

X·CAVATOR

BY  VAC·CON



Vac-Con has done it again... First in providing the industry with a 3.5 cubic yard dedicated X·cavator!

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.



3.5 YARD VX230 X·CAVATOR

3.5 YARD VX230 HYDROEXCAVATOR

MINIMUM CHASSIS REQUIREMENTS

210 HP Diesel Engine
Manual or Automatic Transmission
26,000 lb. Capacity GVWR and up
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 Cubic Meters)
Material: 3/16" Corten Steel w/5 yr Warranty
Rear Door: Full Opening
Dump: 50° Angle
Drain: 5" Butterfly Valve with 10' Lay Flat Hose
Shut Off: Stainless Steel Float Balls

VACUUM COMPRESSOR

2-Stage Centrifugal Compressor w/5yr 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: 2-1/2" (63.5 mm)
Hydrant Fill Hose Length: 25' (7.62 m)
Additional Features: Water Level Sight Gauge, Tank Access Inspection Ports
Capacity: 500 Gallons (1892 L)

WATER PUMP

Style: Triplex
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: 100' Capacity
Hydroexcavation: High Pressure Wand with nozzle
Control Panel Cabinet: Steel 35" x 14" x 24"
Water Pressure Gauge

Specifications are subject to change without notice.

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VAC-CON
MORE POWER TO YOU

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 OAW (approx)	8'	2.42 m
Overall Height Above Ground	10'6"	3.12 m
Vacuum & Water System 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 Held Spot Light
- Fan Flush Out System
- Wireless Remote
- Back Up Alarm
- 8" Dia. 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

