

MUD DOG® 1200



12 YARD HYDRO EXCAVATOR



New, Unique Features & Capabilities

Super Products' 12-yard debris capacity hydro excavator – the Mud Dog® 1200 – offers several new, unique features and capabilities that can increase job site performance, operator convenience and operational cost savings.

- 1500 gallon capacity water tank set-up
- Water system includes 18 GPM water pump and 714K water heater
- Choice of three rear axle configurations: tandem rear axle chassis; tandem rear axle chassis with pusher axle; and tridem rear axle chassis
- Rear-mounted boom offers impressive range of motion – capable of 19' to 27' reach; 335° rotation; and 45° upward / 25° downward pivot
- Tilt-ejection unloading provides fast, thorough removal of debris from the collector body as well as ensures all liquids are cleared quickly and efficiently even when unloading in an up-slope/nose down position
- Boom light package enables working in dark environments possible



800.837.9711 • www.superproductsllc.com



Available on a Tandem Rear Axle Chassis; Tandem Rear Axle Chassis with Pusher Axle; or Tridem Rear Axle Chassis

MUD DOG® 1200 SPECIFICATIONS

POWER SYSTEM

- Single engine drive
- Smart CANbus control system
- Engine and blower tachometer
- Emergency stop switch
- Fuel consumption meter

WATER SYSTEM

- 18 gpm and 3000 psi (68 lpm and 207 bar) water pump, hydraulic drive with variable flow on remote
- Curbside water fill
- Standard water capacity: 1500 gal (5678 L)
- Hose reel with 100' of ½" hose (30.0 m of 12.7 mm)
- Water heater capacity: 714,000 btu/hr (209 kw) heater
- Winter recirculation
- Anti-freeze system
- Air purge system
- Water fill strainer filter

VACUUM SYSTEM

- 8" (20.3 cm) positive displacement vacuum system offers 5800 cfm/28" hg (9854 m³/hr/0.95 bar)
- Externally-mounted, industrial-tapered cyclone with 16" (406 mm) clean-out door
- Vacuum pump hour meter
- Vacuum level gauge
- Pleated final filter assembly

BOOM SYSTEM

- 8' (2.4 m) telescoping boom with 19' to 27' (5.8 m to 8.2 m) reach
- 335° boom rotation with heavy-duty rubber elbow
- 45° upward and 25° downward boom pivot
- Remote greasing system for boom

OPERATOR CONTROLS

- Hand-held, wired pendant with 50' (15.2 m) cord and wireless remote each operate boom functions as well as vent door, stop switch, vacuum level, heater, water pump and dump controls

DEBRIS BODY

- 12 cu yd (9.1 m³) debris collector body
- Ejector plate unloading system
- 2' body raise/tilt capability
- 14" float ball
- Internal body flush-out system
- Hydraulically controlled tailgate latches
- Full diameter, full opening flat rear tailgate
- Stainless-steel, tailgate splash shield
- Body drain valve mounted on driver side

FEATURES

- Aluminum cabinet, passenger-side, polyurethane coated on lower third of inside and heated by dual 65000 btu/hr (19 kw) heaters
- Urethane paint finish
- Stainless rear quarter fenders
- LED lighting package includes front strobe, rear arrow stick, stop, turn signals and running lights
- Boom lighting package includes dual boom lights, exterior cabinet light and boom cradle light
- Diamond-plated tool box measuring 18" x 18" x 36" (46 cm x 46 cm x 91 cm)

OPTIONAL EQUIPMENT

- Acculevel® Load Sensor System
- Sludge pump rated at 500 gpm (1893 lpm) mounted on rear door
- Liquid transfer pump rated at 300 gpm (1136 lpm) mounted on side
- Dual tire chain racks; one per side
- Safety cone rack
- Heated and insulated water supply and return lines



800.837.9711 • www.superproductsllc.com