

# X•CAVATOR

BY  VAC-CON

3.5 YARD VX230 X•CAVATOR



## Big Power...Small Package!

Vac-Con has pioneered a number of "industry firsts." Many of the employees in the company started their careers working on crews and operating equipment. They learned from the bottom up. This experience has led to innovations that have had an impact on design, manufacturing, operator safety, productivity and much more. 'Keep it simple' is at the core of every Vac-Con product.

The 3.5 cubic yard X•cavator has all the features and benefits of our larger units, but it's compact design lets you squeeze into tight situations, and is perfect for that small job.



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# 3.5 YARD VX230 X-CAVATOR

## MINIMUM CHASSIS REQUIREMENTS

210 HP Diesel Engine  
Manual or Automatic Transmission  
26,000 lb. Capacity GVWR  
128" Cab to Axle (CA) Dimension  
Clean Frame Rails (back of cab)  
50 Gallon Fuel Tank

## DEBRIS TANK

**Capacity:** 3.5 Cubic yards (2.68 meters)  
**Material:** 3/16" Corten Steel w 5 year warranty  
**Rear Door:** Full Opening  
**Dump:** 50° Angle  
**Drain:** 5" Butterfly with 10' Lay flat Hose  
**Shut Off:** Stainless Steel Float Balls

## VACUUM COMPRESSOR

2-Stage Centrifugal Compressor w/ 5 yr warranty  
**Rating:** 135" Negative Water Pressure and 0-8000 CFM  
**Filtration:** Centrifugal Separator with Clean Out  
**Power Source:** Hydrostatic Drive / Chassis Engine

## WATER TANK

**Construction:** Cross-Linked Polyethylene Non-Corrosive Tank w/10 yr warranty  
**Tank Thickness:** 3/8" (9.53 mm)  
**Hydrant Fill Hose Diameter:** 25' (7.62 m)  
**Additional Features:** Water Level Sight Gauge, Tank Access Inspection Ports  
**Capacity:** 500 Gallons (1892 L)

## WATER PUMP

**Style:** Triplx  
**Rated for:** 10 gpm at 3000 psi (37.8 lpm at 206.9 Bar)  
**Power Source:** Hydraulic Drive / Chassis Engine / Variable Flow  
**Handgun Hose Reel:** High Pressure Wand with Nozzle  
**Control Panel Cabinet:** Steel 35" x 14" x 24"  
Water Pressure Gauge

*Specifications are subject to change without notice*

## BASIC MACHINE SPECIFICATIONS

Debris Tank Capacity	3.5 Cu Yd.	2.68 Cu Mtr.
Water Tank Capacity	500 Gal.	1892 L
Overall Length OAL (approx)	29' 6"	8.99 m
Overall Width OAL (approx)	8'	2.42 m
Overall Height Above Ground	10' 6"	3.12 m
Vacuum & Water Systems Drives	Hydrostatic	

## BOOM

Front Mounted 8" Diameter  
6' Hydraulic Telescoping Boom with 240° Hydraulic Rotation  
Electric over Hydraulic Control with Dual Lift Cylinders  
8" Steel Elbow  
Front Mounted Joystick  
25' Pendant Control Station  
Front Bumper Tie Down  
20.5' of 6" Aluminum Pipe & Clamps with 8" x 6" Reducer

## TOOL STORAGE

**Tool Box:** (16" x 13" x 72") Steel  
**Pipe Racks:** Vertical Pipe Storage (6)

## OPTIONS

- Winter Recirculating System
- Air Purge (Requires Air Brakes)
- Arrowboard / Arrowstick
- Revolving / Strobe Lights
- Hydraulic Door Locks
- Debris Tank Flush Out System
- Automatic Vacuum Breaker System
- Low Water Alarm with Light
- 50' Retractable Hand Gun Hose Reel
- Positive Displacement Blower (2100 CFM)
- Boom Work Lights
- Pump Off / 200 gpm
- Hand Help Spot Light
- Fan Flush Out System
- Wireless Remote
- Back Up Alarm
- 8" Diameter Inlet & Pick Up Tubes
- PTO Drive Side Mounted Air Compressor 185 CFM @ 100-150 psi with Supersonic Air Knife
- Wear Back Elbow
- Hot Water Diesel Fired Boiler
- Storage Box Behind Cab (Steel) 16" x 42" x 96"
- Aluminum Tool & Storage Boxes



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