



Drying and fixing of large coated surfaces with ceramic, organic, non-organic and other solvent-based colours as well as digital inks

Performance features:

- n** Electrically heated continuous dryer for flat glass up to a thickness of 25 mm and working widths up to 3500 mm
- n** Even and homogeneous drying of large surfaces by unique working principle above the glass panel
- n** Highest drying quality
- n** Reduction of operating costs due to the use of heat recovery and intelligent infrared
- n** Energy savings due to specific user programmes
- n** Steplessly adjustable drying temperature up to 200 °C
- n** Customer specific dryer design according to modular construction
- n** User friendly SPS-control with job administration
- n** Integrable with all general applying technologies, like screen-printing, Rollercoat or digital printing

Application examples:



Technical details:

Belt widths in mm	3000	3500
Variety of modules	combination hot air/infrared (2 m), cooling module passive (2 m), inlet/outlet 0,52 m)	
Transport system	transport rolls wrapped with thermfix belt	
Max. thickness of panels	25 mm	
Working heights	935 – 1000 mm	
Heating	electrically heated	
Transport speed	steplessly adjustable from 1 to 10 m/min	
Temperature	process air steplessly adjustable up to 200 °C, infrared steplessly adjustable, optionally switchable in groups	
control	SPS-control, operating panel standing separately on stands, Stand-by-operation, job administration, process interfaces (e. g. speed comparison of transport systems), temperature regulation, optionally regulable circulating air	
Electrical connection	400 V 3 PEN 50 Hz, optionally other executions on enquiry	