



# 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-300 MIXER



## FEATURES AND BENEFITS OF M-300 MIXER

The M-300 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-300 mixer is compact to allow for a wide range of drilling fluid mixing in a variety of spaces.



Specifications	M-300 Mixer	Benefits
Dimensions	96" L x 46" W x 61" H	Compact to suit any job site
Approx. Weight	1025 lbs	Decreases environmental footprint
Hopper Height	34 1/2" high	Easy transportation from site to site
Mixing System	3" IDP mixing system	Low impact on physical demands
Mixing Tank	300 U.S. gal polyethylene	Effective shearing ability for powerful results
Skid Frame	4" steel channel, welded	Upkeep is very minimal
Engine	Electric start, air cooled <i>4 power options available</i>	Built to withstand the construction trade
Pump	3" cast iron centrifugal trash pump	Industrial rated for reliable performance
Pump Coupling	Direct coupled engine & pump	Gorman-Rupp 80 series for extended service life
Drill Fluid Outlet	1 1/2" NPT with full flow ball valve	Minimal maintenance required
Pipe Couplers	Bolt & snap-groove type	Large volume discharge
Pressure Wand	Hopper maintenance wand	Quick system draining even in cold weather
Tank Drain	Bottom tank drain supplied	Convenient and fast cleanup
		Quick tank drainage even in cold weather

This mixing unit is capable of providing 300 gallons of yielded fluid for your drill rig in minimal time. The compact unit can be transported to the job site in a standard 8' pickup box.

*Optional bolt on lifting bale available.*

Available in 10 hp Electric (M-300E), Hydraulic (M-300H), 9 hp Diesel (M-300D) or 9 hp Gas (M-300G) models.

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