

Rutcure Master 9

The Rutcure Master 9 is optimally suited for the use of hand printing carousels and for drying of plastisol colours and transfers.

It is also extended through modular design and adapts to the growing of a small printing office. The Rutcure Master 9 has high-quality medium wave IR-emitters and an deegree-exact fuzzy logic control which monitors the temperature intervals in milliseconds and regulates it independently.

Optionally the Master 9 can be extended up to 2 modules.

The entire electronic is already in the machine and, if desired, it can be added by further elements. Because of modern design and innovative double chamber system, the Rutcure Master 9 is very energy efficient in its drying performance.

In addition, the Master 9 has an adjustable exhaust / recirculation setting and can be ordered with a two-way belt direction.

Technical Data

	Master 9	Master 9twin
<i>drying capacity</i>	300 pcs/h	600 pcs/h
<i>temperature control range</i>	50°C - 200°C	50°C – 200°C
<i>heating chamber</i>	85 x 130cm	85 x 260cm
<i>belt width</i>	70 cm	70 cm
<i>total length</i>	290 cm	420 cm
<i>total width</i>	100 cm	100 cm
<i>total height with rolls</i>	128 cm	128 cm
<i>heating zones</i>	2 (Main/Flash)	2 (Main/Flash)
<i>power</i>	9kW	18kW
<i>power at 160°C</i>	4,8kW	6,9kW (with air flow)
<i>rated input voltage</i>	380V / 50Hz	380V / 50Hz
<i>power consumption</i>	13,4A / per phase	26,4A / per phase
<i>quartz tube emitters</i>	230V / 750W	230V / 750W
<i>number of emitters</i>	12	24