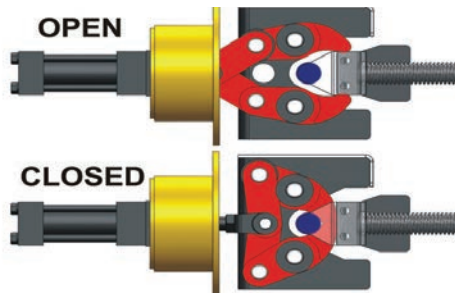


# CV SGT VACUUM EXCAVATOR



**.5 MICRON FILTRATION.** Cyclonic filtration separator as well as a secondary filter to clean the air down to .5 microns.



**REAR HYDRAULIC CLAW DOOR.** Rear hydraulic claw door has an over-center locking mechanism for a no-fuss positive lock and unlock.



**POLYMER LINER.** The polymer liner inside the debris tank on the bottom half makes for ease of dumping and cleanout.



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



**REVERSE PRESSURE.** Reverse pressure to offload liquids and dislodge debris in hose.



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

# CV SGT VACUUM EXCAVATOR

DIMENSIONS - SKID	573 SGT	873 SGT	1273 SGT
Length	N/A	230 in (584 cm)	N/A
Width	N/A	97 in (246 cm)	N/A
Height	N/A	81 in (206 cm)	N/A
Weight	N/A	4,800 lb (2,177 kg)	N/A
DIMENSIONS - TRAILER			
Length	228 in (579 cm)	266 in (676 cm)	256 in (571 cm)
Width	92 in (234 cm)	92 in (234 cm)	102 in (259 cm)
Height	89 in (226 cm)	89 in (226 cm)	111 in (282 cm)
Empty weight	4,850 lb (2,200 kg)	5,350 lb (2,427 kg)	7,350 lb (3,334 kg)
GVWR	9,995 lb (4,534 kg)	14,000 lb (6,350 kg)	24,000 lb (10,886 kg)
Trailer axles	(2) 7,000 lb (3,175 kg)	(2) 7,000 lb (3,175 kg)	(2) 12,000 lb (5,443 kg)
ENGINE			
Make and model	Kohler EFI gas	Kohler EFI gas	Kohler EFI gas
Horsepower	38 hp (28.3 kW)	38 hp (28.3 kW)	38 hp (28.3 kW)
Fuel tank capacity	15 gal (56.8 L)	15 gal (56.8 L)	15 gal (56.8 L)
Enclosure	N/A	N/A	N/A
WATER TANK			
Water tank capacity	200 gal (757 L)	300 gal (1,136 L)	400 gal (1,514 L)
Number of tanks	2	2	2
High pressure pump flow rate	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)
High pressure pump	3,000 psi	3,000 psi	3,000 psi
High pressure hose length	50 ft (15.2 m)	50 ft (15.2 m)	50 ft (15.2 m)
Low water shutoff	Electric	Electric	Electric
SPOIL TANK			
Spoil tank capacity	500 gal (1,892.7 L)	800 gal (3,028.3 L)	1,200 gal (4,542.5 L)
Door type	Hydraulic	Hydraulic	Hydraulic
Tank lift type	Hydraulic	Hydraulic	Hydraulic
VACUUM			
Type of filters	.5 micron	.5 micron	.5 micron
Hose length	30 ft (9.1 m)	30 ft (9.1 m)	30 ft (9.1 m)
Hose width	4 in (10.2 cm)	4 in (10.2 cm)	4 in (10.2 cm)
Vacuum	1,000 cfm (1,699 m <sup>3</sup> /hr)	1,000 cfm (1,699 m <sup>3</sup> /hr)	1,000 cfm (1,699 m <sup>3</sup> /hr)
Vacuum blower type	PD blower	PD blower	PD blower
Vacuum mercury	14 in hg (.5 bar)	14 in hg (.5 bar)	14 in hg (.5 bar)
CONTROL PANEL			
Controls	Curbside	Curbside	Curbside
Gauges	Analog	Analog	Analog
OPTIONS (FOR ALL)			

- Strong arm
- In-tank washout system
- Recirculation kit
- Hydraulic jack

Vermeer MV Solutions, Inc. 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 specific to their global region. Please contact your local Vermeer dealer for more information on machine specifications.

Vermeer and the Vermeer logo are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. Kohler is a trademark of Kohler Co.

© 2023 Vermeer MV Solutions, Inc. All Rights Reserved. Printed in the U.S.A. Please recycle.

