

SLIDE 1280

MEDIUM FORMAT HEAT PRESS

Application examples

- * Sports goods.
- * Advertising, flags, banners, accessories.
- * Large photos, posters.
- * Transfer on Hard Substrate (ceramic, aluminium, plastic, wood...)
- * Textile : home finishing, apparel, curtains...
- * Awning

High thermal efficiency.

- Ideal for sublimation with good productivity and flexibility.
- Fast startup ! (15 to 20min)
- Plate 120 x 80 cm rectified high quality aluminium (*other dimensions to be confirmed*)
- Multizone temperature control to prevent defects on the sides of the plate
- Perfect heat distribution
- **2 years** guarantee on the machine.
- Manufactured in France.

Two air cylinders : strong pressure



Sideway slider + table (optional)

Technical characteristics

Plates Sizes	1200 x 800 mm
Weight	300 kg
Pressure	3000 daN
Max Temperature	220°C
Power Supply	400 V
Electric Power	12 KW
Amperage	20 A
Compressed air required	4 to 8 bars
Max tickness of materials	50 mm
Air consumption per cycle (2 bars—8 bars)	13—52 liters

Control Panel



Electronics developed by Sefa.

- Very accurate and fast regulation (PID control) for a wide range of heat transfer products



- Advanced settings :
- * 5 pre-recorded programs
 - * Reset counter
 - * Double timer
 - * Energy saving.

From 0 to 30 min (precision +/- 1%)
From 0 to 260°C (Precision +/- 1%)
Temperature rising time from 0 to 180°C : 15 mn.

Advantages

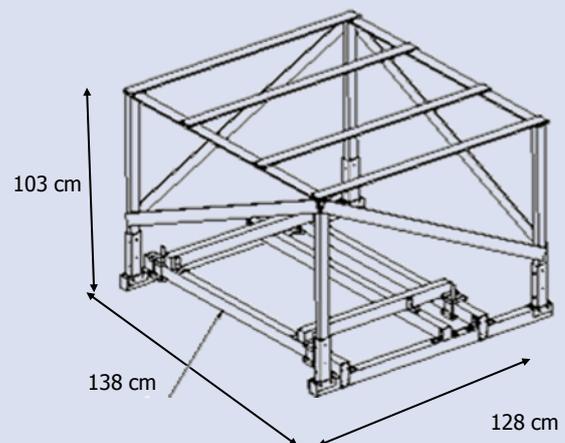
- Quality :

- * Sliding lower plate for hidden time preparation from single operator.
- * 2 independent thermocontrol for very consistent edge to edge temperature control.

- Mechanics :

- * Highly robust chassis braced for stability under temperature and pressure.
- * Upper plate high quality aluminum adjusted and reinforced for optimal pressure distribution via two large pneumatic cylinder .

Dimensions



Box weight : 90 kg