

EAGLE

SERIES II MIXERS

BATCH MIXERS

- Economy Mixers
- Magnum Mixers

The Eagle Rapid Mix is a fast mixing, rugged mixer designed to rapidly mix dry free-flowing materials. The mixers range in capacity from 500 pounds to 63,000 pounds. Material is loaded at the bottom into an intake hopper. The internal vertical auger and tube mixing system rapidly draws the material upward where it is dispersed at the top by a paddle mixer.

Mixing cycles vary from 10 minutes to 20 minutes from the smallest through the largest Magnum models. Material exits the mixer through a discharge chute in the cone hopper. The mixing auger is driven at the top by a side-mount motor and belt system.

Other optional features available are observation windows, service door, auger discharge systems and hinged conveyor sleeve for easy cleaning. Models are shipped assembled for easy installation.



The Eagle Rapid Mix Series II
Bottom Loading

PRODUCT OVERVIEW

SERIES II – RAPID MIX SPECIFICATIONS

Model Number	Capacity		Base Dimension	Drum Diameter	Discharge Height	Overall Height	Shipping Weight
	Cu.Ft.	Lbs.					
10-106	15	525	36" x 36"	28"	31"	8 Ft.	480
10-108	25	875	38" x 38"	36"	31"	8 Ft.	658
10-110	40	1,400	48" x 48"	45"	41"	9 Ft.	1,017
10-111	80	2,800	60" x 60"	55"	41"	11 Ft.	1,550
10-180M	285	10,000	75" x 75"	72"	48"	20 Ft.	18,000
10-190M	1,800	63,000	75" x 75"	126"	48"	28 Ft.	25,000

Finish: Vista Grey Scratch and Abrasion Resistant Epoxy

***Based on 36 pounds per cubic foot of material.**

ECONOMY BATCH MIXERS

Heavy duty Construction, 14 gauge steel body with a heavy weight industrial auger for durability. The internal vertical auger revolves at a speed of 280 RPM's, rapidly and thoroughly mixing each batch of material. A positive seal slide gate controls the discharge of mixed materials. The steep sided cone facilitates mixing and discharge of fines materials. Fast, economical and dependable are the attributes that best describe the Eagle Rapid Mixer. Shipped assembled with controls for easy installation.



MAGNUM BATCH MIXERS

Eagle Magnum Mixers are fast, economical batch mixers capable of mixing 10,000 to 63,000 pound batches. A large intake hopper accepts 1,000 pounds of material at one time. The internal vertical mixing auger rapidly draws the material into its tube and effortlessly disperses the material at the top of the mixer. The simplicity of the mixing concept explains the years of dependable service experienced with every rapid mix model. Shipped assembled with controls for easy installation.



THE EAGLE GROUP, LTD.

8384 W. Peck Road
Greenville, MI 48838
E-mail: sales@eaglegroup ltd.com

Phone: (616) 754-7777
Fax: (616) 754-1555
Web: www.eaglegroup ltd.com