



X-8 Hydro-Excavator

VACUUM BLOWER

Roots Model 721 DVJ vacuum pump capable of producing 3800 CFM and 27"Hg Blower drive via direct Kevlar Power Belt drive from OMSI Transfer Case, Rated for 450 Horsepower and 15,000 ft. lbs. of torque.
Level 5 Ultra Quiet Inlet and Outlet Silencers with up and away design.
Hi-Vac standard final 85 micron blower inlet filter, removable and cleanable
Air Operated Vacuum Relief Valve on Blower Inlet *

WATER TANKS

Two (2) side-mounted water tanks (285 gallons each, total 570 gallons)

WATER SYSTEM

The Triplex water pump capable of producing 20 GPM at 2500 PSI at engine speed of 1500 RPM
The water pump will drive via Kevlar power belt

CYCLONE SEPARATOR

Large Diameter cyclone separator with a collection chamber and a 6" male cam-lock coupler, cap with chain for draining.

HYDRAULIC LOADING BOOM

360-degree rotation, 19'-0" extendable boom

CONTROL PANEL

Mounted on curb side of unit. External

WIRELESS REMOTE CONTROL

Multi-function wireless remote control for boom, water pump (on/off), vacuum breaker (open/close), all tailgate functions (open/close and locks), engine throttle and E-stop

COLD WEATHER PACKAGE

Air purge system with coiled air hose
*Optional 12 Volt DC 30 GPM water Recirculation System
*Optional Diesel Fired Wabasto Heater
*Optional Heated Water Lines



X-13 Hydro-Excavator

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Level 5 Ultra Quiet Inlet and Outlet Silencers with up and away design.
Hi-Vac standard final 85 micron blower inlet filter, removable and cleanable
Air Operated Vacuum Relief Valve on Blower Inlet *
*Optional Roots 827 DVJ vacuum pump capable of producing 5800 CFM and 27" Hg

WATER TANKS

Four (4) side-mounted water tanks (285 gallons each, total 1100 gallons)

WATER SYSTEM

The Triplex water pump capable of producing 20 GPM at 2500 PSI at engine speed of 1500 RPM
The water pump will drive via Kevlar power belt

CYCLONE SEPARATOR

Large Diameter cyclone separator with a collection chamber and a 6" male cam-lock coupler, cap with chain for draining.

HYDRAULIC LOADING BOOM

360-degree rotation, 24'-0" extendable boom

CONTROL PANEL

Mounted on curb side of unit. Internally Mounted in the heated enclosure with separate roll up access door

WIRELESS REMOTE CONTROL

Multi-function wireless remote control for boom, water pump (on/off), vacuum breaker (open/close), all tailgate functions (open/close and locks), engine throttle and E-stop

COLD WEATHER PACKAGE

Air purge system with coiled air hose
*Optional 12 Volt DC 30 GPM water Recirculation System
*Optional Diesel Fired Wabasto Heater
*Optional Heated Water Lines

117 INDUSTRY ROAD, MARIETTA, OHIO 45750 USA
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WWW.X-VAC.COM



X-8 Hydro-Excavator

VACUUM DEBRIS BODY

8 yd³ Debris Tank with Dished Front Head
Directional splash shield including side shielding attached to tank
Hydraulically Operated Full Open Dished Rear Door with Four (4) Hydraulic Locks
Primary Shutoff Float Ball, 10" Stainless Steel

HEATED EQUIPMENT ENCLASURE

Custom fabricated steel enclosure with roll up access doors*
Rear tool Storage with Roll Up Doors*
Heater with thermostat* (Bus Style)
Interior work lights (2)

OPTIONAL FEATURES

400,000 BTU* Hot Water Boiler
12 Volt DC controls
Vanair Air Excavation 200cfm & 200psi
Back Up Camera System
On board Scales System
Frame mounted ground cable reel*
Rear fold down tube rack on tailgate – to accommodate four (4) 8" tubes*
Front Bumper Tube Rack (2) 8" Tubes
Hydraulic Driven Tank Vibrator



X-13 Hydro-Excavator

VACUUM DEBRIS BODY

13 yd³ Debris Tank with Dished Front Head
Directional splash shield including side shielding attached to tank
Hydraulically Operated Full Open Dished Rear Door with Four (4) Hydraulic Locks
Primary Shutoff Float Ball, 10" Stainless Steel

HEATED EQUIPMENT ENCLASURE

Custom fabricated steel enclosure with roll up access doors*
Rear tool Storage with Roll Up Doors*
Heater with thermostat* (Bus Style)
Interior work lights (2)

OPTIONAL FEATURES

400,000 BTU* Hot Water Boiler
700,000 BTU Hot Water Boiler (X13 Only)
12 Volt DC controls
Vanair Air Excavation 200cfm & 200psi
Back Up Camera System
On board Scales System
Frame mounted ground cable reel*
Rear fold down tube rack on tailgate – to accommodate four (4) 8" tubes*
Front Bumper Tube Rack (2) 8" Tubes
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