



AD2500 AGRI-DRYER (ELECTRIC)

Assembled on site.

Commercial multi-purpose dehydration machine that can be used to dry agricultural crops
Double end doors allow for semi-continuous process.

Most common crops are:

Banana, mango, peach, fig, apple, pineapple, tomato, berries, chillies, paprika, garlic, onion, cassava' herbs, spices, vegetables, flowers, nuts, curing of meat & fish.

Specifications

PRODUCT NAME	AD2500 Agri-Dryer Electric
Processing Capacity	2500-3500kg
Manufacture Material	Chromadek
Length (mm)	6000
Width (mm)	3000
Height (mm)	2800
Weight (kg)	4500
Energy Supply	Electric
kW	96
Number of Elements	32
Fan Size (kW)	0,37 & 2,2
Number of Fans	2
Accessories	500 Drying Trays



- Structure:** Insulated structure, doors and ceiling: Polystyrene insulation sandwiched between white CHROMADEK® (0.6mm) faceplate both sides
- Airflow:** Galvanised cased axial fans with high-speed Class H 3 phase (380v) motors and aluminium impellor and blades
- Extract/inlet:** Auto extraction and inlet
- Heating panel:** 32 x 3kW Electric elements mounted to a treated mild steel bank
- Electrical panel:** Equipped with isolators, circuit breakers, fan contactors and overloads, heater contactors and relays, overheat safety thermostat, over/under voltage monitor, emergency stop, temperature and humidity controller and sensors, digital timer
- Supplied with:** 9 Stainless steel trolleys, 450 high quality food grade drying trays, guide rails
Capacity: wet sliced fruit = 5 - 6kg per tray (single layer)