# **SCREEN CLEANER**

PC-600 / -1000 / -1250 / -1500



### The PC screen cleaner is designed for preor fine cleaning, grading, and calibration of a large variety of products

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

The PC screen cleaner offers the below features:

- PC-600/-1000: Inlet with feeding valve with counterweight.
- PC-1250/-1500: Inlet with feed roll with counterweight.
- Screen section consisting of one sieveboat with 1 scalping screen layer and 1 sand screen layer; both screen layers with manually adjustable inclination of 4°, 6°, 8°, or 11°.

- In total 4 screen segments with standard perforations above 2 mm; all screen segments with rubber ball cleaning.
- One fixed front outlet and two side outlets, which can be placed on either side of the machine.
- Fixed drive and motor.

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

#### Options:

- ° Sieveboat covering with aspiration spout
- Sieveboat with 3 end outlets (instead of basic construction); Set-up 1: scalping outlet right, middle outlet fixed, sand outlet left; Set-up 2: scalping outlet left, middle outlet fixed, sand outlet right

## **EQUIPPED FOR CHANGE**

We provide valuable insights, so you can make qualified decisions



#### **TECHNICAL SPECIFICATIONS:**

|                            | PC-600 | PC-1000 | PC-1250 | PC-1500 |
|----------------------------|--------|---------|---------|---------|
| Screen size L=800 x W mm   | 600    | 1000    | 1250    | 1500    |
| Screen area m²             | 2      | 3.2     | 4       | 4.8     |
| Motor kW                   | 0.75   | 0.75    | 1.5     | 1.5     |
| Pre-cleaning capacity t/h  | 12     | 20      | 24      | 30      |
| Fine cleaning capacity t/h | 1.1    | 2       | 2.4     | 2.8     |

Pre-cleaning capacity: estimate (guideline) based on wheat with max. moisture content of 18%. Fine cleaning capacity: estimate (guideline) based on pre-clean wheat with max. moisture content of 14%.

### **DISTINGUISHING ADVANTAGES:**

- ° Easy to install
- Screen inclination, which is easy to adjust, to clean a large variety of products
- ° Easy clean-down when changing from one product to another
- Low maintenance costs



PC in construction with 3 end outlets (option)