

1989 **30** 2019
YEARS



UNIT SHOWN WITH OPTIONS

VHE SERIES

HYDRO EXCAVATOR

GapVax[®] VHE SERIES HYDRO EXCAVATOR

VACUUM SYSTEM:

Positive Displacement Pump; 3,500 CFM, 16" Hg 500 HP Transfer Case -15,500 ft-lb torque, with air shift. The 8' front-mounted, telescopic boom has twin lift cylinders, and a 26' reach. (Options include blowers up to 6,000 CFM/27" Hg).

FILTRATION:

Top loading debris tank, debris body baffle, dual 10" stainless steel floatball shutoff, and centrifugal cyclone separator. They cyclone has a full opening door with removable vortex finder and 20" cleanout. Also equipped with a custom engineered, washable, stainless steel vee wire filter (300 micron).

DEBRIS BODY:

Our unique design offers a unitized water and debris tank with double sub-frame. Payload options of 4-15 cubic yards, made from 3/16" ASTM A572 Grade 50 EXTEN steel. Full opening tailgate with field-adjustable hinge and dual cylinders. Four fail-safe, individually adjustable locks that assure a complete seal. Heavy duty, double acting lift cylinder provides a stable 50° dump angle.

WATER SYSTEM:

Our 3/16" Stainless steel water tank offers an available capacity of 500-2,000 gallons. The tri-plex water pump is standard at 6 GPM @ 2,500 PSI. (Optional water pump flow up to 40 GPM and PSI up to 5,800)

The standard features of the water system include: v3" water fill line with anti-siphon and 2 1/2" fire hose fitting; curbside water level site tube; 3" water supply line and shutoff valve; as well as low point water drains.

OPTIONS:

- 25' Rear-mounted boom
- 1/4" Steel or Stainless steel debris body
- Heated cabinets for water pump and hose reel
- Water heater
 - 400,000 BTU or 575,000 BTU
- Water recirculation system
- Pump-off systems
- Debris body vibrator
- Boom remote lube manifold
- Various lighting options
- Tons of storage options from toolboxes to tube racks
- Interior coating in debris tank
- Wireless remote or pendant remote



CONTRACTOR PACKAGE

Vacuum Pump: 4,500 CFM 18" Hg
 Water Pump: 19 GPM 2,900 PSI
 Rear-mounted 25' boom with 270 degree rotation

**Various options available to meet your needs!*

SPECS SUBJECT TO CHANGE WITHOUT NOTICE

