# Super Products MUDDOG WACUUM EXCAVATORS



# DIG SAFER. DIG SMARTER.

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# Mud Dog 700

Productive and versatile unit that offers a compact footprint for excavation in urban environments while maintaining power and precision and maximizing payload.

# Debris Body

- . Debris Capacity: 7 yard
- Unloading: Dump 50° Dump Angle, capable of dumping into 48" container
- Electric Vibrator

# Vacuum System

3100 cfm / 18" hg (or) 3700 cfm / 27" hg

# Water System

- Water Capacity: 600 gallons
- Water Pump: 11 gpm and 3000 psi

## ) Boom

- Extendable Boom
- 8" Dia., 18' Reach, 270° Rotation, Pivots 10° Down

# Dimensions

- Length: 28' 5" (approx.)
- Height: 12' 4" (approx.)
- \* Disclaimer: Product photos may include standard and/or optional features

# Mud Dog 1200

Efficient and versatile unit that offers consistent performance and precision for safe excavation during mid to large-scale projects.

# Debris Body

- . Debris Capacity: 12 yard
- Unloading: Eject
   The industry's safest and most efficient removal of debris
- Internal Body Flush-Out System
- 2' Body Lift for Easy Cleanout

# Vacuum System

• 5800 cfm / 28" hg

# Water System

- Water Capacity: 1500 gallons
- . Water Pump: 18 gpm and 3000 psi
- 705,000 btu/hr Heater
- Heated Exterior Water Lines
- · Anti-Freeze System

#### > Boom

- Telescoping Boom
- 8" Dia., 19'-27' Reach, 335° Rotation, Pivots 22° Down

# Additional Features

- Heated Aluminum Cabinet, Dual 65,000 btu/hr Heaters
- Polyurethane Coating inside Doghouse

# ) Dimensions

- Length: 37' 1" (approx.)
- Height: 13' 2" (approx.)

# Mud Dog 1600

The largest vacuum excavator in the industry. Unit offers maximum payload and performance for large-scale excavation projects even in the harshest environments. No job is too big or too tough to tackle.

# Debris Body

- . Debris Capacity: 16 yard
- Unloading: Eject
   The industry's safest and most efficient removal of debris
- . Internal Body Flush-Out System
- 2' Body Lift for Easy Cleanout

# Vacuum System

• 5800 cfm / 28" hg

# Water System

- Water Capacity: 2000 gallons
- Water Pump: 18 gpm and 3000 psi
- 705,000 btu/hr Heater
- Heated Exterior Water Lines
- Anti-Freeze System

## > Boom

- Telescoping Boom
- 8" Dia., 19'-27' Reach, 335° Rotation, Pivots 22° Down

# Additional Features

- Heated Aluminum Cabinet, Dual 65.000 btu/hr Heaters
- Polyurethane Coating inside Doghouse

# Dimensions

- Length: 39' 6" (approx.)
- Height: 13' 2" (approx.)

# Standard Features on All Units

# Safety • Back

- Backup Camera
- . Body Up Alarm
- Boom Up Alarm
- Debris Body Safety Prop
- · Emergency Stop Switch
- · Safety Cone Rack
- Tailgate Alarm
- · Tailgate Safety Props

# Debris Body

- · Industrial Powder Coat Finish
- 14" Stainless Steel Float Ball

# Vacuum System

- Industrial Tapered Cyclone
- · Pleated Final Filter
- · Positive Displacement Blower
- 8" Dia. Tubing throughout to Prevent Clogs
- Vacuum Pump Hour Meter
- Vacuum Level Gauge

# Water System

- Air Purge System
- Curbside Water Fill

- 100' of ½" Hose Reel
- · Water PSI Gauge
- Water Tank; rotationally molded, non-cross linked, polyethylene
- Winter Recirculation

### **Boom System**

Remote Greasing System

# **Operator Controls**

Wireless Remote Operates
 Boom Functions, Vent Door, E-stop
 Switch, Vacuum Speed, Heater,
 Water Pump, Dump Controls and
 Water Flow

#### Tailgate

- Hydraulic Powered, Full Diameter, Full Opening Flat Rear Tailgate
- . Aluminum Splash Shield

#### Additional Features

- Aluminum Diamond-Plate Toolboxes
- Light Package: Front Strobe, Arrow Board, Directional Signals, Dual Boom Lights, Boom Cradle Light, Exterior Cabinet Light



ECO

# Single Engine Design

All Mud Dog models feature a single engine design which offers:

- Lighter Weight
- . Up to 40% Less in Fuel Use
- 15% Lower Operating RPM

# OPTIONAL FEATURES

# **Optional Features**

# Mud Dog 700

 Cold Weather Package: 400,000 btu/hr water heater, heated exterior water lines, antifreeze system, heated water pump cabinet (Removable)

# Mud Dog 1200 & 1600

- Dual Tire Chain Racks
- Sludge Pump

#### All Units

- ACCULEVEL® Load Sensor System
- Additional Lights
- Air Excavation Package
- Grounding System
- Multiple Truck Chassis Configurations
- · Safety Cameras
- · Safety Cones
- Scale System
- Signboards
- Wheel Chock Holder

# **Air Excavation Package**

Add the Air Excavation Package (185 cfm x 175 psi) to utilize compressed air when digging. Air excavation is ideal for more sensitive debris removal applications where any sort of water introduction would be counterproductive or damaging.



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OPTION

# Increase Your Payload

Add the **Tag Axle** to the Mud Dog 1200 to maximize payload and increase jobsite productivity. This option stretches the overall unit length by 2' while increasing payload capacity.



# THE MUD DOG LINE UP















**MUD DOG<sup>®</sup> 1200** 





**MUD DOG® 1600** 



