



# EQUIPMENT

## BAROID IDP MIXING SYSTEMS

### M-1500 Mixing System

Dual Tank Design  
Powered by  
18 HP Subaru Robin Gas or 22 HP Yanmar Diesel  
Driven by 4" Gorman Rupp Pump

### M-750 Mixing System

Single Tank Design  
Powered by  
18 HP Subaru Robin Gas or 22 HP Yanmar Diesel  
Driven by 4" Gorman Rupp Pump

### M-300 Mixing System

Single Tank Design  
Powered by  
9 HP Subaru Robin Gas or 9 HP Yanmar Diesel  
Driven by 3" Gorman Rupp Pump

### M4 Mixer

Powered by  
18 HP Subaru Robin Gas or 22 HP Yanmar Diesel  
Driven by 4" Gorman Rupp Pump

### M3 Mixer

Powered by  
9 HP Subaru Robin Gas or 9 HP Yanmar Diesel  
Driven by 3" Gorman Rupp Pump

### M2 Mixer

Powered by  
9 HP Subaru Robin Gas or 9 HP Yanmar Diesel  
Driven by 2" Gorman Rupp Pump



## Baroid Industrial Drilling Products Proudly Offers a Professional Line of Mixing Equipment

A complete line of professional mixers and mixing systems are now available from Baroid IDP.

The new line of mixing equipment complements Baroid IDP's comprehensive fluid solutions to deliver improved drilling performance. You can expect faster yields and optimized hydration.

Featuring an effective shearing system, Baroid IDP's mixing equipment will help improve performance on your next job.

Check our website for the latest products and specifications | [www.baroididp.com](http://www.baroididp.com)

Contact your local IDP retailer or give us a call today.

Customer Service 800.735.6075 | Technical Service 877.379.7412



# M-1500 MIXER



## FEATURES AND BENEFITS OF M-1500 MIXER

The M-1500 mixer is specifically designed to achieve an optimum shear of drilling fluids in a minimal amount of time. The unit can be powered by a gas, diesel, electric or hydraulic power unit. The M-1500 mixer is designed to mix, pump and store drilling fluids with a compact foot print relative to its capacity.



### Specifications

Dimensions

Approx. Weight

Hopper Height

Mixing System

Mixing Tank

Skid Frame

Engine

Pump

Drive Coupling

Mechanical Seal

Replaceable Wear Plate

Fuel Tank

Pipe Couplers

Pressure Wand

Tank Drain

### M-1500 Mixer

140" L x 92" W x 75" H

2450 - 3025 lbs.

39" high

4" IDP mixing system

2 x 750 gallon roto-mold polyethylene

5" steel channel, welded

Electric start, air cooled

*4 power options available*

4" cast iron centrifugal trash pump

Direct coupled engine & pump

Self pressurizing grease seal

Hardened plate ahead of impeller

15 gal. steel c/w sight gauge

Bolt & snap-groove type

Hopper maintenance wand

Bottom tank drain supplied

### Benefits

Designed to save space on job site

Decreases environmental footprint

Great weight distribution for easy transportation

Low impact on physical demands

Effective shearing ability for powerful results

Upkeep is very minimal

Built to withstand the construction trade

Industrial rated for reliable performance

Gorman-Rupp 80 series for extended service life

Minimal maintenance required

High sealing power for optimized performance

Replaceable parts to ensure long product life

Large fuel capacity

Quick system draining even in cold weather

Convenient and fast cleanup

Quick tank drainage even in cold weather

This mixing unit is capable of providing 1500 gallons of yielded fluid for your drill rig in minimal time.

Available in 22 hp Diesel (M-1500D), 20 hp Electric (M-1500E), 18 hp Gas (M-1500G), or Hydraulic (M-1500H) models.

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