



# 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



# M3 MIXER



## FEATURES AND BENEFITS OF M3 MIXER

The M3 mixer is a proven performer from the M series line of portable mixers. Driven by a 3” centrifugal pump, the M3 mixing system produces powerful results. It is easily adaptable for use with either a new installation or existing tank. Because the mixer is connected by hoses and not fixed pipes, the contractor has more configuration options to suit the job site and available space. Additionally, the small stand-alone unit makes it extremely convenient to move from site to site.



Specifications	M3 Mixer	Benefits
Dimensions	48 ½” L x 36” W x 36 ½” H	Compact to suit any job site
Approx. Weight	500 - 650 lbs.	Decreases environmental footprint
Hopper Height	35 ½” high	Easy transportation from site to site
Mixing System	3” IDP mixing system	Low impact on physical demands
Flow Valves	Brass and steel construction	Effective shearing ability for powerful results
Skid Frame	1 ½” steel tube with lifting bale	Durable design for a long product life
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
Pipe Couplers	Bolt & snap-groove type	Minimal maintenance required
Pressure Wand	Hopper maintenance wand	Quick system draining even in cold weather
Internal Tank Jet	TurboMix™ Eductor Nozzles	Convenient and fast cleanup
Vacuum Port	1 ½” NPT Inlet	Fast and effective rolling and mixing action
Mechanical Seal	Self-pressurizing grease seal	Draws fluid into system without additional pump
		High sealing power for optimized performance

Available in 9 hp Diesel (M3-D), 10 hp Electric (M3-E), 9 hp Gas (M3-G), or Hydraulic (M3-H) models.

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