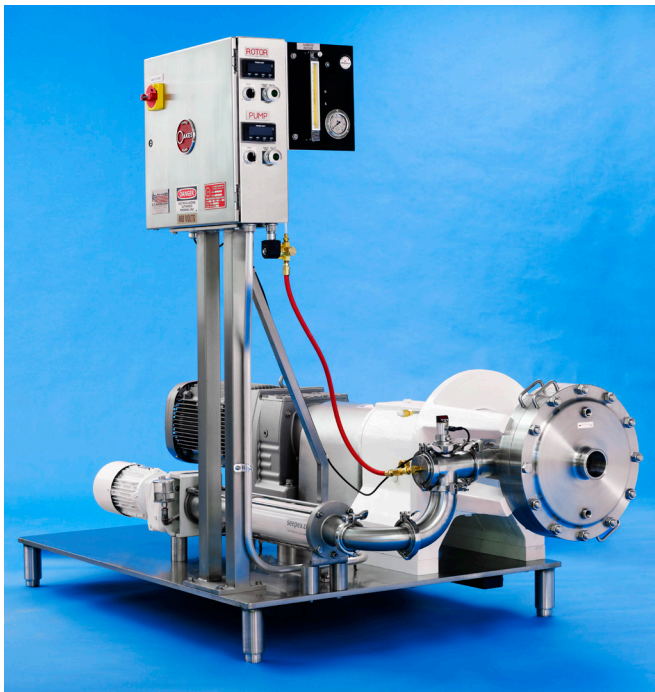




Heavy Duty Bearing Housing Mixer

The Heavy Duty Bearing Housing Mixer/Foamer is designed for highly viscous processes requiring high pressures, speeds and throughput. The rotor shaft on this mixer will accommodate power inputs up to 200hp utilizing Timken double-row tapered roller bearings in an oil bath with provisions for cooling of the bearing power train.

Models available: 8MB • 10MB • 14MB

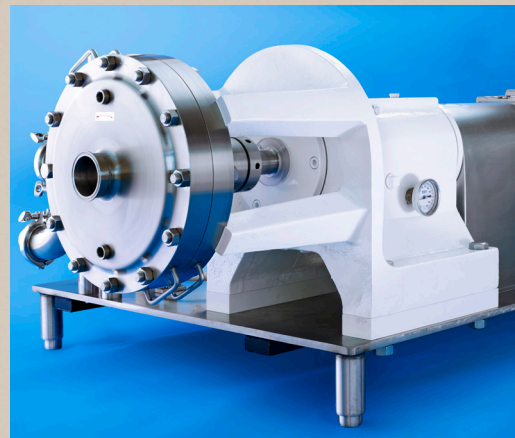


shown: 14MBHA with progressive cavity product pump

HEAVY DUTY BEARING HOUSING MIXER: Rated Capacity in Pounds Per Hour

	Mixer 8MBHA		Mixer 10MBHA		Mixer 14MBHA	
	min.	max.	min.	max.	min.	max.
Cheese Cake/Brownie	150	1000	350	2000	250	7000
Vanilla Wafers, Sugar Wafers	150	1000	350	2000	250	10,000
White Cast Candy Marshmallow	135	750	315	1500	250	6400
Extruded Marshmallow	125	450	250	900	400	4200
Grain Marshmallow	135	750	315	1500	250	7600

Maximum throughput shown is dependent on product type and final specific gravity requirements.



shown: Optional 300 PSI Mixing Head

Standard Features:

- Air Injection Assembly
- All Wetted Parts made of Stainless Steel
- SS Digital Back Pressure Transducer
- Double Mechanical Shaft Seals
- Easy CIP, simple maintenance
- Heavy Duty Rotor Shaft
- Jacketed Stators
- SEW Washdown Gearmotor
- 303 SS 150 PSI Mixing Head Assembly
- Polished Solid Stainless Steel Baseplate with adjustable legs

Options Include:

- 300/1000 PSI Mixing Head Assembly
- 316 Stainless Steel/Hastelloy Mixing Head
- Close Clearance Rotor for higher shear
- Stator Injection Ports (for flavors/coloring)
- AC Variable Frequency Speed Control Drive
- Product Pump and Drive
- Dedicated Oil-less Air Compressor
- Automatic Back Pressure Control
- Stainless Steel NEMA4X Electrical Enclosure
- Stainless Steel Motors-Drives
- Stand Alone Glycol/Water Chiller
- Swivel Lock & Brake Castors

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