COATING & PAINT CURING OVENS

Tin Printing Oven

Continuous oven for drying and curing coatings and inks on tin plate sheets for cans and containers.



TEMPERATURE
Up to 220°C

HEATING
Electric, gas (LPG/PNG/CNG) or dual fuel (electric + gas)

INDUSTRIES
Metal packaging, tin printing

Specifications

Working temperature	up to 220°C
Typical cure	10 to 12 minutes at 150°C to 205°C
Conveyor	wickets on chain
Zones	heat-up, hold and cooling
Heating	gas (PNG/LPG/CNG), electric or dual fuel

Features

- Wicket conveyor that carries sheets on edge
- Heat-up, hold and cooling zones
- Even temperature across each sheet
- Solvent exhaust along the tunnel
- Synchronised with the coater or printing press

Applications

- Printed and lacquered tinplate sheets
- Food and general line cans
- Crown corks and closures
- Aerosol and paint can components
- Decorated tin boxes and containers