

# AIR/SCREEN CLEANER

LALS1.08.1801.GB

LA-LS



*The LA-LS air/screen cleaner is a precision and fine cleaner for laboratory use as well as for small-scale production in research stations, institutes etc.*

The LA-LS can be used for batch and continuous flow separation and is very well suited for preparation of a large variety of seed types.

Continuous cleaning capacity based on wheat with max. moisture content of 14% is up to 100 kg/h.

The LA-LS air/screen cleaner offers the below features:

- Inlet hopper and vibrator feeder with start/stop and potentiometer.
- Aspiration system with pre-aspiration and final aspiration as well as air recirculation system with built-in fan and dust suction unit.

- Screen section consisting of one sieveboat with 1 scalping screen and 2 long grading/sand screen layers; the 2 long screen segments with rubber ball cleaning.
- Collecting bins for waste and prime product.
- Variable drive of sieveboat; frequency controlled.

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

#### Options:

- Rotary valve for aspiration chamber; incl. motor
- Three long grading screens [0.4 m<sup>2</sup>]
- Outlet pipe connections for transport of material to box on the floor
- Extension for inlet hopper
- De-awner LA-P built onto the inlet
- Autotransformer for 110 V, 60 Hz

LA-LS

<b>SCREEN SIZE [L X W], SHORT SCALPING - MM</b>	275 x 275
<b>SCREEN SIZE [L X W], LONG GRADING/SAND - MM</b>	275 x 540
<b>SCREEN AREA - M<sup>2</sup></b>	0.34
<b>MOTORS</b>	1 x 230 V, 50 Hz

*We provide valuable insights, so you can make qualified decisions*

## AIR/SCREEN CLEANER LA-LS

### DISTINGUISHING ADVANTAGES:

- Inlet hopper with infinitely adjustable vibrator for precise feed control and cleaning of a wide variety of products
- Highly efficient air system ensuring a uniform aspiration and a good separation of the product
- Air recirculation system with built-in fan and dust suction unit for a dustless operation
- Screen section with easily accessible quick-change screens with superior cleaning system
- Electrical controls for easy connection into a 240 volt outlet; Autotransformer for 110 V also available
- Easy clean-down when changing from one product to another
- In right or left hand construction to suit individual plant layouts
- Low maintenance costs and one-year parts warranty

