HXG GAS-POWERED
VACUUM EXCAVATORS

FEATURES & BENEFITS

AFFORDABLE ENGINE POWER

Every vac in the HXG line is equipped with a powerful gasoline engine for reliable performance at a budget-friendly price point. The engines featured are 25.5-hp, 31-hp and 40-hp models, all designed to deliver optimal power, water pressure and suction.

EFFICIENT AIRFLOW & WATER PRESSURE

The HXG line was built for efficiency. All models feature a powerful 3,000 PSI water system with blower capabilities ranging from 541 CFM to 1,000 CFM, ensuring you have the airflow and pressure needed to get the job done.

ENHANCED VERSATILITY

HXG vacs were designed for you to tailor your debris tank capacity to your budget and jobsite needs, with each model offering two different tank capacity options. Additionally, each model can be towed by a half-ton truck, eliminating the need for a CDL, reducing labor costs and allowing for easier transportation.

SUPERIOR MANEUVERABILITY

The compact footprint and low-profile design of the HXG line, including a narrow frame and reduced height, allow for exceptional maneuverability in tight urban areas and other cramped jobsites.

OPTIMIZED DESIGN

Every HXG trailer vac was designed for easier storage and greater stability. The HX20G's freshwater tank is positioned beneath the debris tank for a more stable and compact design, while the HX30G and HX40G allow you to store the vac hose inside the trailer frame for added ease and convenience.

HXG GAS-POWERED VACUUM EXCAVATOR SPECIFICATIONS

DIMENSIONS	HX20G 150 GAL SPOILS - SKID UNIT		HX30G 500 GAL SPOILS/80 GAL WATER - VT9 OR VT9H		HX40G 500 GAL SPOILS/200 GAL WATER - VT10	
	US	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Length	111.25 in	2.83 m	218 in (VT9) or 223 in (VT9H)	5.54 m (VT9) or 5.66 m (VT9H)	232.1 in	5.90 m
Width	69.25 in	1.76 m	96 in	2.44 m	96 in	2.44 m
Height	74.75 in	1.90 m	84.4 in	2.14 m	84.2 in	2.14 m
Weight, empty	2,250 lb	1021 kg	5,415 lb (VT9) or 5,465 lb (VT9H)	2456 kg (VT9) or (2479 kg (VT9H)	6,020 lb	2731 kg
Trailer GVWR			9,999 lb	4535 kg	10,000 lb	4536 kg
	150 GAL SPOILS - VT7		**500 GAL SPOILS/200 GAL WATER - VT10**		**500 GAL SPOILS/200 GAL WATER - VT12**	
	US	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Length	173.5 in	4.41 m	232.1 in	5.90 m	232.1 in	5.90 m
Width	88.7 in	2.25 m	96 in	2.44 m	96 in	2.44 m
Height	103.5 in	2.63 m	84.2 in	2.14 m	84.2 in	2.14 m
Weight, empty	3,185 lb	1445 kg	6,020 lb	2731 kg	6,020 lb	2731 kg
Trailer GVWR	7,000 lb	3175 kg	9,999 lb	4535 kg	12,000 lb	5443 kg
	300 GAL SPOILS - SKID UNIT		**500 GAL SPOILS/200 GAL WATER - VT12 OR VT14**		**500 GAL SPOILS/200 GAL WATER - VT14**	
	US	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Length	111.25 in	2.83 m	232.1 in	5.90 m	232.1 in	5.90 m
Width	69.25 in	1.76 m	96 in	2.44 m	96 in	2.44 m
Height	84.5 in	2.15 m	84.2 in	2.14 m	84.2 in	2.14 m
Weight, empty	2,560 lb	1161 kg	6,020 lb	2731 kg	6,020 lb	2731 kg
Trailer GVWR			12,000 lb (VT12) or 14,000 lb	5443 kg (VT12) or 6350 kg (VT14)	14,000 lb	6350 kg
	300 GAL SPOILS - V7		**800 GAL SPOILS/200 GAL WATER - VT20**		**800 GAL SPOILS/200 GAL WATER - VT20**	
	US	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Length	173.5 in	4.41 m	269.4 in	6.84 m	269.4 in	6.84 m
Width	88.7 in	2.25 m	96 in	2.44 m	96 in	2.44 m
Height	103.5 in	2.63 m	85 in	2.16 m	85 in	2.16 m
Weight, empty	3,495 lb	1585 kg	7,705 lb	3495 kg	7,705 lb	3495 kg
Trailer GVWR	7,000 lb	3175 kg	20,000 lb	9072 kg	20,000 lb	9072 kg
POWER	**US**	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Engine	Kohler		Briggs & Stratton Vanguard		Briggs & Stratton Vanguard	
Fuel	Gasoline		Gasoline		Gasoline	
Cooling Medium	Air		Air		Air	
Aspiration	Natural		Natural		Natural	
Number of cylinders	2		2		2	
Manufacturer's gross power rating	26.5 hp	19.8 kW	31 hp	23 kW	40 hp	30 kW
Emissions compliance	EPA Phase 3	EU Stage V	EPA Phase 3	EU Stage V	EPA Phase 3	EU Stage V
Rated speed	3,600 rpm		3,600 rpm		3,600 rpm	
FLUID CAPACITY	**US**	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Fuel tank capacity	8 gal	30.3 L	7 gal	26.5 L	7 gal	26.5 L
Engine oil	2 qt	1.9 L	2.5 qt	2.4 L	2.5 qt	2.4 L
Hydraulic reservoir	5.5 gal	20.8 L	5.5 gal	20.8 L	5.5 gal	20.8 L
Hydraulic system	7 gal	26.5 L	7 gal	26.5 L	7 gal	26.5 L
Water pump	0.47 qt	0.4 L	0.47 qt	0.4 L	0.47 qt	0.4 L
VACUUM SYSTEM	**US**	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Air flow	415 cfm	11.8 m^3/min	542 cfm	15.3 m^3/min	1,000 cfm	28.3 m^3/min
Vacuum, max	15 in Hg	381 mm Hg	15 in Hg	381 mm Hg	16 in Hg	406 mm Hg
Vacuum tank capacity	150/300 gal	568/1136 L	500/800 gal	1893/3028 L	500/800 gal	1893/3028 L
Tank outlet valve size	4 in	102 mm	6 in	152 mm	6 in	152 mm
Filter type	Washable polyester		Washable polyester		Washable polyester	
Filter area	73 ft^2	6.8 m^2	73 ft^2	6.8 m^2	73 ft^2	6.8 m^2
Suction hose	3 in	76 mm	3 in	76 mm	3 in	76 mm
WATER SYSTEM	**US**	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Water pump flow	2.6 gpm	9.8 l/min	4.2 gpm	15.9 l/min	4.2 gpm	15.9 l/min
Water pump pressure, max	3,000 psi	207 bar	3,000 psi	207 bar	3,000 psi	207 bar
HYDRAULIC SYSTEM	**US**	**METRIC**	**US**	**METRIC**	**US**	**METRIC**
Flow rate	2.6 gpm	9.8 l/min	2.9 gpm	11 l/min	2.9 gpm	11 l/min
Pressure	3,000 psi	207 bar	2,500 psi	172 bar	2,500 psi	172 bar

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

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