



S. HOWES

Granulator

Sample Applications:

- Corn
- Salt
- Wheat
- Barley
- Milo
- Beans
- Peanuts
- Resin
- Mustard
- Charcoal
- Pigmentt



Testing & Rental Units Available!



For more information
contact one of our Sales Engineers
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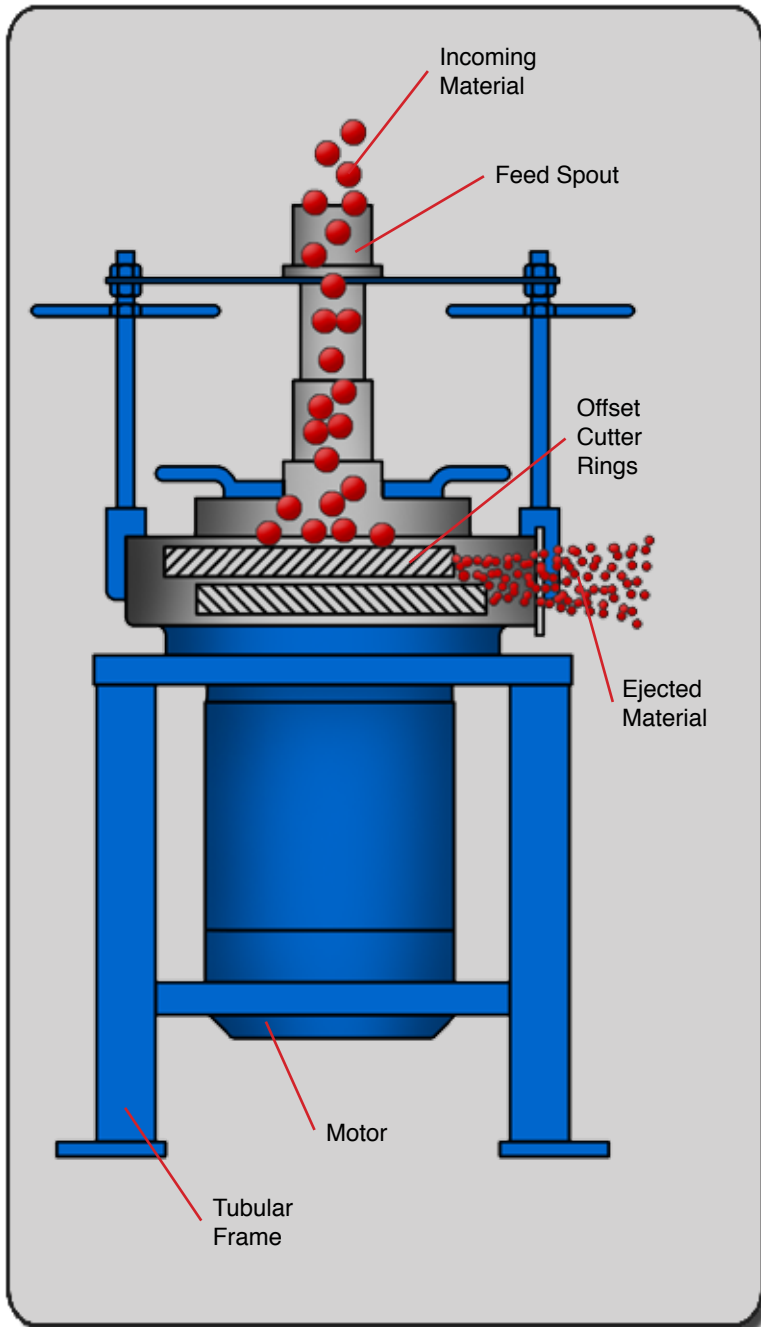
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DESCRIPTION

The S. Howes Granulator is built with heavy duty iron castings and a tubular steel frame. The interior of the granulator has a replaceable wear plate, collar and seal in the upper mechanism.

The feed spout consists of an adjustable slide gate to regulate product flow into the Granulator.

The material is cut between the offset rings that rotate at approximately the same speed. Centrifugal action forces the material outward between the cutter rings which shear it to size and eject it immediately. This unique action creates less fines and a clean sharp product.



GRANULATOR DETAILS

- Compact: Fits in less than 5.5 square feet
- Available in TEFC and explosion proof motors
- No re-sharpening - easy replacement of rings
- Only two moving parts allows for safe and economical operating conditions
- Cutter rings can be changed in less than 20 minutes, minimizing down time
- Cutter rings are alloy cast with various size serrations to offer a range of product sizes

CUTTER RING SELECTION*

Size Cut	Ring Number	Capacity (lbs/hr)
1/16"	G41-902	2,600
5/16"	G41-902.5	3,000
3/32"	G41-903	3,600
1/8"	G41-904	4,600
5/32"	G41-905	8,000
7/32"	G41-907	12,000
9/32"	G41-909	13,000

* Capacities are based on dry corn. Finer grind sizes may be possible by multiple passes or by containing the material in the unit in batch mode. Capacity and grind size should be determined through testing. Testing is offered here at S. Howes, Inc., in Silver Creek, NY or can be done on site through the rental program.