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### MSH Series Heavy Duty Granulators

The MSH 3200 Series granulators have been designed with you, the processor in mind. They cover a wide range of applications including heavy extruder purgings, blow-molded flashings, thick sheet, pipe, large blow-molded parts (automotive, furniture, profiles), X-ray films, packaging films and large-capacity post-consumer products.

#### Standard Features

- Hydraulic actuation system for hopper and cradles
- Slide-out pivoting discharge chute assembly
- Replaceable rotor-knife seats
- Bearings are close-fit, taper-mounted and adjustable
- Auto-Lube system feeds a constant amount of lubricant for automated PM service

#### Optional Features

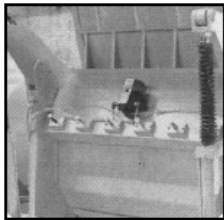
- Wear-resistant package
- Simplified access for service and maintenance
- Clean-out is quick and easy, saving valuable time
- Precise control for tight-tolerance applications, critical for high-capacity bulk film
- Programmable service cycle ensures proper lubrication of bearings—no worry
- Adjustable rotor knives with setting fixture



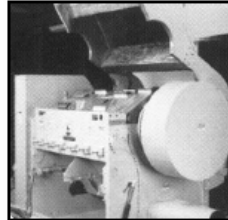
**Specifications**

Selector Guide												
Standard Features	Infeed	Cutting Chamber	Rotor			Through-put *Lbs/hr (approx.)	Weight Lbs/hr (approx.)	Dimensions				
	Conveyor feed electro-hydraulic unit	Split design, drop cradle, integral bearings, Chevron bed knives	3-Knife open offset 36° C/C (Standard)	Staggered "HOG" (Optional)	Special options	3/8" Screen 3-Knife Open Rotor		A	B	C	E	F
<b>MSH3263</b>	Tray Feed Pipe Feed Sheet Feed	Raised Bed Knife Water-Cooled Wearplates	12-Knife	30-Knife	Twin High Shear™ 5-Knife Open Hard-Faced Water-Cooled	10,000	35,000	143 ½	63 1/8	65 3/8	172 1/8	12
<b>MSH3284</b>			18-Knife			12,000		42,000	164 ½	84 1/8	86 3/8	183 1/8

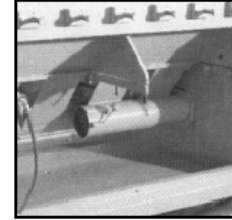
\* Rates may vary with application and are based on 3/8" diameter screen



Twin heavy-duty hydraulic cylinders ensure smooth pivoting of the hopper and upper chamber



A hydraulic tilt mechanism for the infeed hopper provides complete access to the cutting chamber and rotor for simplified maintenance, saving time and money



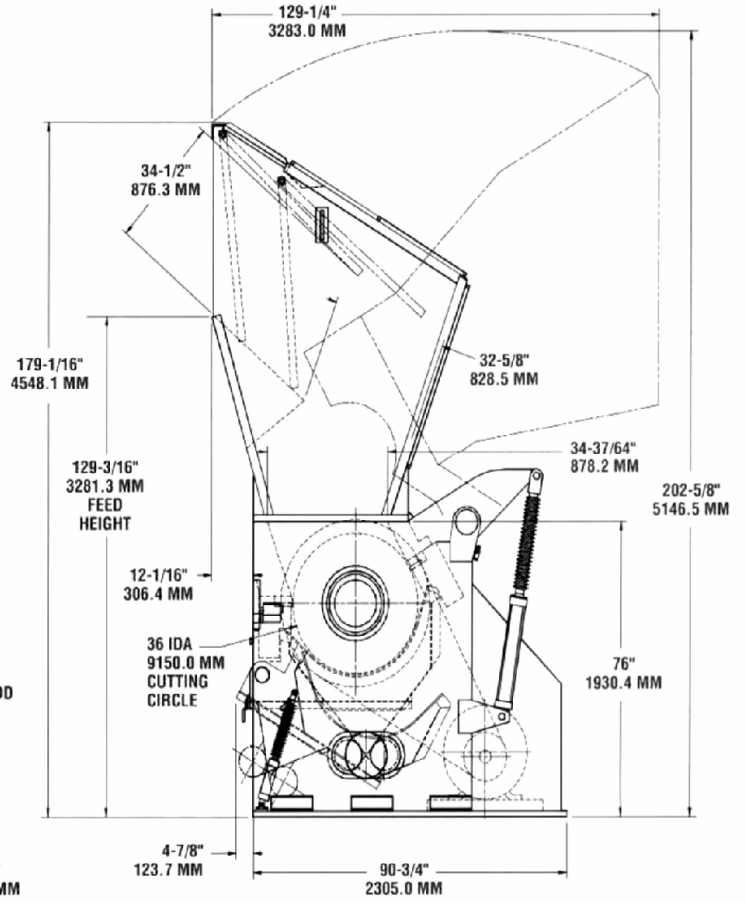
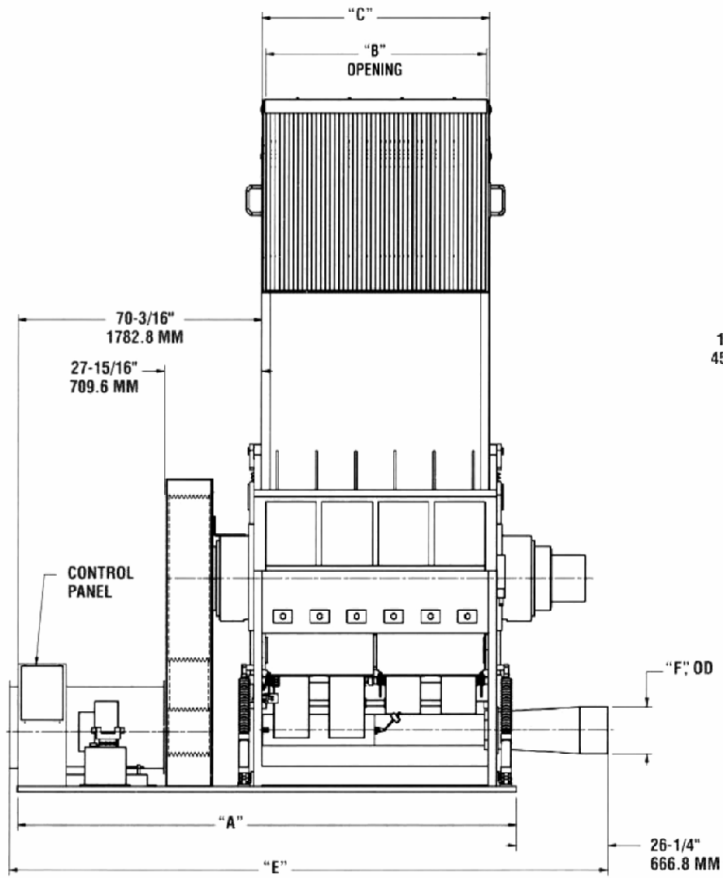
Discharge transition chutes roll out on tracks beneath the cradle for simplified access and cleaning. Twin-pipe discharge creates high-velocity material evacuation and efficient airflow, critical for high-capacity applications

Model	Base	Discharge	Motor		Drive Parts	Controls
	Low profile common plate	Airveyor L/R Side (12'/12'/14')	1200 RPM/TEFC (Standard)	Optional	Solid High – Inertia Flywheel/Sheave V-Belt Drive	NEMA Type 12 Safety Interlocks, Hydraulic Actuation
<b>BP3263HD</b>	Standard	Front/Rear	200 HP	150-400 HP	Dual Flywheel	Motor
<b>BP3284HD</b>			250 HP			

[www.colortronicna.com](http://www.colortronicna.com)

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