Dryer Poker 1200

Main Application: Digital Printing

code: 1390017

POKER 1200

Max Temperature: 200°C

Drying Area: 4000x1200 mm

Production: Water-based Digital Ink – A4 print size on T-shirt – Data may change according to fabric material, drying area size and ink curing requirements.



3 minutes curing time:	570 pieces/h
4 minutes curing time:	430 pieces/h
5 minutes curing time:	340 pieces/h
6 minutes curing time:	280 pieces/h

FEATURES

The Tetris gamma is a new generation of dryers, built and designed with almost 40 years of experience for long lasting and high quality machines, proudly produced in Italy.

The latest Lcd control panel has an easy and interactive interface design: time and temperature control are both processed digitally for precise and fast adjustments; the automatic cooling off and shutdown can be set to suit different working necessities; dryer internal technical parameters are also displayed.

The entire machine is protected with circuit breakers and thermostats to prevent electrical and heating failures: the digital control panel has also a detailed alarm history chart to improve the safety and the maintenance for extended working periods.

TECHNICAL DATA	VALUES
Electrical Requirements	400V 3P + PE 58 A
Exhaust Specification	360 m³/h Ø 150 mm
Max Temp	200°C
Power Consumption	38 kw
Belt Width	1200 mm
Heating Chamber Lenght	4000 mm
Production	570 pieces/h
Dimension*	6100 x 1500 x 2250 mm
Shipping Weight	1400 kg
*Overall dimension may change according to inlet and outlet extensions	

forced hot air ventilation

temperature control up to 200°C

structure heavily insulated

power consumption minimized

Chiossi e Cavazzuti s.r.l. - Via Costituzione 50/D 42015 Correggio (RE) Italy - Tel. +39 0522 637224 Fax. +39 0522 631180 - cc@chiossiecavazzuti.com - www.chiossiecavazzuti.com

Dryer POKER 1200

Main Application: Digital Printing

code: 1390017

FEATURES AND ADVANTAGES

• **Specifically designed to cure and dry digital printing on fabrics**, the massive advantage of these dryers is the high volume of forced air circulation: this facilitates and accelerates the evaporation of water-based digital inks with unmatched results on the finished garment in medium-long drying process.

• **In the heat chamber the temperature is uniform and constant on both sides and the center**, adjusted by a precise thermostat and by a long lasting static relay control system; in this manner the temperature never exceeds the set value, preventing damage even to the most delicate fabrics. The air exchange is adjusted to discharge steam and promote high volume air circulation. This enanched airflow convection system is designed on purpose and employs high yeld low noise reverse blades. Outflow nozzles direct the air onto the product perpendicularly and at high speed. Filters on each blower fan achieve an efficient and low maintenance working process.

• **Heavily insulated mineral-wool fiber structure** results in a cooler workplace and cool to the touch external skin. Remarkably it reduces both power consumption and heat dissipation.

• **The returning belt conveyor** allows the operator to work without having to change his position; the belt conveyor below works at lower temperatures of about 10-15°C: this improves curing quality and at the same time allows the operator to touch the printed garment without burning risk.

• **The double belt conveyor** configuration allows to operate simultaneously with two independent curing time. Each belt has its own speed control to be adjusted in relation to the ink or garment need.

• **The Optional Cooling Hood** at the outfeed of the Dryer is an effective cooling system to protect both the operator and delicate products from high temperatures, after the drying process has ended.



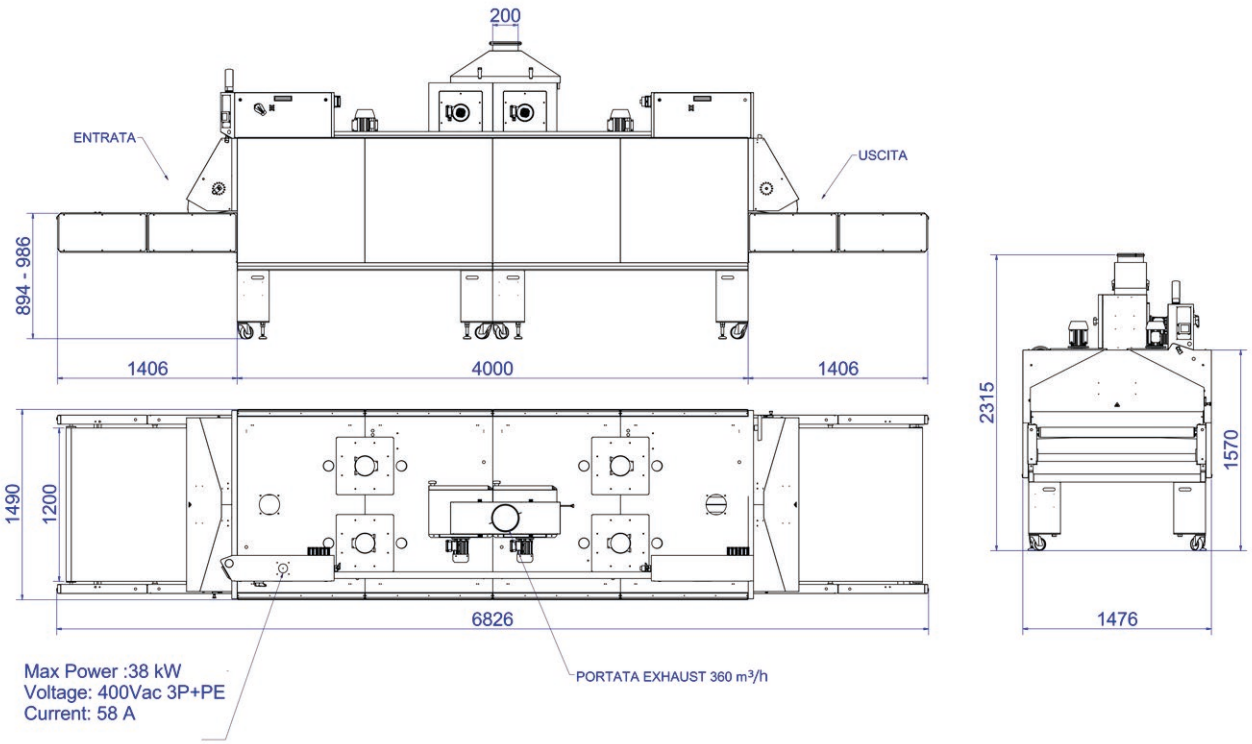
SINGLE BELT CONVEYOR



DOUBLE BELT CONVEYOR
SIDE BY SIDE



DOUBLE RETURNING
BELT CONVEYOR



The data in this document was valid at the time of publishing, and is subject to changhe without notice. Chiossi e Cavazzuti srl reserves the right to modify its products and change their specifications at any time, without prior notice and further obligation. It is forbidden without prior authorization from Chiossi e Cavazzuti srl to copy, modify, alter, publish, distribute, sell or transfer this material. All rights reserved.