



CENTRAL GRANULATOR

BP2000 SERIES CENTRAL GRANULATORS

Featuring Twinshear knife configuration to increase cutting efficiency, the BP2042 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.

Features

- Hand-feed hopper, double wall construction, 70" feed height
- 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 degree, landed HCHC rotor knives
- 75 HP, V belt drive, 450 RPM
- 8" airveyor discharge chute (10" on model BP2062)

Options

- 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



BP2000 SERIES



Model	Cutting Chamber Size	Throughput
BP2042	20" x 42" (508 mm x 1067 mm)	1800 lbs/hr (816 kg/hr)
BP2062	20" x 62" (508 mm x 1575 mm)	2600 lbs/hr (1179 kg/hr)



Low feed height and large widths are ideal for thermoforming



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



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



Twinshear™ knife configuration increases cutting efficiency



Sterling New Berlin
 2900 S 160th Street
 New Berlin, WI 53151 USA
 Tel: +1 262 641 8610
 Fax: +1 262 641 8653
www.sterlco.com

Sterling Schaumburg
 1100 E Woodfield Rd #550
 Schaumburg, IL 60173 USA
 Tel: +1 847 273 7700
 Fax: +1 847 273 7804

Sterling India
 Gat No. 191/1, Sandbhor Complex,
 Mhalunge, Chakan, Tal Khed,
 Dist. Pune 410501, India
 Tel: +91 21 35329112
 Fax: +91 20 40147576

Sterling Warsaw
 ul.Dziakowa 115
 02-234 Warszawa
 Tel: +48 22 390 9720
 Fax: +48 22 390 9724

Sterling Suzhou
 109 Xingpu Road SIP
 Suzhou, China 215126
 Tel: +86 512 8717 1919
 Fax: +86 512 8717 1916

