

## *“Simple and accurate sieving of your seed and pellets”*

The CSS400 is a sieving system which calibrates with a rotating cylinder. This machine is often used in pelleting processes to calibrate the pellets on shape & size. The power of the machine is the simple design, and the ‘no-tool’ sieve changing. This highly flexibility and simply design makes this machine perfect for your pelleting process.

***The new design makes “mirroring” possible, this means that left and right versions can be made.***



### **Product Characteristics:**

- Excellent, consistent and electronically variable product dosing on cylinder
- Easy ‘no bolt – no tool’ cylinder exchange
- Minimal moving parts
- Simple design
- Easy control panel for dosing speed and rotating speed (With the CSS400 –I)

### **Standard specifications:**

- Cleaning brush for cleaning the sieve
- Can be assembled as left/right version (even later on)
- Plug and play, including 3 plastic buckets 100 liter
- Multiple perforation sizes per cylinder is possible
- Control box with:
  - Start/stop and speed inlet vibrator
  - Start/stop and speed of the cylinder
  - Emergency stop

### **Options:**

- Dust hood
- Extra buckets / Sieves

***Due to major difference in requirements of sizing cylinders need to be ordered separate and built to spec. The standard is +/- 0.05mm tolerance measured with a measuring pin.***

### Technical information

Power	1~230 Vac / 50Hz / 2A
Connector	EU standard 2-plug
Weight	170kg
Dimensions	1750x650x1350mm
Capacity	Approx. 200l/hr (based on 3.5mm pellets)