

nsm specializes in developing, constructing, manufacturing and globally distributing:

- Pilot lines for functional- and security printing
- Laboratory printing machines
- Customized printing machines

nsm equipment is in great demand for

prototyping:

- OLED's
- solar cells
- displays
- sensors
- lighting
- batteries, ect.

testing:

- inks
- substrates



dryer

Infrared belt dryer

Compact IR dryer as a stationary throughput device to dry ink, varnish, coating materials, adhesives etc. on a flat material.

Used for R & D and pilot application in a wide range of industries.



- Belt width 350 mm
- Temperature setting max. 150° C
- Temperature measurement with visual pyrometer

dryer

Infrared belt dryer

- Ready-to-operate, compact throughput device
- Radiation in the middle-wave infrared area causes even warming on light and dark surfaces
- Dryer completely made of chrome steel
- Radiation hood with heat panels on both sides
- Temperature measurement with visual pyrometer
- Exhaust middle pressure fan
- Passing line with infinitely variable adjustment
- Upper shell pneumatically foldable using 2-hand control

- 5 IR - heater
- Each heater 2.5kW total 12.5kW
- PTFE - fibre glass transport belt, width 350 mm, mesh width 2 x 2 mm
- Belt speed up to 30 m/min.
- Temperature setting max. 150° C

- Length 1510 mm
- Width 770 mm
- Height 1600 mm
- Weight Approx. 150 kg



5 IR - heater

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dryer

Infrared belt dryer

