



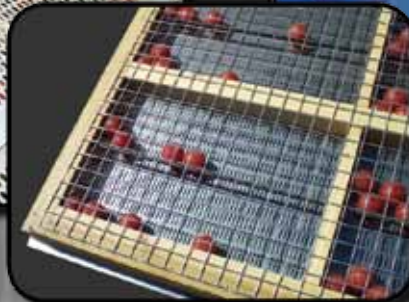
Grain Cleaning Equipment

Sample Applications:

- Rice
- Oats
- Corn
- Soybeans
- Barley
- Seeds
- Milo
- Wheat
- Coffee
- Malt



Authentic S. Howes Ball
Screens Perforated for
Your Screening Needs



For more information
contact one of our Sales Engineers
sales@showes.com
www.showes.com

S. Howes, Inc.
Phone: (716) 934-2611
Toll Free: (888) 255-2611
Fax: (716) 934-2081

© 2014 S. Howes, Inc. All rights reserved

Grain Cleaning Equipment

STANDARD FEATURES FOR GRAIN CLEANERS

S. Howes grain cleaners are world renowned. Having manufactured tens of thousands of grain cleaners since our inception, S. Howes has perfected the process. With outstanding efficiency, our cleaners remove fines and oversized particles by means of precision screening and air aspiration.

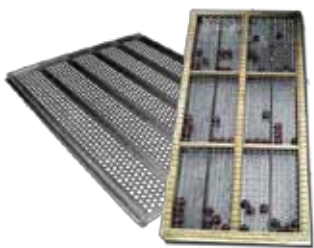
Whether it is for an independent processor or production oriented grain elevator / terminal, our Super Cleaner or Continental Cleaner Models offer a safe and efficient means of cleaning.

Available in 30 standard as well as custom models which can reach capacities of up to 10,000 bushels per hour as well custom models job-engineered to meet your production needs (i.e. 25,000 bushels per hour).

Features & Benefits

- Proven Design
- Precision feed control
- Cleans efficiently at less cost
- Heavy-duty, all steel construction
- Driven by our patented Barbeau eccentricless shaker drive
- Combines air aspiration with screening action to provide the most efficient and successful method of cleaning grain
- Available with auxiliary scalper, head or tail aspiration
- Scalping, main and seed screens
- Dynamic ball screens provide continuous screen cleaning
- Enclosed options are also available with our Continental Cleaners

Authentic Metal & Ball Screen Frames Available



The constant ball agitation aids particle stratification and prevents screen blinding for more efficient cleaning, even when used with materials which tend to clog easily. Metal frames provide for a durable, long lasting life.

Barbeau Drive Provides Years of Reliable Operation

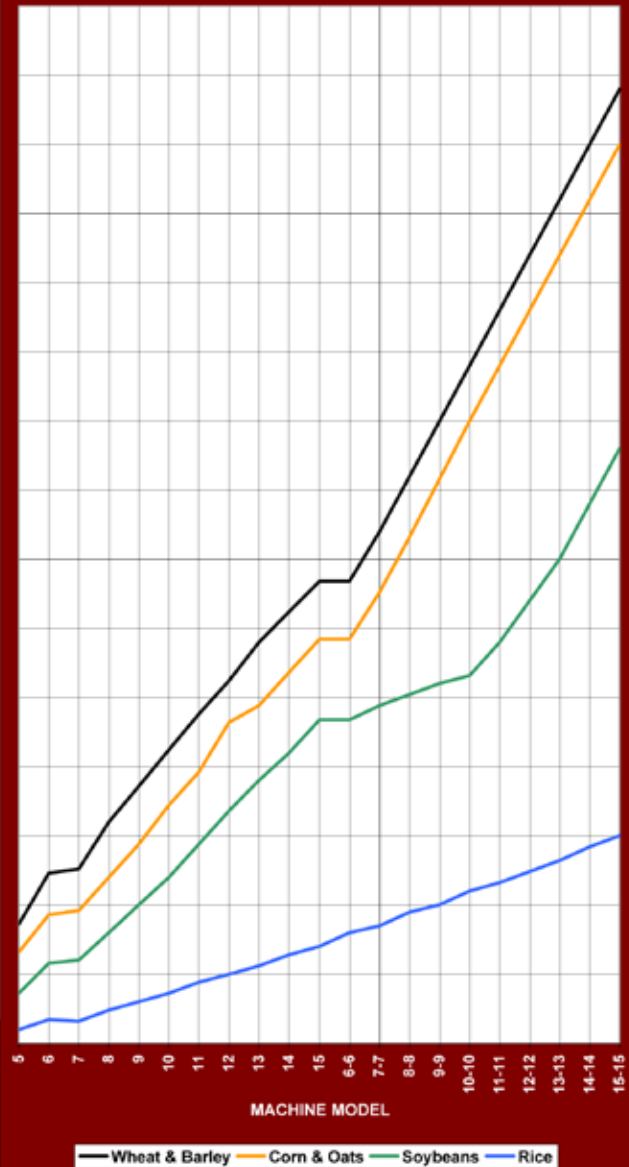


The Grain Cleaner is driven by our **Barbeau oscillating, eccentricless drive** which controls vigorous, yet smooth screen action that maintains production efficiency.

BUSHEL PER HOUR

Rough Clean	Standard Clean	Fine Clean
9375	7500	3750
8750	7000	3500
8125	6500	3250
7500	6000	3000
6875	5500	2750
6250	5000	2500
5625	4500	2250
5000	4000	2000
4375	3500	1750
3750	3000	1500
3125	2500	1250
2500	2000	1000
1875	1500	750
1250	1000	500
625	500	250

SUPER CLEANER CAPACITIES



Capacity figures are predicated on given moisture content (not in excess of 13.5%) and foreign material ratio (not exceeding 4% when received and 1% when removed). The capacity graph is intended as a general guide in selecting the proper model of S. Howes Grain Cleaner for your application. Varying moisture contents and other peculiarities of grains in different geographical areas will create differences in the figures shown.