

Rutcure Master 18

The Rutcure Master 18 is designed for use in automatic printing carousels and optimally suited for the drying of plastisol (textile printing inks) and plastisole transfers.

It is also extended through modular design and be adjusted to fit the growing needs of a textile printing company.

The Rutcure Master 18 has high quality medium wave IR emitters and a continuous, deegree exact Fuzzy Logic Control, which monitors the temperature intervals in milliseconds and regulates the supply of energy independently.

Optionally the Rutcure Master 18 can be extended up to 2 modules. The whole electronic is already in the machine and can be added by further elements.

Because of its modern design and the innovative double chamber system, the Rutcure Master 18 is very energy efficient and durable in its drying performance.

Furthermore the Master 18 has a controllable exhaust / recirculation setting and can be ordered with a two-way tape direction.

Technical Data

<i>drying capacity</i>	<i>700 pcs/h</i>
<i>temperature control range</i>	<i>50°C - 200°C</i>
<i>heating chamber</i>	<i>115 x 260cm</i>
<i>belt width</i>	<i>105 cm</i>
<i>total length</i>	<i>430 cm</i>
<i>total width</i>	<i>130 cm</i>
<i>total height with rolls</i>	<i>128 cm</i>
<i>heating zones</i>	<i>2 (Main/Flash)</i>
<i>power</i>	<i>18kW</i>
<i>power at 160°C</i>	<i>10,8kW</i>
<i>rated input voltage</i>	<i>380V / 50Hz</i>
<i>power consumption</i>	<i>26,4A / per phase</i>
<i>quartz tube emitters</i>	<i>230V / 750W</i>
<i>number of emitters</i>	<i>24</i>