



## Pet Food Screener Dry Kibble and Raw Ingredient Screener

Unlike other screeners that shake or vibrate, the Gentle Roll™ gently sifts fines from pet food using a non-vibrating, rotary drum system. Furthermore, since the drum and screen turn as one, product grinding is prevented ensuring that the pet food is fine-free before packaging.

As the demand for pet food quality continues to grow, the need for equipment with the

capability of meeting high-quality standards does too. The Gentle Roll™ Pet Food Screener increases product quality and removes fines and overs without causing product damage.

You will gain a competitive edge in the pet food industry by making your product quality stand out. The time-proven reliability and quality of the Gentle Roll™ make it the perfect solution for all your pet food screening needs.

***Increase your raw ingredient quality.*** The pet food's ingredient quality is just as important as the end result. The Gentle Roll™ screener efficiently and effectively screens raw pet food ingredients including grains, pulses, dry, free-flowing food additives, and more.

**STRAIGHTFORWARD, SIMPLE SCREENING**



## Gentle Roll™ Facts

Typically, two to three screens are needed to effectively remove fines. (Up to five screens available on Gentle Roll™ models.)

The Gentle Roll™ uses simple gravity and mild centrifugal force to remove fines. The drum and screen rotate together as one assembly to prevent the drum from grinding the product. Sifting efficiency is maximized at approximately 25 sq ft of screening area per section.

### Available Capacities Example:

	Tons/Hr	Mtons/Hr
<b>1 Drum</b>	19	17
<b>2 Drums</b>	38	34
<b>4 Drums</b>	76	68
<b>6 Drums</b>	114	102
<b>8 Drums</b>	152	136
<b>10 Drums</b>	190	170

*The above chart is based on dry, good flowing product, with a bulk density of 45lbs/ft<sup>3</sup> or 720 kg/m<sup>3</sup> at 1900 cuft/hr per drum. Capacity varies depending on product specifications and flow.*

## Gentle Roll™ Advantages

Since every facility is different, each Gentle Roll™ is designed specifically for the individual customer's needs. The Gentle Roll™ is minimal to maintain, built to run continuously, and uses only the highest quality materials.



- Non-Vibrating
- Low Maintenance
- Easy Screen Inspection and Replacement
- Fully Enclosed
- Multiple Level Design
- Gentle Product Handling
- Excellent Dust Control
- Wide Range of Capacities
- Time-proven Screening Efficiency, Capacity, and Reliability



1014 Sherwood Road

Norfolk, NE 68701

Phone: (877) 370-4948

e: sales@ebmmanufacturing.com

www.gentleroll.com

