



CSS-400 Cylinder Sizing System

Cylinder sizing system for 400mm drums

The CSS-400 is a sieve which calibrates with a rotating cylinder. This machine is often used with 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 simple design makes this machine perfect for your pelleting process

Standard equipped with:

- Excellent, consistent and electronically variable product dosing on cylinder.
- Easy ‘no bolt – no tool’ cylinder exchange.
- Minimal moving parts.
- Including cylinder cleaning brush and sieve inclination setting.
- Plug and play, including 3 plastic buckets 100liter
- Multiple perforation sizes per cylinder is possible.
- All machines have a frequency controlled dosing system



Technical Specifications

Specification	CSS-400 -F	CSS-400 -S	CSS-400 -I
Dimensions	1750mmx650mmx1350mm	1750mmx650mmx1350mm	1750mmx650mmx1350mm
Power supply	3x400+N Vac 50Hz 0.37 kW 5 pin plug	3x400+N Vac 50Hz 0.37 kW 5 pin plug	3x400+N Vac 50Hz 0.37 kW 5 pin plug
Weight	Approx. 170kg	Approx. 170kg	Approx. 170kg
Rotating Speed	High speed	Low speed	Variable with inverter
Used for:	Sizing wet seeds	Sizing Dry Seeds	Sizing wet and dry seeds

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 ± 0.05 mm), material to be used etc.