



Vac-Con VX312LHE/1300 M Hydroexcavator

Main Information

Model	IX312 BHE/1300
Blower	Hydrostatic Drive
Boom	7' Extendable Boom
Water System	20 gpm/4000 psi Water System - Hydrostatic Drive

Standard Equipment Includes:

270 Degree Rotating Boom
8" Vacuum Intake Hose
Aluminum Diamond Plate Storage Boxes & Cabinets
Cross Linked Polyethylene Water Capacities: 800, 1100 & 1300 gallons with 10 Year Warranty
Automatic Vacuum Breaker Shut Off
20 gpm/4000 psi Water System - Hydraulically Driven
100' retractable high-pressure hose reel, high-pressure digging wand
1/4" Corten Steel Debris Body with 5 Year Warranty
Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down
Low Pressure Handgun with Quick Connect at Pump with 25' of 1/2" Hose
Full Opening Rear Door / Hydraulic Door Locks / Hydraulic Door Grabber
Passenger Side Controls
Passenger Control Panel Cabinet Aluminum Diamond Plate (35" x 14" x 24")
Water Pump and Hose Reel Cabinet / Passenger Side Aluminum Diamond Plate (51" x 20" x 30")
Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 96")
Tandem Axle Units: Drivers Side Storage Cabinet Aluminum Diamond Plate (51" x 44" x 24")
Tandem Axle Units with 180" CT: Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 48")
Emergency Shut Off
20.5' aluminum intake pipe (1-3', 1-5', 1-6', and 1-6.5' nozzle)
ICC lighting
5# Fire Extinguisher
Set of Triangles

Debris Body Options

Qty Description

- | | |
|---|--|
| 1 | 6" Knife Valve with Center Post and Handle |
| 1 | Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose |
| 1 | Stainless Steel Ball on Debris Body Level Indicator |
| 1 | Rear Splash Shield, Rear Flange Mounted |

Water System Options

Qty Description

- 1 50' Capacity Retractable Handgun Hose Reel
- 1 Air Purge System
- 1 Boiler/Water Heater 420,000 BTU
- 1 Winter Recirculation System - Includes 110-volt inverter, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks

Misc Machine Options

Qty Description

- 1 Rear Bumper Assembly
- 1 Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive)
- 1 Remote Debris Tank Grease Assembly (Ground Level)

Lighting Options

Qty Description

- 1 Handheld Spotlight - LED
- 1 LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber
- 1 LED Arrow stick - Whelen TAM85 Traffic Advisor
- 1 LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)
- 1 LED Rear Mounted Flood Lights with Limb Guard
- 1 LED strobe with Limb Guard, Rear Debris Tank Mounted
- 2 Mirror Mounted LED Beacon/Strobe Light with Limb Guard

Electrical Options

Qty Description

- 1 6 Way Pendant Control Station (Spare)
- 1 Grounding Cable with Screw Clamp, 25' of Cable & 711-56282 Ball Stud Assy
- 1 Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body

Water System Accessories

Qty Description

- 1 48" Extension for 711-53686 high-pressure handwand

Pipe Storage Racks

Qty Description

- 1 Lazy Susan Pipe Rack, 5 Pipe Capacity

Tool/Storage Boxes

Qty Description

- 1 Heater for water pump & control panel box 633-1646
- 1 Insulation for pump and control panel cabinets (2) and water line plumbing

Vacuum Tubing

Qty Description

- 2 6' x 8" Aluminum Pipe Extension
- 2 8" Quick Clamp, spare, 680-0015

Paint

Qty Description

- 1 Striping Package - Black 692-5204-03
- 1 Paint Chassis Hood Flat Black

1 Paint Module: Single-Stage Polyurethane Elite White

Truck Chassis Information

Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS