

MB SERIES

Heavy Duty Granulators

Technical Specifications

AECs MB Series Heavy Duty central granulators are designed for high capacity central reclamation. They can granulate a wide range of plastic scrap, from low density fiber to thick, high molecular weight purgings, and can be integrated with a variety of handling equipment.



Features

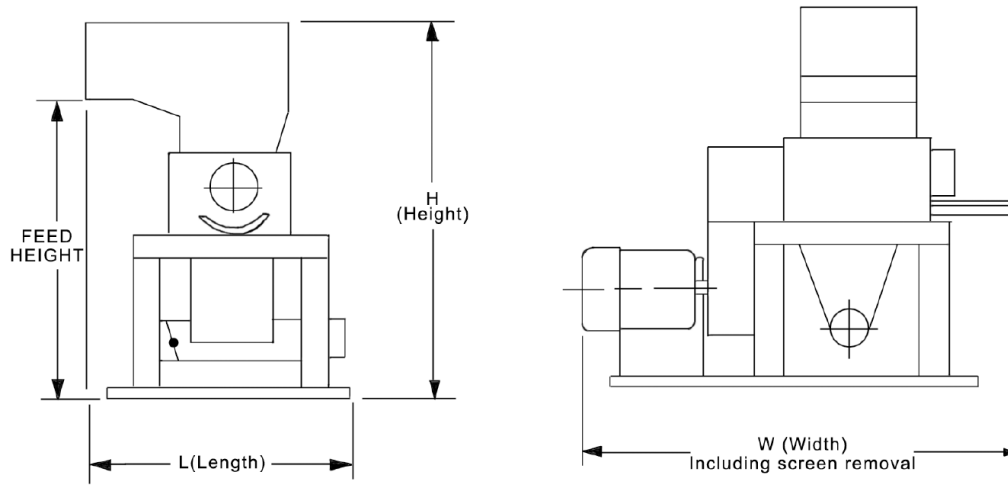
Standard Features

- Heavy duty double roller bearings mounted outboard to avoid contamination
- Designed for high capacity central reclamation
- Internal surfaces machined for ease of clean-out and material flow
- High shear rotor

Optional Features

- Conveyors with amperage feedback systems
- Hog style rotor with "raised" bed knife
- Water cooling
- Hardfacing

Specifications



Model	B1837	B2050	B2062	B2072
Throat Size	18" x 37"	20" x 50"	20" x 62"	20" x 72"
Cutting Circle	16"	18"	18"	20"
Throughput (3/8" screen)	2500	3500	4500	5000
Motor (tefc)	100 hp	150 hp	200 hp	200 hp
Drive	V-belt	V-belt	V-belt	V-belt
Feed Height	104"	112"	112"	112"
Length	46"	46"	46"	46"
Width	135"	140"	145"	171"
Height	127"	164"	164"	164"
LxWxH (mm)	1168 x 3429 x 3226	1168 x 3556 x 4166	1168 x 3683 x 4166	1168 x 4343 x 4166
Weight (lbs.)	11,000	15,000	22,000	26,000
Infeed	Conveyor			
Cutting Chamber	(2) Bed			
Rotor	Open 3 Blade			
Rotor Knives	(3) HCHC			
Bed Knives	(2) HCHC			
Screen Diameter	3/8"			
Base	Step Type			
Discharge	Airveyor			
Electrical Components	Safety switches wired to common junction box			
Controls	To suit voltage, 100V at operator station			
Labels	Safety labels are provided for proper operation and maintenance			
Accessories	Available upon request			