

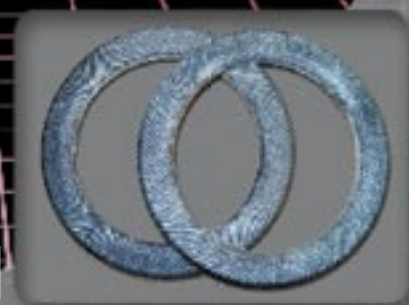
## Granulator



- Low maintenance
- High quality, Built to last
- Heavy duty construction
- High capacity
- Energy efficient

### Sample Applications:

Corn  
Salt  
Wheat  
barley  
Milo  
Beans  
Peanuts  
Resin  
Mustard  
Charcoal  
Pigment

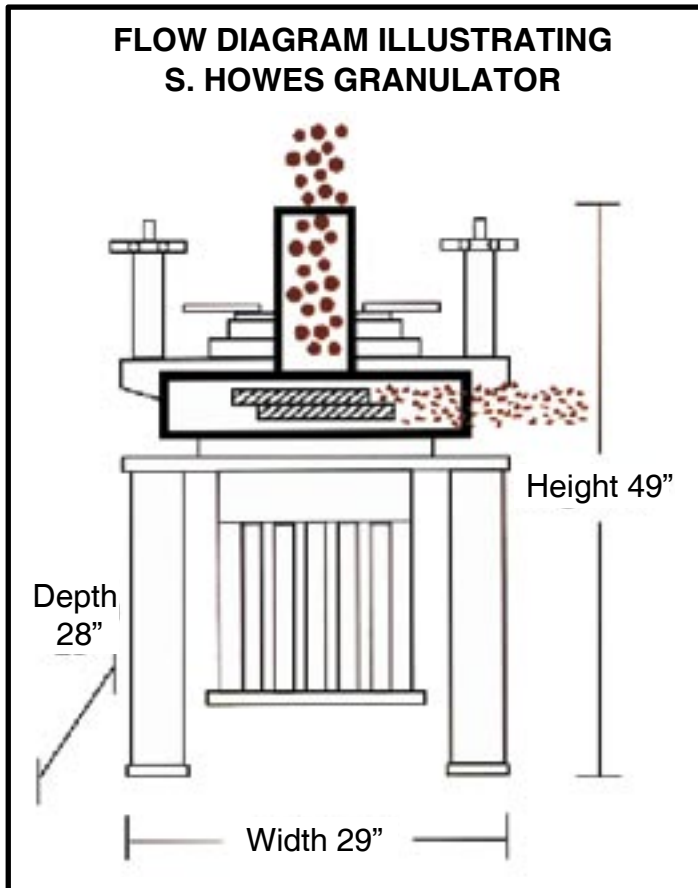


Various cutter ring serration sizes available

For more information  
contact one of our Sales Engineers  
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# Granulator



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.

- ◆ 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

**Product Testing  
Available!**

## GRANULATOR RING SELECTION

Size Cut	Ring Number	Capacity (lbs/hr)*
1/16"	G41-902	2,600
5/64"	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

Note(\*): Capacities 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.

*Photos and drawings are not intended to show or suggest use or non-use of any operator protection systems*

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 **S. HOWES**  
Established 1856