

MP Drum Breader

MP HEAVY-DUTY DRUM BREADERS ARE DESIGNED TO ACCURATELY HANDLE FLOUR BREADING AND REDUCE DOWNTIME AND WASTE

- All stainless steel drum provides unmatched durability and maximum production capability
- Construction is all stainless steel frame with US standard fasteners, bearings, sprockets, belting and shafts with sanitary open frame design
- Heavy-duty drum drive support system provides positive drum drive without slipping
- Exclusive MP direct auger transfer system helps eliminate breading jamming and provides efficient transfer with less breading in machine
- Extended vertical screw housing provides more efficient breading transfer into drum without vibrators
- Includes automatic "crumb" removal system and allows precise removal of moist crumbs from flour
- Standard right hand controls, option for left hand
- One piece aluminum hydraulic manifold with stainless steel hydraulic flow control valves provides precise motor speed control
- Durable, non-rusting valves
- 10-60 FPM variable speed hydraulic drives with plated motors



MP Drum Breader

- Quick disconnect couplings for easy motor change out
- Separate variable speed direct drive

- augers eliminates chains, sprockets and gear boxes and provides precise individual speed control
- MP Exclusive "gull wing" door system with lift cylinders allows complete access to machine for sanitation and maintenance
- Hood provides fully enclosed drum and drive system and reduces airborne dust
- Separate 150 lb. breading feeder on casters, allows consistent addition of breading to achieve consistent pick-ups and minimize breading use throughout production
- Operators can load machine at floor level without climbing steps or lifting heavy bags of breading overhead

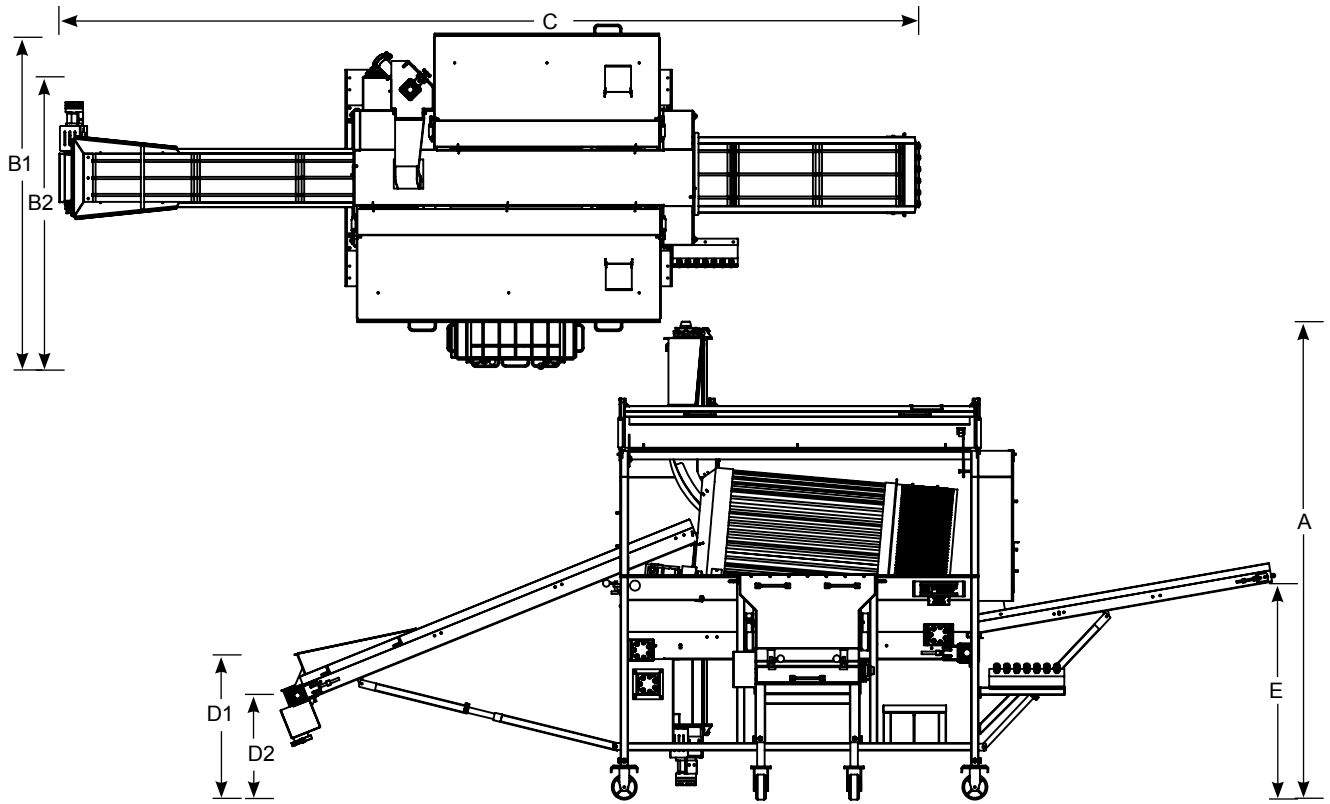


Drum Breader- right-side view

MP Drum Breader
Technical Information

MACHINE DIMENSIONS

Machine	A	B	C	D	E	
Standard	95.5"	1-55" doors closed 2-75.25" doors open	198.75"	1-29.25" 2-21.5"	43.625"	Infeed Transfer Height: 41.75" Discharge Transfer Height: 38"



UTILITIES

Model	Standard		
Breader Capacity:			
Flour	minimum lbs.		100
	maximum lbs.		200
Hydraulic Drive: (900 PSI max) at 40 FPM. Range: 10-60 FPM.			
Main Belt	GPM		2.5
	RPM		78.5
Vertical Screw	GPM		7.3
	RPM		232.3
Feed Screw	GPM		4.7
	RPM		157.6
Infeed Belt	GPM		1
	RPM		37.7
Discharge Belt	GPM		1
	RPM		37.7
Drum Drive*	GPM		8
	RPM		151

Specifications subject to change

*uses two motors in series, each using 4 GPM at 151 RPM 800 PSI

- SERVICES OFFERED -

- 24/7 Service
- Spare Parts Department
- Application Support
- Technical Support
- Line Audits

- MP WARRANTY POLICY -

MP Equipment will repair or replace any MP manufactured component that fails due to defect in material or workmanship within 24 months from shipment.

All OEM parts covered by individual warranties.

MP EQUIPMENT COMPANY
 Your Best Value for Processing Solutions