GP2000 SERIES CENTRAL GRANULATORS

GRANULATE



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Featuring Twinshear™ knife configuration to increase cutting efficiency, the GP2042 and 2062 Series granulators offer throughputs from 1800 lbs./hr up to 2600 lbs./hr. The granulators are easy to maintain, with a drop-down screen cradle and hydraulic tilt mechanism on the infeed hopper for quick and easy access to the cutting chamber and rotor. The 2042/2062 Series' low feed height and large widths are ideal for thermoforming, and a variety of infeed, discharge, and rotor options provide added flexibility for almost any application.



STANDARD FEATURES

- · Hand-feed hopper, double wall construction
- Offset cutting chamber, 2 Twinshear™ bed knives, top access: single edge, HCHC
- 3-knife Twinshear[™], steep angle rotor with extended shaft for optional flywheel
- Steep angle, 55°, landed HCHC rotor knives
- 75 HP, V belt drive, 450 RPM
- 8" airveyor discharge chute (10" on model GP2062)

OPTIONAL FEATURES

- · Feed roll/paddle wheel, sheet feed or side feed
- · Modular conveyor feed add-on chute: 88" feed height
- · Wear-resistant cutting chamber and rotor
- 3-knife high shear, 5-knife steep angle, or 5-knife high shear rotor (all Twinshear™)
- Steep angle, keen edge HCHC high shear, HCHC rotor knives
- · Sound enclosure
- 50 HP, 60 HP, 100 HP
- 10" airveyor discharge chute
- · Dual flywheel drive
- · Variety of screen sizes available
- NEMA 12, 110 volt controls with safety interlocks.
 Free standing control panel with 460V service
- · Other voltages
- #8 or #10 floor mtg. blower, cyclone, cyclone stand, infeed conveyor

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SPECIFICATIONS

Model	Cutting Chamber Size	Throughput	Dimensions, in. (mm)				
			Α	В	С	D	Е
GP2042	20" x 42"	1800 lbs/hr	42 (1067)	73.5 (1867)	75.2 (1910)	8 (203)	9.1 (229)
GP2062	20" x 62"	2600 lbs/hr	62 (1574)	93.5 (2375)	95.21 (2418)	10 (254)	6.3 (159)



A drop down screen cradle provides quick screen access for simplified maintenance



Hydraulic tilt mechanism for the infeed hopper provides complete access to the cutting chamber and rotor.



Twinshear™ knife configuration increases cutting efficiency



Low feed height and large widths are ideal for thermoforming





