



Infra Red



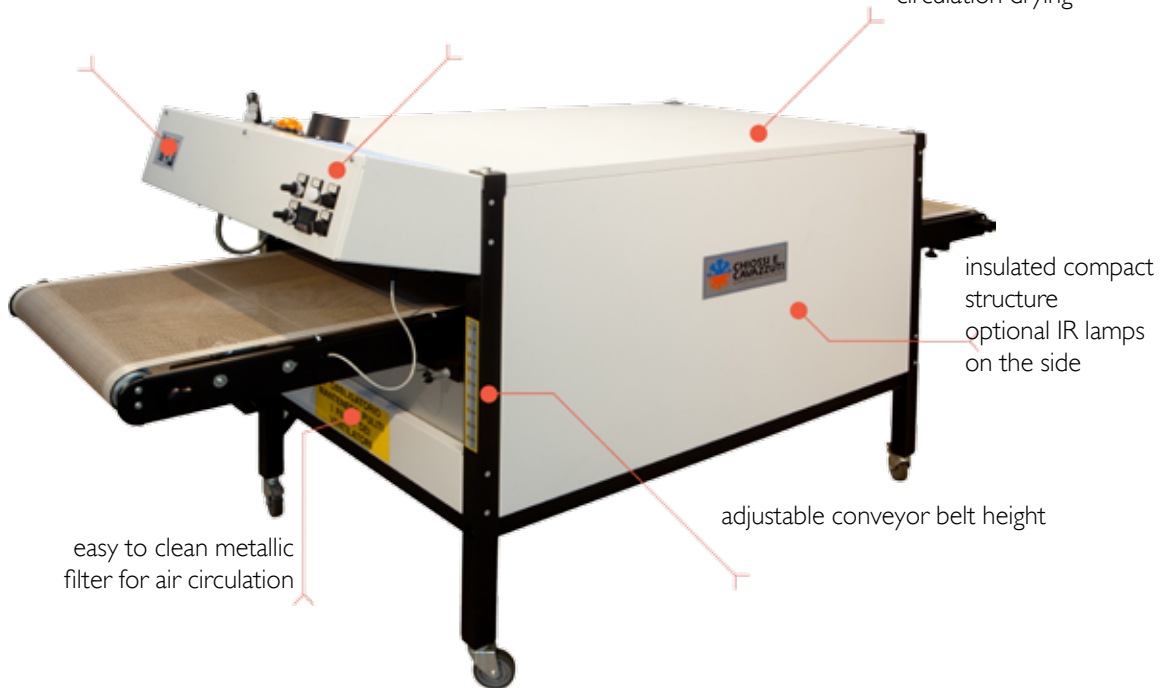
Forced Air

Compact Dryer with Radiant Panels and Hot Air

electrical ventilated cabinet and outlet cooling hood (optional)

ventilation, temperature and conveyor belt speed controller

ceramic-fiber radiant panels and hot air circulation drying



easy to clean metallic filter for air circulation

adjustable conveyor belt height

Features

“Piccolo” is a high quality product, designed to be fast and versatile.

- The dryer reaches the operating temperature in few minutes thanks to its compactness and well insulation.
- Three ceramic fiber radiant panels, combined with hot air circulation achieve great result with all kind of inks.
- Limited risk of damaging the fabrics with medium wave IR, which heats dark and light colors in the same way.
- The temperature can be regulated with precision, due to a sensor which measures the temperature on the radiating panel.
- The ventilation speed is adjustable, in order to uniform the temperature and respect delicate materials.
- Toothed track system to change the height of the tunnel in 9 position, ranging 20 to 260mm of distance from the radiant panels.
- It is provided with a cooling hood at the dryer outlet and extractor fan for the expulsion of exhaust fumes.
- A filter with stainless steel net, easy to remove and clean, protects the air mixing fan.
- A blow of fresh air cools the products going out of the tunnel and avoids that they deform or stick to one another (optional).

Optionals

- Outlet Cooling Hood
- Lateral infra-red lamps

Main Application: Screen Printing - Entry level



Advantages

- dry both Plastisol and water-based
- both radiant-panels and hot-air curing system
- precise temperature and ventilation control
- 9 conveyor belt distances, from 20mm to 260mm
- middle-waves radiations dry dark and light garment the same way
- provided with fumes extractor and metallic mesh filter
- a built-in draft tube extract ink fume and smell
- low consumption ideal for small business
- compact and lightweight structure
- unique and uniform air ventilation
- adaptable to many curing requirements



TECHNICAL DATA	PICCOLO
Power Supply	400V 3P+N+PE - 11 A (+4.5 with optional lamps)
Power Consumption (max)	7,2 kW (+3kW optional lamps)
Exhaust Specification	190 m ³ /h Ø 80 mm
Max Temperature (heating panels)	500°C
Belt Width [mm]	600
Tunnel Length [mm]	1500
Production ¹	200 pieces/h
Dimension (LxWxH)[mm]	2700 x 900 x 1220
Shipping Weight	200 kg
¹ Production of T-shirts with A4 print size - 1,5 minutes curing time	

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