

INDENTED CYLINDER

H-500 x 1000 / -1500 / -1900 / -2500

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The H-500 indented cylinder in modular construction offers the possibility of building more units together to meet specific grading and capacity requirements

The H-500 indented cylinder handles separation of short product, separation of long product, or separation of short+long products according to the cylinder combination.

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

The H-500 indented cylinder offers the below features:

- Inlet.
- Inner trough, which is manually adjustable from the outside, with transport screw.

- Exchangeable mantle.
- Outlet for long fraction and outlet for short fraction at the outlet end of the machine.
- Holes for manual sampling.
- Safety and access cover.
- Prepared for connection of external aspiration.
- Drive and motor.

The machine is of steel construction.

Options:

- *Mantle, case-hardened or teflon coated inside*
- *Frequency controlled rpm*
- *Outlet brake system (long separation)*
- *Spreading plate after the inlet (short separation)*
- *Vibrating tray (instead of trough with screw – ONLY for H-500 x 1000)*
- *In 1 over 1 or 1 over 2 set-up*

EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions

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TECHNICAL SPECIFICATIONS:

	H-500 x 1000	H-500 x 1500	H-500 x 1900	H-500 x 2500
Mantle dia. x length mm	500 x 1000	500 x 1500	500 x 1900	500 x 2500
Mantle parts pcs.	1	2	2	2
Capacity t/h	1	2	3	4
Motor kW	0.25	0.37	0.37	0.55

Capacity: estimate [guideline] based on fine cleaned wheat and for short separation

DISTINGUISHING ADVANTAGES:

- Indented cylinders can be built together to suit individual plant layouts and existing units can be changed at any time to comply with new requirements to e.g. capacity
- Unique assembly system for the separate mantle parts to give a completely secure connection
- Trough position manually adjustable from the outside with reader-friendly scale making adjustments very easy to obtain the requested separation of a wide range of products
- Asymmetric cell form [like a half raindrop] for precise separation of products
- Easy clean-down when changing from one product to another
- Low maintenance costs



H-500 x 1000