

MODULAR CLEANER

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SD-1000 / -1250 / -1500 / -1750 / -2000



Sieveboat E26

The SD mid range modular cleaner is a very versatile cleaner applicable for many cleaning purposes

The machine is excellent for pre-cleaning purposes at intake plants and also suitable for dressing of malting barley.

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

The SD modular cleaner offers the below basic features:

- Feeding section in construction with feed roll.
- Pre-aspiration channel with fixed depth.
- Aspiration chamber with one screw.
- Final aspiration channel with fixed depth.
- Screen section consisting of one sieveboat with fixed screen inclination.

- Air valves with servo motor for remote control.
- Motors with PTC sensor prepared for frequency converter.

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

Options:

- *Vibrator feeder*
- *Pre-aspiration channel with variable depth*
- *Aspiration chamber with common pre- and final aspiration and one screw*
- *Final aspiration channel with variable depth*
- *Screen section enclosed with doors*
- *Adjustable screen inclination*
- *Interlock screen system*
- *Quick change screens*
- *Illumination in final aspiration*

EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions

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TECHNICAL SPECIFICATIONS:

Screen section E26	SD-1000	SD-1250	SD-1500	SD-1750	SD-2000
Screen size L=1000 mm x W	1000	1250	1500	1750	2 x 1000
Screen area m ²	8	10	12	14	16
Capacity t/h	50	63	75	88	100

Screen section E28	SD-1000	SD-1250	SD-1500	SD-1750	SD-2000
Screen size L=1000 mm x W	1000	1250	1500	1750	2 x 1000
Screen area m ²	12	15	18	21	24
Capacity t/h	75	94	112	131	150

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

DISTINGUISHING ADVANTAGES:

- Choice of modular components to make up a cleaner to suit your specific requirements
- Future upgrading by only changing one or more modules
- Feeding 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
- Screen section with easily accessible screens with superior cleaning system and sieveboat suspended with fibreglass springs giving 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



Sieveboat E28