



EQ# 22634 - Hydro Excavator 8" System

PRODUCT DESCRIPTION

- 2021 Hydro-Excavator - Roots 824-18" Hg. Blower, 12 Yard Debris

STANDARD FEATURES

- DigRight Technology
- Cylindrical Designed Debris Body, 1/4" Ex-Ten Steel
- Flat Style, 3/4 Rear Door w/Replaceable Neoprene Seal
- Hydraulic Rear Door Locking System
- Hydraulic Rear Door Open/Close System
- 8" Inspection Port w/Ladder Access
- Rear Door Support for Operator Safety
- Double Acting Dump Hoist Cylinder
- Dual Air Ports w/Dual 10" Stainless Steel Float Balls
- 1200 Gallon Insulated Polypropylene Water Tank
- Water Tank Separate from Debris Tank
- Water Tank Fill w/25' Water Hose and Connectors
- Water Level Sight Gauge, Mark-V Electronic Low Water Warning System
- 5 Year Warranty Against Leaks
- Hydraulic Operated Tri-Plex Piston Water Pump
- Water Pump On/Off Located on Wireless Control and Control Box
- Variable Pressure and Flow Achieved by Electronic-Over-Hydraulic Controls @ Operators Station
- ISO 46 Hydraulic Oil
- Handgun Hose 3/8" x 75' w/Operating Pressure of 3500 PSI
- Ultra Quiet Inlet and Outlet Silencers Acoustically Matched to Blower
- Direct Drive Omsi Transfer Case w/Air Shift
- Single Cyclonic Separator w/14" Clean Out Door
- Microstrainer Final Filter w/3" Camloc Drain
- 8" Vacuum Relief Located in the Inlet of Debris Tank.
- Wireless Remote Control for boom w/Water Pump Control, Throttle, Vacuum Relief and E-Stop. - Hand-held
- Control Panel Located Inside an Aluminum Box for Protection
- 8" I.D Wire Reinforced Rubber Suction hose
- Electric-Over-Hydraulic Boom
- Hydraulically Powered Up/Down/Left/Right/Extend/Retract Boom
- Boom Control Located at Control Panel and Hand Held Wireless Control
- All Boom Inlet Hose and Tubing will be 8" Inside Diameter
- 8" Vacuum Pipe Package with 8" Dig Tube

- Water System Digging Wand Package
- Alum. Hyd. Oil Tank W/Sight Gauge
- Entire Electrical System Moisture and Vapor Sealed
- Tow Hooks Front and Rear
- Mud Flaps
- Electronic Back-Up Alarm
- Fenders
- Manual hand pump for boom hydraulic override
- Grounding cable to tie debris body, sub frame, and chassis
- Wireless Wrist Strap Emergency Stop w/Dig Lance Tether
- Factory Training and Start-Up
- Camera System, Rear Only
- 6" Rear Door Knife Valve w/Camloc, 6:00 position
- Hydraulic Tank Shutoff Valves
- Rear Door Splash Shield
- Remote Corded Pendant
- (4) single jet digging nozzles w/carbide inserts and (2) 3 jet digging nozzles with stainless steel inserts and flow straightener to be supplied
- LED Lights, Clearance, Stop, Tail, Turn, Backup
- (1) 50" x 30" x 30" Aluminum Toolbox Located Behind Cab for WaterPump and/or Hose Reel.
- Toolbox, Passenger Side Subframe in lieu of Tool Tray, 104w x 24h x 22d

ADDITIONAL FEATURES

- Water System Rating is 20 GPM @ 3000 PSI
- 7' Telescopic Boom, 320 Deg. Rotation with Removable Turret Box
- Cyclone Drain Valve
- Folding Pipe Rack, Curbside
- Folding Pipe Rack, Streetside
- Lube Manifold
- Plastic Lube Chart
- Debris Body Vibrator, Electric
- Float Ball Screen, Perforated Plastic
- Air Purge
- Water Heater, 800,000 BTU's
- Cold Weather Package
- Cold Weather Recirculator
- Front Station Control, Second Operator Station, Passenger Side
- Rear Directional Control, LED Arrowstick
- Rear Mounted, LED Beacon Light
- Waterproof, Rechargeable, Wireless, Handheld, LED Spot Light w/12V Charger and Plug
- Worklights (2), Boom
- Vertical Toolbox, 30w x 66h x 30d, Glycol Heated and Insulated
- Heated Water Tank Drain Valve
- TruVac Manual, Partial Manual and USB Version - 1

PAINT

- Module Paint, Dupont Imron Elite - Sanded Primer Base
- Module Paint Color: White
- Cab Color: White
- TruVac Logos - Applied

CHASSIS

· 2022 Kenworth T440 Tandem Axle Chassis with Pusher, Paccar PX-9, 370HP Engine, Allison 3000 RDS Automatic Transmission