



ETC-1 Six Tray Stacking Dryer

The dryer is well suited for waterborne and solvent borne UV materials, as well as conventional coatings. The drying time is from 5 to 15 minutes, depending on the line speed. The size of the dryer allows a compact line length and optimization of the utilities consumption. It has complete control of all the drying parameters through the air speed, air change, and air temperature.

Important ETC-1 features:

- steel structure
- 6 loading belt trays, 4 side guided; with high precision, quick vertical movement
- tray loaded and unloaded simultaneously, synchronized to the line speed.
- belt type trays with double guide, completely supported by a sliding table
- paneling with high insulation efficiency

- semi-closed ventilation circuit with adjustable capacity and air change, heating coils and filters
- separate ventilation circuit, guarantees better accessibility and adjustment of the system
- tray lengths: 5.5m, 6.5m, 7.5m
- rack clearance: 90 mm
- maximum working temperature 70 °C
- width: 2250 mm; height: 3300 mm; length 7508mm - 8508mm - 9508mm (depending on tray length)