# Super Products MUD DOG MUD DOG VACUUM EXCAVATORS



# DIG SAFER. DIG SMARTER.

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# **Solution Mud Dog**® AVAILABLE MODELS



### 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 25° 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 25° 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

- 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
- Stainless Steel 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

#### 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



**NOITGO** 

# **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.



# 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® 700



# MUD DOG<sup>®</sup> 1200







MUD DOG<sup>®</sup> 1600





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