Technical Specifications

Type: Roll Belt Model: RST

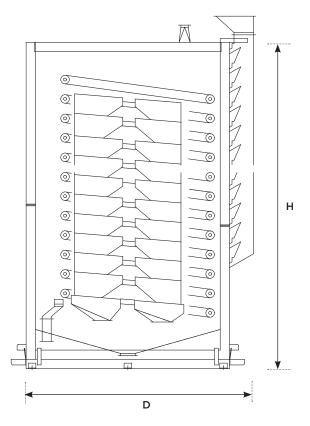


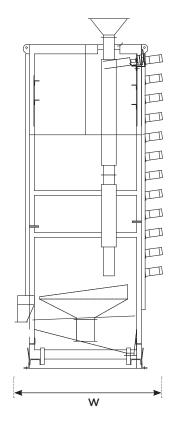
Description

The RST model roll belt is a vertical version of RS roll belt. It excels as a final step in the cleaning process, effectively removing remaining impurities after main screening. Designed to enhance the physical cleanliness of round materials like soybeans, it operates with minimal product loss, ensuring a very small cleanout percentage. By completing the physical aspect of cleaning, it reduces the burden on the color sorter, allowing it to maintain the accuracy of color sorting. Highly recommended for the premium market, such as the natto market. This sorter is an essential tool for operations demanding the highest quality and efficiency.

Features

- Proven durability from the long history of sales
- Remove non round materials
- **Gentle handling** to prevent damage to good products
- Tilts to adjust slope
- A combination of RST-L (left) and RST-R (right) for higher capacity





Model	Motor and Air Requirement	Cleaning Capacity*	**Dimensions (DxHxW)
RST-10	0.53 HP (0.4kw) x10 = 5.3HP (4.0kw)	185 - 296 bushel/hour	120 x 147 x 84 (inch)
	3 phase 220V 60 Hz	5 - 8 mt/hour	3040 x 3720 x 2120 (mm)
RST-12	0.53 HP (0.4kw) x12= 6.36 HP (4.8kw)	220 - 370 bushel/hour	120 x 167 x 84 (inch)
	3 phase 220V 60 Hz	6 - 10 mt/hour	3040 x 4240 x 2120 (mm)

^{*}Capacity varies depending on the materials and targets for cleaning. (Small premium natto requires to slow down to 3 to 6 mt per hour for RS-12)





^{**} The height does not include feeder at the top and the footing.