





# Textile dryer for drying plastisols, water-based and solvent-based inks and digital printing inks

#### **Performance features**

- Electrically heated continuous dryer with hot air
- High air volume with filtering via easily exchangeable metal filter
- Lenght of heating zone: 1,4 m
- Stepless adjustable temperature up to 180 °C
- Precise digital temperature display
- Belt speed stepless adjustable
- Efficient heat insulation to reduce energy losses
- Compact design fast plug into operation through ready-to-connect delivery
- Easy maintenance through hood opening
- Movable flexibly with rollers

## **Application areas**

- Use on compact digital printers and / or small screen-printing carousels
- Small quantities
- Flexible use cases





Are you unsure if your specific application is eligible? Just get in touch with us. We are happy to advise you.

Your dealer: Pals Print & Screen B.V. Postbus 4108, 5004 JC Tilburg Tijvoortsebaan 8P, 5051 HJ Goirle The Netherlands



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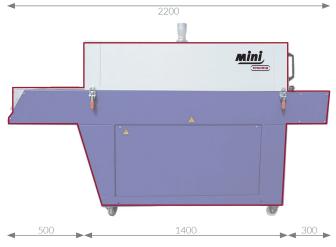
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# **Technical details**

Belt width	640 mm
Heating zone	1400 mm, Hot air electrically heated, optionally with frequency converter for controlling the air volume
Temperature	stepless adjustable up to 180 °C
Throughput height	100 mm
Transport system	teflon coated glass fibre belt, mesh size 4 mm x 4 mm
Belt speed	stepless adjustable from 0.1 up to 1.2 m/min
Working height	900 mm
Lenght inlet / outlet	500 mm / 300 mm
Control	Hardware control
Electrical connection	400 V, 3 PEN, 50 Hz, with 32A CEE plug, connected load 12,5 kW

#### **Dimensions in mm**



# Details



Hood opening





Changeable air filter



Power connection

## Dryers are our world.



#### We build extraordinary dryers and EVERYTHING, except for ordinary equipment.

Every day, we are developing, manufacturing and carrying out research into new ideas and solutions. For us it is not enough to take a lateral few, our glance moves forward. In this way, we identify brand new pioneering pathways for our customers. With this principle, we are constantly working to improve, in order to recognize certain customer wishes in advance.

## So that you only get the best.



#### **Diligence and quality**

Every Tesoma machine is carefully designed, carefully produced and tested and approved by our competent team before shipment. Only then does your dryer leave our house.



Selected components We mainly rely on parts, components and software from Germany and carefully select every component used.



#### A closer eye on your ressources

We make sure that our devices only absorb the energy that is absolutely necessary. That spares your resources and your budget.



#### Thermal management

The good insulation of our continuous dryers ensures that the heat stays where it is needed. This allows a maximum yield of the energy used.



All products and solutions can be found at www.tesoma.de