SPIRAL SEPARATOR

HT-2 / -4 / -6 / -8

HT1.15.1908.GB



Photo shows HT-2

The HT spiral separator is designed to separate round seeds from flat seeds by means of gravity

For capacity and all other specific information see the back page.

The HT spiral separator offers the below features:

- ° Inlet for each spiral.
- Manually adjustable open-close valves (one for HT-2 and two for HT-4/-6/-8).
- ° Separator cabinet with a number of spirals.
- Each spiral with 8 flights and choice between 4 inclinations: 37°/43°/46°/49°.
- Manually adjustable deflector cone for product control for each spiral.
- Handle for regulation of the ratio between round and flat product.

- ° Common outlet for prime product.
- ° Common outlet for removed product.
- Curtain and rubber covered bottom for gentle handling.
- ° Connection for external dust aspiration system.
- Inspection window and access door for each spiral.

The machine is of steel construction.

Options:

- Pneumatic open-close valve/valves
- Product brake unit with nylon flaps or with magnets
- Finger system to keep the flaps in position during maintenance (for HT-4, HT-6, HT-8)
- ° Extension hopper, H=600 mm, with or without feeding screw (for HT-4, HT-6, HT-8)

EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions



SPIRAL SEPARATOR HT-2 / -4 / -6 / -8

TECHNICAL SPECIFICATIONS:

	HT-2	HT-4	HT-6	HT-8
Number of spirals pcs.	2	4	6	8
Capacity t/h – soya beans	1.6	3.2	4.8	6.4
Capacity t/h – canola	0.5	1	1.5	2

Capacity: estimate (guideline).

DISTINGUISHING ADVANTAGES:

- Easy change of spiral
- One common manual adjustment per row of prime product outlets
- Easy clean-down when changing from one product or variant to another
- Low maintenance costs

