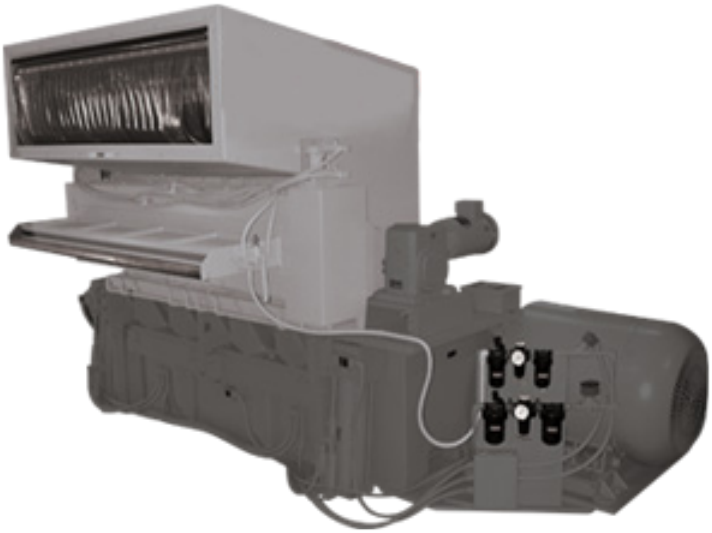
TG1400 SERIES
Thermoforming Granulators



shown with optional feedroll assembly

Technical Specifications

Thermoform Series Granulators are ideal for inline processing of thermoformed scrap. The TG1400 Series units are part of a family of thermoforming granulators that are designed to process a wide range of materials. Our granulators are robustly designed and have the built-in capability for continuous or cut sheet scrap reclamation. Expertly designed infeed systems ensure smooth processing of materials from startup through full-speed operation. Turn to the experts in size reduction to find a granulator ideal for your specific application needs.

Features

Standard Features

- 3 knife TwinShear™ rotor standard for efficient size reduction
- Deep welded and precision machined cutting chamber for the toughest production jobs
- Pneumatic actuation system for hopper and cradle opening supports safety
- NEMA 12 controls
- 3/16", 1/4", 5/16", 3/8" screens
- Safety interlocks
- Sheet feed hopper
- Machined, bolted cutting chamber for simplified cleaning
- Easily removable screens in drop-down cradle for quick removal and maintenance

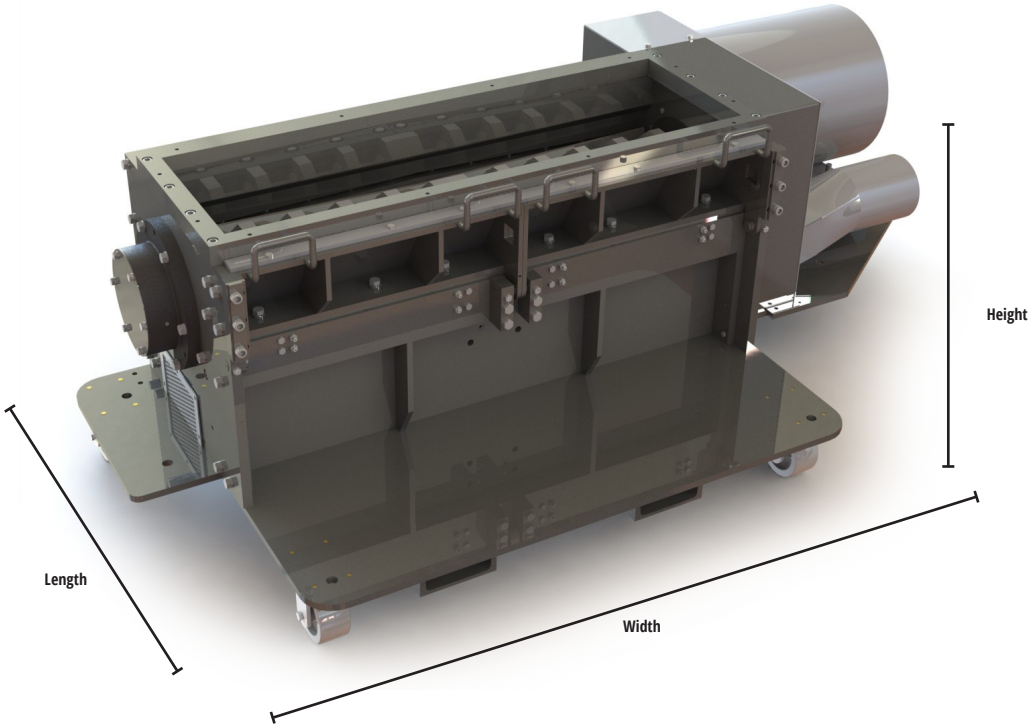
Optional Features

- 5 Knife Open Rotor
- Additional horsepowers available, up to 100 hp
- FRV Versatile feedroll infeed assembly
- FRC Crusher feedroll infeed assembly

TG1400 Series

The TG1400 Series offer reclamation of thermoformed, extruded scrap, sheet, web and edge trim. Sized at 14x56, to provide heavy-duty construction and quiet operation.

TG1400 Series



Model	Cutting Chamber	Throughput	Standard Motor	Dimensions (W x L x H)	Weight
TG1456	14" x 56" (36 cm x 142cm)	2200 lbs/hr (1000 kg/hr)	50 hp (37 kW)	106" x 66" x 36" (269cm x 167cm x 90cm)	11500 lbs (5227 kg)