

MODULAR CLEANER

UP1.05.1804.GB

UP-1000 / -1250 / -1500 / -1750 / -2000



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

The machine is excellent for seed cleaning purposes, including cleaning of grass seed, and also heavy crops such as peas and beans.

When fitted with a large air module, it is also suitable for cleaning of maize.

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

The UP modular cleaner offers the below basic features:

- Feeding section in construction with feed roll.
- Pre-aspiration channel with fixed depth.
- Aspiration chamber with separate pre- and final aspiration; each with 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 E20	UP-1000	UP-1250	UP-1500	UP-1750	UP-2000
Screen size L=800 mm x W	1000	1250	1500	1750	2 x 1000
Screen area m ²	5.6	7	8.4	9.8	11.2
Capacity t/h	3	3.6	4.2	5	5.8

Screen section E23	UP-1000	UP-1250	UP-1500	UP-1750	UP-2000
Screen size L=800 mm x W	1000	1250	1500	1750	2 x 1000
Screen area m ²	8	10	12	14	16
Capacity t/h	5.8	7.2	8.6	10	11.5

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

