





# Textile dryer for drying plastisols, water-based and solvent-based inks as well as for other applications

### **Performance features**

- Electrically heated continuous dryer with innovative infrared technology for a variety of applications
- Stepless adjustable temperature up to 200 °C
- Precise digital temperature display
- Optional temperature indication on goods possible
- Belt speed stepless adjustable .
- Flexibly adjustable passage height from 40 to 250 mm with smooth-running crank handle
- Cooling bridge optional over the outlet
- Movable flexibly with rollers

### **Application areas**

- Efficient drying in a small footprint suitable for a variety of applications
- Use on small or medium screen-printing carousels or digital printers
- Small to medium quantities
- Flexible use cases

### Use case examples



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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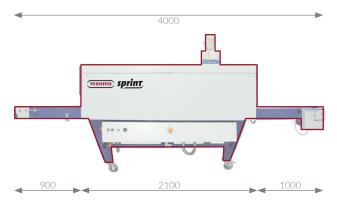
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## **Technical details**

Belt width	1100 mm
Heating zone	2100 mm, Infrared (longwave)
Temperature	stepless adjustable up to 200 °C
Throughput height	40 mm - 250 mm stepless adjustable via crank handle
Transport system	teflon coated glass fibre belt, mesh size 4 mm x 4 mm
Belt speed	stepless adjustable from 0,5 up to 10 m/min
Working height	910 mm
Lenght inlet / outlet	900 mm / 1000 mm
Control	Hardware control
Electrical connection	400 V, 3 PEN, 50 Hz, with 63A CEE plug, connected load 27 kW

## **Dimensions in mm**



## Details



Optional temperature indication on goods



Optional cooling bridge over outlet

## 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