

PRECISE. FLEXIBLE. EFFECTIVE.

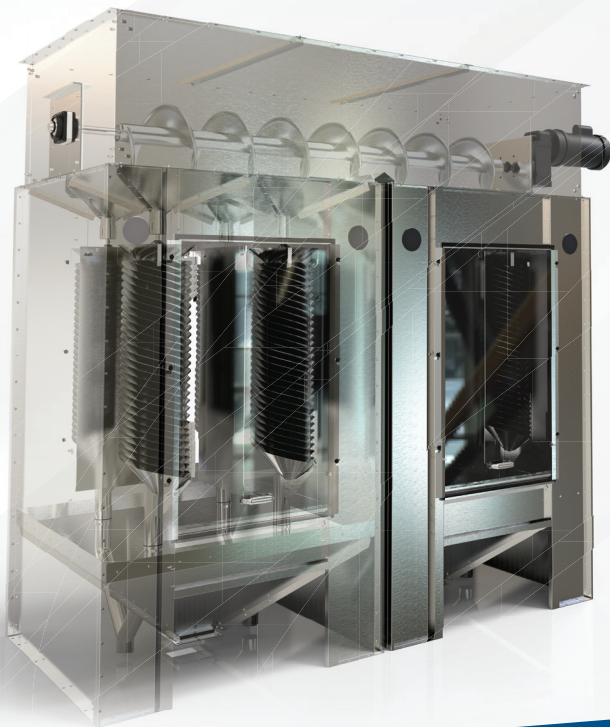
BAG MORE GOOD SEED AND IMPROVE THE PRODUCT QUALITY YOU DELIVER TO YOUR CUSTOMERS. Rotary Sorters from Profile Industries will transform your seed cleaning operation. This patent pending technology provides precision sorting with uniformity, flexibility and ease of use. With the Rotary's modular design it will fit into the tightest spots in your seed cleaning operation.

The rotary sorter gives you the power to adjust to your own specific needs: whether that's adjusting the variable sorter speed to fine tune your seed separation or giving you repeatability and uniformity for precise product classification to exceed industry requirements.

Resetting the rotary sorter is easier between seed lots with instant results at higher capacities taking the seed load of other machines.

KEY FEATURES

- High Capacity: Available in configurations to meet sorting requirements
- Observation Window: Provides visual monitoring of your product's quality
- Variable Speed Control: Simplifies adjusting separation of good seed from foreign material
- Interchangeable Cores: Maximum flexibility in sorting a variety of commodities
- Adjustable Flow Control: Maximize sorting efficiency with precise metering
- Low Power Consumption: Reduces operational costs



INNOVATIVE SORTING SOLUTIONS



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WHY CHOOSE PROFILE INDUSTRIES?

EFFECTIVE

We design and manufacture the most productive and cost effective machines available for sorting and cleaning seeds.

SIMPLE

Our products are designed for ease of use. They are simple and safer to operate than standard separation equipment.

SERVICE

We are fully committed to your success. Before, during and (most importantly) after the sale our team of qualified professionals will guide you every step of the way.

USED BOTH, IN AGRICULTURAL AND INDUSTRIAL INDUSTRIES, OUR ROTARY SORTER WILL SAVE YOU TIME AND MONEY BY WORKING TO YOUR UNIQUE OPERATION.

"20% higher seed quality, 15% more seed in the bag and 25% more system processing capacity and easy to operate with a 1 year ROI"



HEMP



SEED & GRAIN



FOOD



INDUSTRIAL

INCREASE PROFITS

- Bag more good seed
- Increase cleaning capacity
- Eliminate post sorting

QUALITY PRODUCT

- Optimal quality and yield
- Removes disease & deformed seeds, splits, debris
- Gentle seed processing

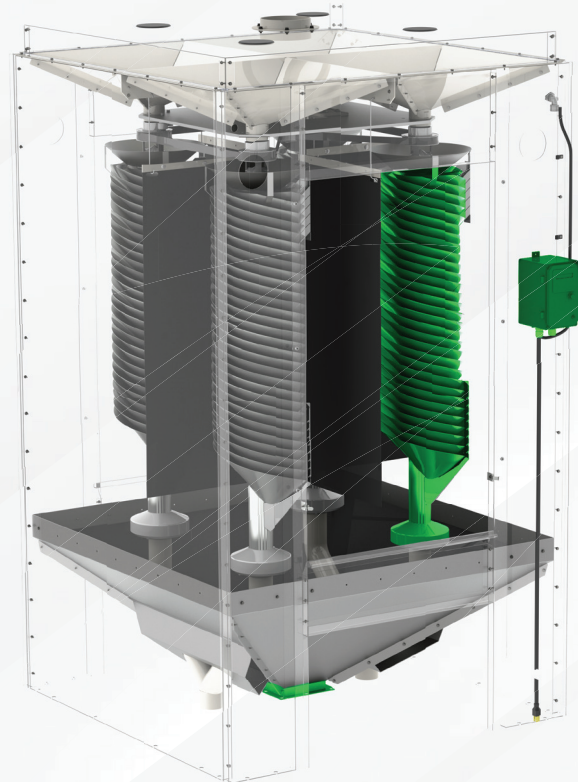
EASE OF USE

- Assists in taking the load off other machines
- Instant adjustment, hands off (decrease labor costs)
- Avoid the bottle necks

FLEXIBILITY

- Run multiple commodities on the same geometry
- Reset flow and sorting between seed lots
- Easy to add capacity

TAKE A LOOK INSIDE THE SPECS OF THE ROTARY SEPARATOR:



PRE-CLEANED CAPACITY

1c: 1.36 tn/h
2c: 2.72 tn/h
4c: 5.44 tn/h

UNIT DIMENSIONS

1c: 27" D 27" W 79" H
2c: 51" D 27" W 89" H
3c: 51" D 51" W 89" H

SORTING SUCCESS

"The rotary sorters have decreased our good seed loss 7-15 %, maybe more. We increased capacity about 5-10% while improving the quality. We appreciate rotary sorters for the easy adjustment and the reduced seed loss."

Kevin Daviau, Production Director
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