

“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)