

Batch Mixer Bottom Dump



MBG

Our most economical unit is a true workhorse which combines all the basic advantages from our line of double arm mixers. A wide variety of applications are able to take advantage of our bottom discharge arrangement.

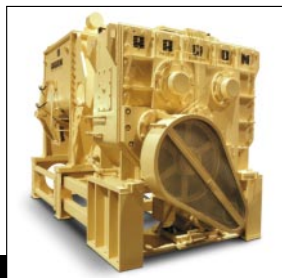
- Suitable for mixing and drying of heat-sensitive materials that undergo phase changes during processing, such as liquids, plastics, and powders.
- Flush bottom doors for complete mixing action.
- Lower maintenance costs result from the absence of connecting gears and additional room is provided to access the gland and packing areas outboard of the mixing shafts.

Model MBG150	
Total Capacity	340 Gallons / 1287 Liters
Mixing Capacity	150 Gallons / 568 Liters
Blade Motor	75–125 HP (56–93 KW)
Power Pack	7.5 HP (5.6 KW)
Blade Speed	44 RPM (Front) / 25 RPM (Rear)
Tilt Angle	107°

400 Gallon Bottom Dump
with Hydraulic Flush Bottom
Doors and TriMax™ Gearbox



Exclusive "MXT" Gearbox



Model MBG200	
Total Capacity	390 Gallons / 1476 Liters
Mixing Capacity	200 Gallons / 758 Liters
Blade Motor	150–250 HP (112–189 KW)
Power Pack	7.5 HP (5.6 KW)
Blade Speed	44 RPM (Front) / 25 RPM (Rear)
Tilt Angle	107°

Model MBG300	
Total Capacity	450 Gallons / 1703 Liters
Mixing Capacity	300 Gallons / 1135 Liters
Blade Motor	150–250 HP (112–189 KW)
Power Pack	10 HP (7.5 KW)
Blade Speed	30 RPM (Front) / 17 RPM (Rear)
Tilt Angle	102°

Model MBG400	
Total Capacity	670 Gallons / 2536 Liters
Mixing Capacity	400 Gallons / 1515 Liters
Blade Motor	150–250 HP (112–189 KW)
Power Pack	10 HP (7.5 KW)
Blade Speed	30 RPM (Front) / 17 RPM (Rear)
Tilt Angle	102°

Model MBG500	
Total Capacity	820 Gallons / 3104 Liters
Mixing Capacity	500 Gallons / 1893 Liters
Blade Motor	200–300 HP (150–224 KW)
Power Pack	10 HP (7.5 KW)
Blade Speed	30 RPM (Front) / 17 RPM (Rear)
Tilt Angle	102°

Model MBG600	
Total Capacity	1250 Gallons / 4731 Liters
Mixing Capacity	600 Gallons / 2271 Liters
Blade Motor	250–400 HP (189–298 KW)
Power Pack	15 HP (11 KW)
Blade Speed	28 RPM (Front) / 16 RPM (Rear)
Tilt Angle	107°

Model MBG900	
Total Capacity	1780 Gallons / 6738 Liters
Mixing Capacity	900 Gallons / 3407 Liters
Blade Motor	250–400 HP (189–298 KW)
Power Pack	15 HP (11 KW)
Blade Speed	28 RPM (Front) / 16 RPM (Rear)
Tilt Angle	107°

Control Panel for Operation
of Hydraulic Doors



TriMax™ Gearbox

