

MT Series Thermoform Under-the-Press Granulators

Designed for continuous reclamation of skeletal web directly from the thermoform trim process, the MT 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.

Standard Features

- 3 knife Chevron rotor
- Bolted and dowelled construction
- Pivoting screen cradle
- 2 knives – reversible D2
- Rotor knives hi-angle
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- 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

**MT Series Granulator**

Specifications

| Model | 36MT | 56MT |
|--------------------------------|---|--|
| 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 | |
| Motor Options (feedroll drive) | ¼ hp DC standard, 1 hp DC optional | |

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