

# BP 3200 SERIES



Heavy-Duty Granulators

## DESIGNED TO HANDLE THE TOUGHEST PURGINGS

The BP 3200HD 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.



### Features

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

### Options

- Wear-resistant package
- Simplified access for service and maintenance
- Clean-out is quick and easy, saving valuable time
- Reduces downtime and simplifies maintenance, saving you money
- 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

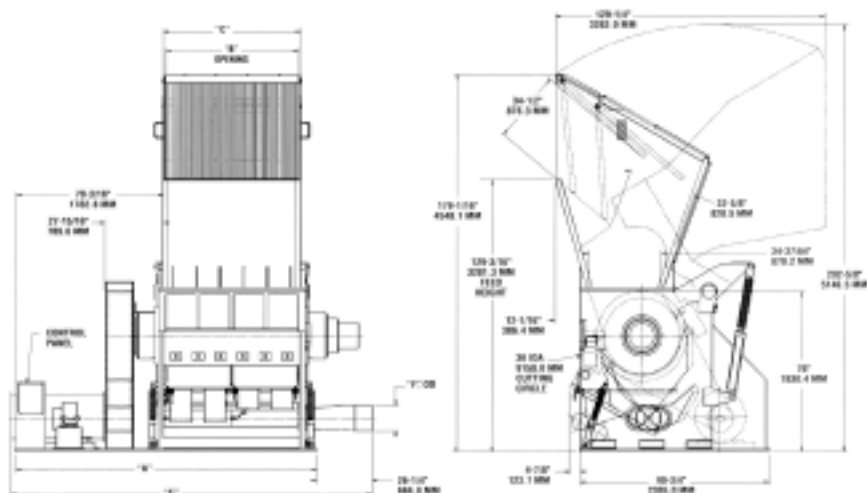
# BP 3200 SERIES

## Heavy-Duty Granulators

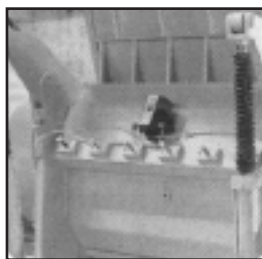
### SPECIFICATIONS

Selector Guide													
	Infeed	Cutting Chamber	Rotor			Base	Discharge	Motor		Drive Parts	Controls	Throughput* Lbs/Hr (Approx.)	Weight Lbs/Hr (Approx.)
Standard Features	Conveyor feed electro-hydraulic tilt	Split design, drop cradle, integral bearings, Chevron bed knives	3-knife open offset 36° C/C (Standard)	Staggered "HOG" (Optional)	Special Options	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	3/8" Screen 3-Knife Open Rotor	
3263	Tray Feed Pipe Feed	Raised Bed Knife Water-Cooled Wearplates	12-knife	30-knife	Twin High Shear™ 5-Knife Open Hard-Faced Water-Cooled	Standard	Front/Rear or Conveyor	200 HP	150-400 HP	Dual Flywheel	Motor	10,000	35,000
3284	Sheet Feed		18-knife					250 HP				12,000	42,000

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



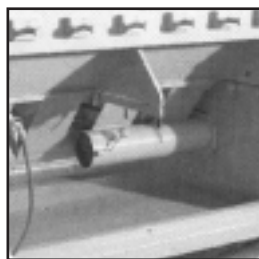
Dimensions					
Model	A	B	C	E	F
3263	143-1/2	63-1/8	65-3/8	172-1/8	12
3284	164-1/2	84-1/8	86-3/8	183-1/8	14



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.