



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 | 541 cfm | 11.8 m³/min | 542 cfm | 15.3 m³/min | 1,000 cfm | 28.3 m³/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 ft² | 6.8 m² | 73 ft² | 6.8 m² | 73 ft² | 6.8 m² |
| 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.