

## Enclosed Spiral Separator

# ENCLOSED SPIRAL SEPARATOR

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 patented technology provides precision sorting with uniformity, flexibility, and ease of use.



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 products quality
- **Variable Speed Control:** Simplifies adjusting the 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



PRE-CLEANED CAPACITY	UNIT DIMENSIONS
1C: 1.36 tn/h	27"D 27"W 79"H
2C: 2.72 tn/h	51"D 27"W 89"H
4C: 5.44 tn/h (larger material) 1 tn/h (smaller material)	51"D 51"W 89"H

### STANDARD FEATURES

- 14-16 Galvanized steel construction
- 4 turns of separation
- Adjustable gate for fine-tuning separation quality
- XL observation windows
- Adjustable flow control
- Replaceable spiral cores
- Vertical no clog design
- Easy access to clean and sanitize
- Can be used mobile

### OPTIONAL FEATURES

- Stainless steel flights
- Stainless steel construction
- 14 unique flight geometries
- Discharge adaptors
- Custom leg heights
- Powder coated custom colors
- Rubber lined floor and walls
- Horizontal round material discharge

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