

Gentle Roll™

Pet Food Screener The Pet Food Screening Solution

The Gentle Roll™ is the only screener to condition pet food while screening. Unlike other screeners, the Gentle Roll™ gently moves the pet food through a non-vibrating system to economically remove fine particles before packaging.

Created with simplicity in mind, the Gentle Roll™ is designed to be mounted on a level, horizontal plane. No adjustments are necessary for the screens or drum(s) after installation. Inspecting and changing a Gentle Roll™ screen is quick and easy and can be completed by one person in a matter of minutes.

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



Why condition pet food?

Screening pet food with the Gentle Roll™ screener has the added benefit of conditioning. As the pet food gently tumbles through the rotary-drum, the edges are polished and the fine-edged pieces are removed. This gentle rolling technique produces a higher quality product by reducing the amount of potential fines that can be created in future handling.



Pet Food Screener

The Only Screener to Condition Pet Food

Typically, two to three screens are needed to effectively remove fines (up to five screens available). The rotary-drum design of the Gentle Roll™ provides high screening efficiency by allowing the kibble to contact the approximate 25 sq. ft. of screen area, per screen section.

Pet Food Screener Options:

- Combined or custom discharge hoppers to reduce spouting/conveying needs
- Valve assembly to internally valve each section for different discharges
- Sidewinder conveyor for discharge of product
- Stainless steel construction available

Every Gentle Roll™ is fully enclosed to provide excellent dust control and weather proofing. The non-vibrating Gentle Roll™ is easy to install inside, outside, or on top of a building or structure.

Available Capacities Example:

| | Tons/Hr | Mtons/Hr |
|-----------------|---------|----------|
| 1 Drum | 43 | 39 |
| 2 Drums | 86 | 78 |
| 4 Drums | 171 | 156 |
| 6 Drums | 256 | 234 |
| 8 Drums | 324 | 312 |
| 10 Drums | 428 | 390 |

The above chart is based on dry, good flowing product, with a bulk density of 45lbs/ft³ or 720 kg/m³.

You can gain a competitive edge in the pet food manufacturing 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.



www.gentleroll.com
Norfolk, Nebraska
(877) 370-4948

