

A complete range of IR ovens especially developed for curing coating materials



KEY FEATURES AND BENEFITS

- A proven in-line curing solution
- Secured solvent exhaust
- Module power regulation for all kind of thermal profiles
- Modern touchscreen
- Low maintenance with easy access
- Low energy consumption



OTHER STANDARD FEATURES & FACILITIES

A modern user interface

- Designed for users
- Intuitive for immediate ease of use
- Customizable

An open operating system allowing :

- Remote control of production lines
- Easy connection to any MES

OPC/UA



SPECIFICATIONS

CONVEYOR

- Type : Chain with 5 mm pins
- Clearance : +/- 100 mm
- Length depending on model
- Width : 50 to 450 mm
- Speed : 165 to 1100 mm/min
- Conveying height : 950 +/- 50 mm
- Maximum load : 2kg/m

OTHER STANDARD FEATURES & FACILITIES

- Voltage : 400 V AC - 50 / 60 Hz - 3 phases
- Power rating depending on model
- Exhaust diameter : 200 mm
- Exhaust flow depending on model



OPTIONS

- Low speed : 80-400 mm/min
- High speed : 300-1500 mm/min
- Extended conveyor width to 480 mm (standard 450 mm)
- Board counter
- Board drop detection
- Jam detection
- SMEMA 2
- Manual bottom heating power cut

STANDARD RANGE MODELS

	TC2400	TC3000	TC3600	TC4800
Heating length (mm)	2400	3000	3600	4800
Total length (mm)	3200	3800	4400	5600
Heating zones	6	6	6	10
Power consumption 80°C (kW/h)	4,5	5,0	5,5	7,0
Weight (kg)	1 930	2 350	2 650	3 020

These specifications are not contractual