge Filter 0.5 Microns
<b>Hose Length</b>	30' (9 m)	30' (9 m)	30' (9 m)	30' (9 m)	30' (9 m)
<b>Hose Width</b>	4" (10 cm)	4" (10 cm)	4" (10 cm)	4" (10 cm)	4" (10 cm)
<b>Vacuum</b>	1,000 cfm (28 cm m/min)	1,000 cfm (28 cm m/min)	1,000 cfm (28 cm m/min)	1,000 cfm (28 cm m/min)	1,000 cfm (28 cm m/min)
<b>Vacuum Blower Type</b>	PD Blower	PD Blower	PD Blower	PD Blower	PD Blower
<b>Vacuum Mercury</b>	15" hg (.5 bar)	15" hg (.5 bar)	15" hg (.5 bar)	15" hg (.5 bar)	15" hg (.5 bar)
CONTROL PANEL	573	573 Heavy	873	873 Heavy	1273
<b>Controls</b>	Curbside	Curbside	Curbside	Curbside	Curbside
<b>Gauges</b>	Analog & Digital	Analog & Digital	Analog & Digital	Analog & Digital	Analog & Digital
OPTIONS (FOR ALL)					

- Strong Arm
- 6-way Hydraulic Boom with Wireless Remote

- Flowmaster (Not available on 1273 or 873 Heavy)
- Side Hose & Tooling Storage System (S.H.T.) -Not available on 1273

Specifications subject to change without notice.

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 Vermeer dealer for more information on machine specifications. Vermeer, the Vermeer logo and Vermeer MV Solutions are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. Vac-Tron is a trademark of Vac-Tron Equipment, Inc. © 2019 Vac-Tron Equipment, Inc. All Rights Reserved. Printed in the U.S.A. Please recycle.

