

## Laboratory sample cleaning/calibrating machine

The VCS280 is used to clean/calibrate small seed lots, for example sample cleaning. Because of the very accurate sieving principle the calibrating is very accurate and reproducible. Due to the technical design, the machine is easy to clean and vibration of the table is held at the minimum. The vibrating will be absorbed by the flexible supports and prevents the machine from “walking away”.

### Standard equipped with:

- Easy clean out fast sieve unloading system
- Adjustment of vibrating force (only necessary at extreme variations of product properties)
- Frequency controlled and settable vibration motors
- Standard mounted on table
- Standard delivered with 3 collecting bins
- Standard with 2 sieves, which means 3 fractions
- Easy settable angle of vibration motors
- Vibrator feeder seed inlet
- Time between fast and normal vibration can be set to increase the self-cleaning process



### Technical information

Power	230 Vac 50Hz 1kW
Capacity	Depends on product
Dimensions	1500mmx750mmx1700mm
Noise emission	≤ 80 dB(A)
Weigt	Approx.. 150kg

**DUE TO MAJOR DIFFERENCE IN REQUIREMENTS OF SIZING, CYLINDERS NEED TO BE ORDERED SEPARATE AND BUILT TO SPEC**

Price and delivery time can vary significantly in relation to perforation required including tolerance (standard tolerance is  $\pm 0.05\text{mm}$ ), material to be used etc.