

WG SERIES THERMOFORM UNDER-THE-PRESS GRANULATORS

GRANULATE



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Designed for continuous reclamation of skeletal web directly from the thermoform trim process, the WG Series granulators are available with 36" or 56" infeed widths. For low-power, low-rpm operation, six knives are mounted in an offset pattern on the alloy steel rotor in conjunction with two adjustable, stationary knives with double cutting edges. This means more lineal inches of cut, more capacity, and less likelihood of plugging.



WG Series Granulator

STANDARD FEATURES

- 3 knife Chevron rotor
- Bolted and dowelled construction
- Pivoting screen cradle
- 2 bed knives - reversible D2
- Rotor knives hi-angle
- Feed roll motor (3/4 hp D.C.)
- Poly smooth rolls
- Low profile caster base
- NEMA 12 controls
- 5" pneumatic discharge

OPTIONAL FEATURES

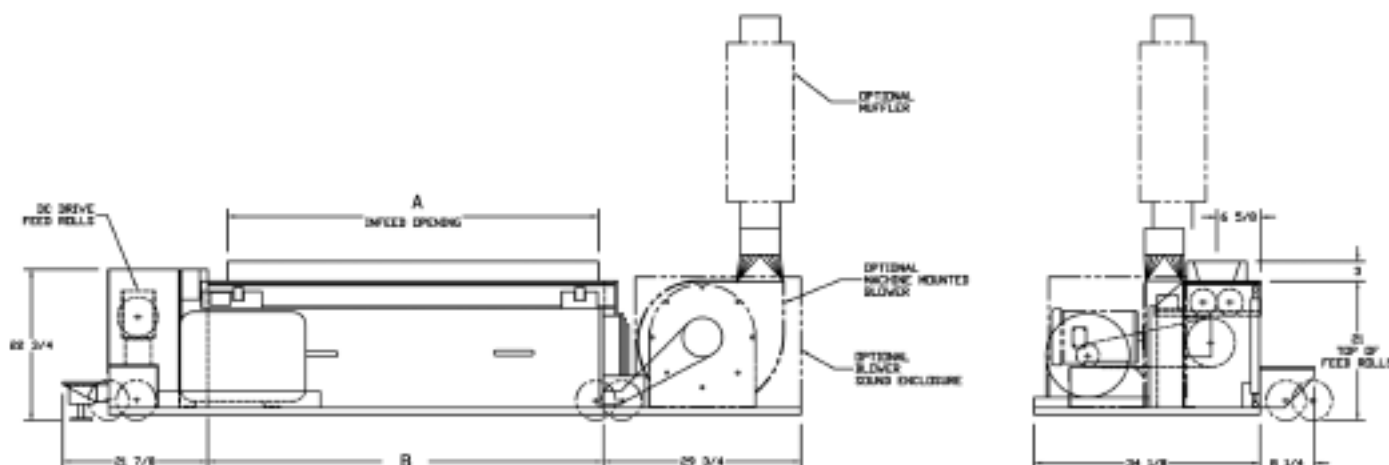
- Both feed rolls driven
- Variable speed infeed
- Paddle rolls
- Horizontal infeed hopper
- Stainless steel or non-corrosive material contact surfaces in cutting chamber
- Tungsten carbide surface coated knives
- 10 hp, 15 hp, 20 hp
- 1/4", 3/8" and larger screens
- Heat-treated screens

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SPECIFICATIONS

Model	WG3600	WG5600
Throat Size, in.	8 x 36	8 x 56
Cutting Circle Diameter, in.	7.9	
Feed Height, in.	24.5	
Throughput, lbs./hr	1200	1300
Working Envelope, L x W, in.	86 x 50.75	106 x 50.75
Weight, lbs.	2600	2900
Infeed Section	Feed Rolls - Poly Smooth standard Feed Rolls - Knurled or paddle optional	Feed Rolls - Poly Smooth standard Feed Rolls - Knurled or paddle optional
Motor Options (rotor drive)	7.5 hp, 10 hp, 15 hp, 20 hp	7.5 hp, 10 hp, 15 hp, 20 hp
Motor Options (feedroll drive)	3/4 hp DC standard, 1 hp DC optional	3/4 hp DC standard, 1 hp DC optional



DIMENSIONS

Model	A	B
WG3600	36" (914.4mm)	39-3/4" (1009.7mm)
WG5600	56" (1422.4mm)	59-3/4" (1517.7mm)