

PRE-CLEANER

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AS-1000 / -1500



Photo shows machine with fan [option]

The AS pre-cleaner is designed to be used mainly in grain store applications where it is desirable to pre-clean the incoming grain

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

The AS pre-cleaner offers the below features:

- Integrated inlet section with weight loaded valve [AS-1000] or with feed roll and weight loaded valve [AS-1500].
- Aspiration chamber with integrated screw with external outlet for removed product on the right-hand side of the machine.
- Screen section consisting of two sieveboats with screen change from either side of the machine.
- Upper sieveboat with 2 scalping screen layers with 9° inclination.

- Lower sieveboat with 2 sand screen layers with 11° inclination.
- In total 4 screen segments with standard perforations above 2 mm; all screen segments with rubber ball cleaning.
- Prime product outlet placed under the machine for the entire width of the sieveboat.
- Fixed drive of sieveboats and screw.

The machine is of steel construction with sieveboat of laminated wood.

Options:

- *Inlet hopper*
- *Feed roll for AS-1000*
- *Adaptive aspiration control system [AAC]*
- *Intelligent screen management system [ISM]*
- *Fan with motor*

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**PRE-CLEANER
AS-1000 / -1500**

TECHNICAL SPECIFICATIONS:

	AS-1000	AS-1500
Screen size L=1000 mm x W	1000	1500
Screen area m ²	4	6
Capacity t/h	24	30

Capacity: estimate [guideline] based on wheat with max. moisture content of 14%.

DISTINGUISHING ADVANTAGES:

- Integrated inlet section ensuring an even spread of product over the full working width of the machine
- Highly efficient air system ensuring a uniform aspiration and a good separation of the product
- Window across the full width of the aspiration chamber for visual inspection of the cleaning performance
- Easily accessible screens with superior cleaning system
- Sieveboat suspended with fibreglass springs giving a smooth and safe operation due to the centrally located eccentric shaft
- Easy clean-down when changing from one product to another
- In right or left hand construction to suit individual plant layouts
- Low maintenance costs



With built-on inlet hopper [option]