CO Dryer - SE1

For batch drying of treated seed of all types.

The hinged aluminium tray has a stainless steel mesh base with high sides and a tapered exit chute so that when the tray is tipped forwards the seeds can easily be collected in a bucket sitting in the placement area below.

The controls are simple to operate with independent fan switch, heater switch with temperature control and a timer. Safety features ensure that the fan is operating before the heater can be turned on and has a cool down feature that runs the fan after the heater has been switched off.

Easy to use by simply placing the seeds to be dried onto the dryer, setting the controls, and finally tipping into a suitable container once dry. As the unit is electrically heated it can be used in places where gas is not readily available.

The temperature can be adjusted to suit your requirements and the air flow can be adjust via a damping valve.

A stainless steel mesh top is also included so that the seeds can be covered during the drying process.
SPECIFICATIONS:

Dryer Type: Single static dryer
Motor: Fan 1.1 kW
Controller: On/Off Fan, Heater, timer, temperature controller
Power Requirement: 20A 415 VAC 3 phase
Material: Steel
Drying bed Size: 1000mm, 600mm, 150mm depth
Overall Dimensions: Approx. W 0.65m * L 2m * 1.5m
Air Damper: Included. Adjustable air damper
Temperature: Approx 20°C above ambient
Air Extraction: Not included. LEV should be available
Manufactured: Made in Australia

AVAILABLE OPTIONS

Often bought in combination with the pelleting pan or rotary coater. Available as a double static dryer (see photo below), where the two sides operate independently.

To learn more about any of the products in the Centor Oceania - Seed Applied Coating range, or any question you may have related to Seed Coating Applications, Seed Coating & Drying Machinery and Seed Testing contact us.