

SLIDE 1285

MEDIUM FORMAT HEAT PRESS

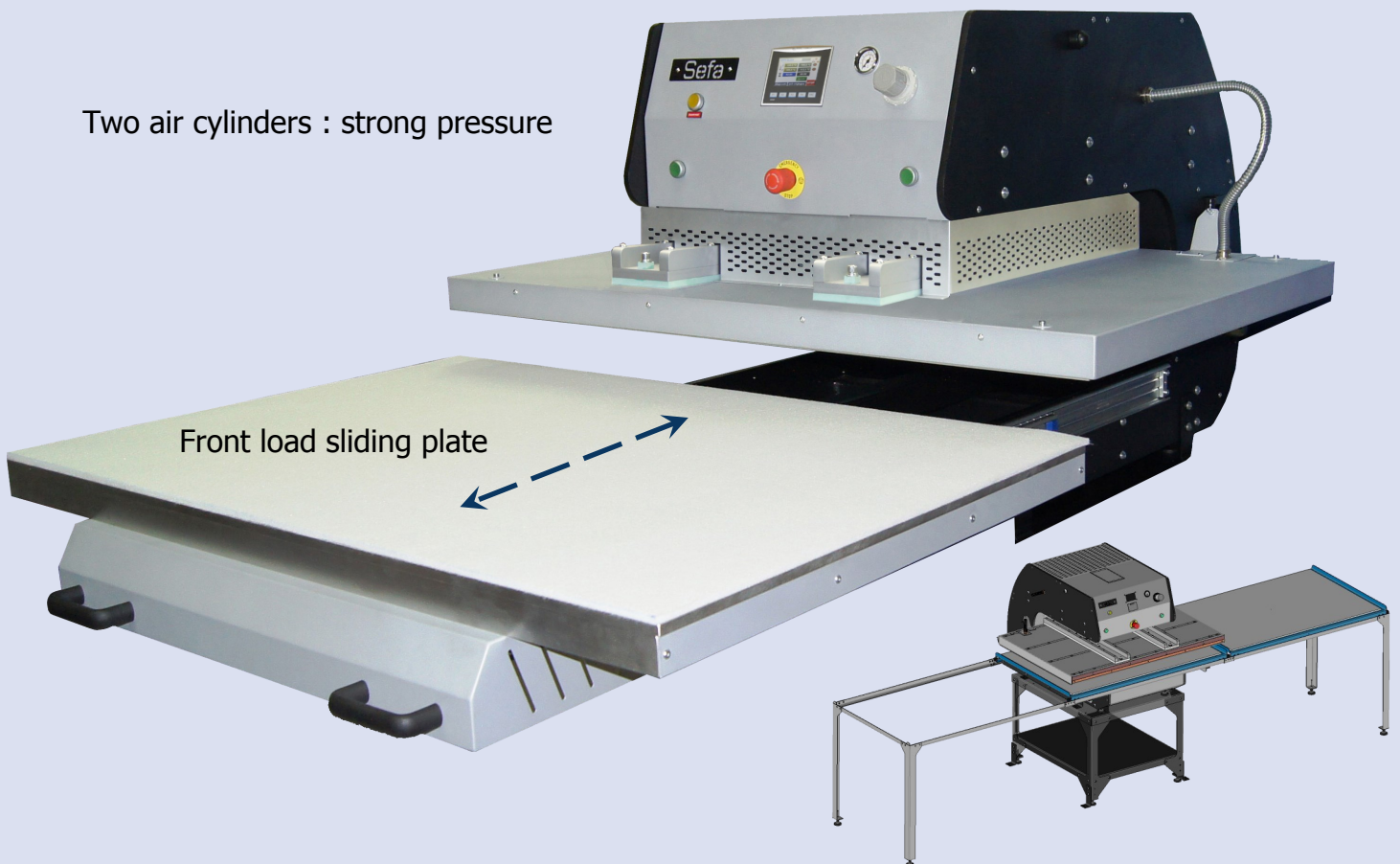
Application examples

- * 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)
- 125x85cm plate in rectified high quality aluminum to sublimate complete 120x80cm plate
- Multizone temperature control to prevent defects on the sides of the plate
- Perfect heat distribution
- **2-year** guarantee on the machine.
- Manufactured in France.

Two air cylinders : strong pressure



Sideway slider + table (optional)

Technical characteristics

Plates Sizes	1250 x 850 mm
Weight	300 kg
Pressure	300 gr/cm ²
Max Temperature	230°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

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 cylinders.

Control Panel



Electronics developed by Sefa.

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

- Advanced settings :

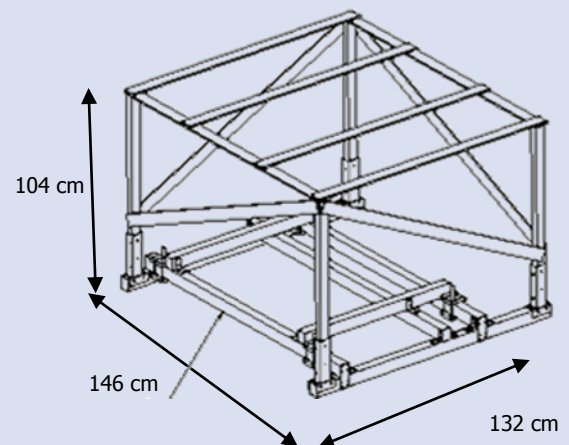
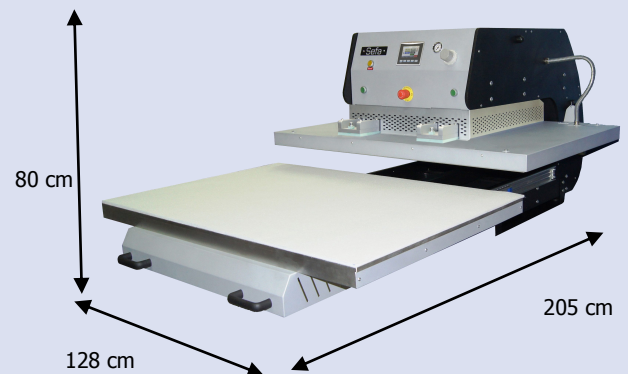
- * 4 pre-recorded programs
- * Resettable counter
- * Double timer
- * User friendly touch screen
- * Temperature probe PT100

From 0 to 30 min (precision +/- 1%)

From 0 to 230°C (Precision +/- 1%)

Temperature rising time from 0 to 180°C : 15 mn.

Dimensions



Box weight : 80 kg