# AIR/SCREEN CLEANER

LALSU1.14.2110.GB



## The LA-LSU small-scale air/screen cleaner is a precision and fine cleaner for research stations, institutes etc.

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

For more technical information see the back page.

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

- Inlet with capacity shutter and vibrator feeder with start/stop and potentiometer.
- Aspiration system with pre-aspiration and final aspiration connected to an air recirculation system.

- Screen section consisting of two sieveboats with 2 screen layers in the upper boat, 1 return screen layer, and 2 screen layers in the lower boat; with several screen diagram possibilities.
- ° All screen segments with rubber ball cleaning.
- Extended outlet trays and plastic sleeves for transport of product to floor level
- ° Inspection windows.
- Variable drive of sieveboat with frequency converter.

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

#### **Options:**

- Rotary valve for aspiration chamber; incl. 6 W motor
- ° Autotransformer for 110 V, 60 Hz

# EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions



WESTRUP A/S SOROEVEJ 21 DK-4200 SLAGELSE P: +45 58 52 25 64 F: 58 52 52 51 E: INFO@WESTRUP.COM CVR NO. DK 42 51 40 12 WWW.WESTRUP.COM

## AIR/SCREEN CLEANER LA-LSU

### **TECHNICAL SPECIFICATIONS:**

	LA-LSU
Screen area m <sup>2</sup>	0.66
Screen size L x W mm	275 x 540
Motors V	1 x 230
Fan motor kW	1.1
Sieveboats motor kW	0.37
Vibrator feeder motor kW	0.05

#### **DISTINGUISHING ADVANTAGES:**

- Inlet with capacity shutter and vibrator feeder 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 integrated fan and dust suction unit for a dustless operation
- ° Screen section with easily accessible quick-change screens with superior cleaning system
- ° Several screen diagram possibilities for cleaning a large variety of products
- Electrical controls for easy connection into a 230 V 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



westrup