

### STURDY CONSTRUCTION FOR MAXIMUM WEAR RESISTANCE

Designed for continuous reclamation of skeletal web directly from the thermoform trim process, the TG Series granulators are available in 36" or 56" feed 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.



#### Features

- 3 knife Chevron rotor
- Bolted and dowelled construction
- Pivoting screen cradle
- 2 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

#### Options

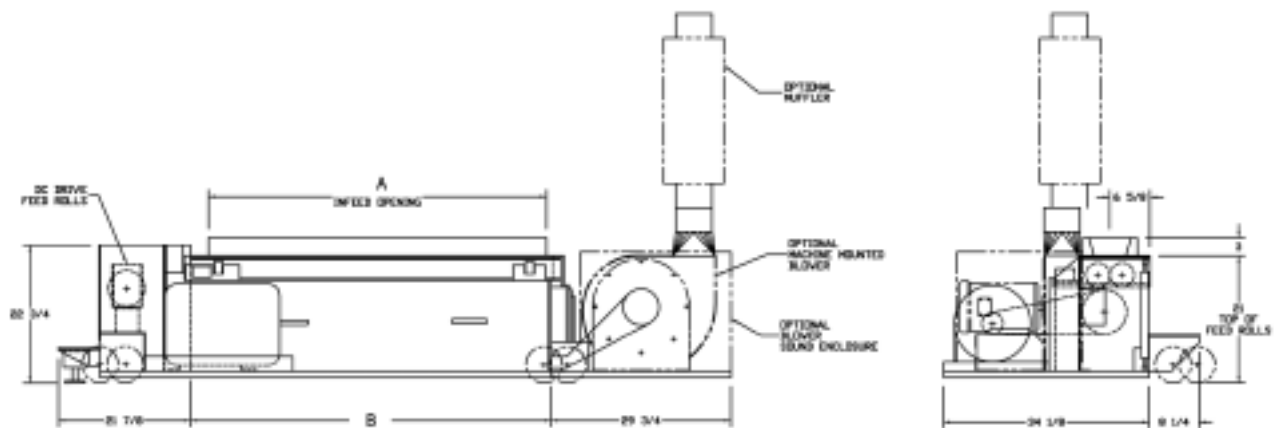
- Both feed rolls driven
- Variable speed infeed
- Paddle rolls
- Horizontal infeed hopper
- Stainless steel or noncorrosive material contact surfaces in cutting chamber
- Tungsten carbide surface coated knives
- 10 hp, 15 hp, 20 hp
- 1/4", 3/8", and larger screens
- Heat-treated screens

# TG SERIES

## Under-the-Press Thermoforming Granulators

### SPECIFICATIONS

Model	TG3600	TG5600
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
TG3600	36" (914.4mm)	39-3/4" (1009.7mm)
TG5600	56" (1422.4mm)	59-3/4" (1517.7mm)