

Main Application: Digital Printing

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

The Dryer POKER 1200 is the perfect match with 2 KORNIT AVALANCHE 1000, which has an output up to 220 light and 160 dark garments per hour.



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.

NEW PLC 2017 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.



forced
hot air
ventilation



temperature
control
up to 200°C



structure
heavily
insulated



power
consumption
minimized

Technische Daten	POKER 1200	DUAL 1200 Plus
Förderband	1 Band	up-down
Art.-Nr.	1390017	1390005
Anschluss	400 V 3P + PE / 59 A	400 V 3P + PE / 59 A
Absaugung	360 m ³ /h Ø 200 mm	360 m ³ /h Ø 200 mm
Max. Temperatur	200 °C	200 °C
Leistung	39 kW	39 kW
Breite Förderband	1200 mm	1200 mm
Länge Fördersystem	4000 mm	4000 mm
Durchsatz pro/Std*	570 Stück	570 Stück
Größe mm (LxBxH)**	6100x1500 x2250	6100x1500 x2250
Versandgewicht	1800 kg	1800 kg

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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 enhanced airflow convection system is designed on purpose and employs high yield 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

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

