

SUBLIMAX 1812 SUBLIMAXI 2513

LARGE FORMAT SUBLIMATION PRESS

Example of applications

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

High thermal efficiency.

- Ideal for sublimation with good productivity and flexibility.
- Multizone heating plate for a perfect heat evenness
- Fast startup ! (15 to 20min)
- Plate sizes :
 - 180 x 120 cm
 - 255 x 130 cm
- **2-year guarantee** on the machine.
- **10-year guarantee** on heating elements
- Manufactured in France.



Powerful extraction fans



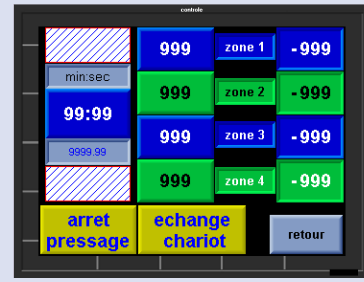
Driven front load double sliding plate

Hidden time preparation from single operator.

Technical characteristics

Plates Sizes:	1800 x 1200 mm 2550 x 1300 mm
Weight	1161 kg 2140 kg
Pressure	228 g/cm ² 232 g/cm ²
Max Temperature	220°C
Power Supply (3-phase current)	400 V
Electric Power	30 KW 37 KW
Amperage	46 A 56 A
Compressed air required	4 to 6 bars
Max thickness of printable media	35 mm

Touch Screen Panel



Electronics developed by Sefa.

- Accurate and fast regulation (PID control) for a wide range of heat transfer products :
 - * Sublimation on textiles (sports articles, flags, banners...)
 - * Sublimation on rigid substrates (Aluminum, MDF for photos transfers)
- Multizones temperature adjustment.
- Multilingual interface.

From 0 to 220°C (precision +/- 0.5%).
Heating time to reach 180°C : 15 mn.

Advantages

- Mechanics :

- * Designed and built for big productions.
- * Double driven plates, working alternatively.
- * Pressure transmitted by 4 air cylinders.

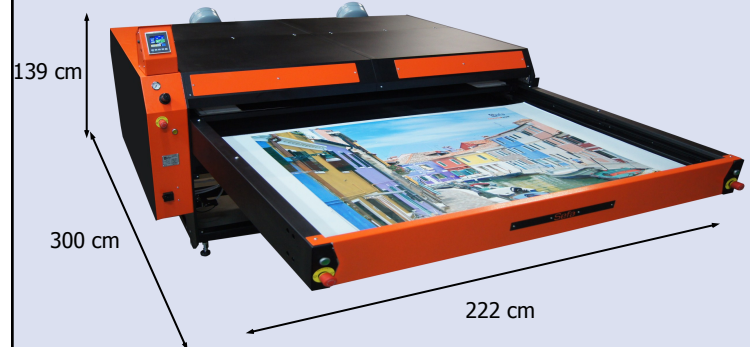
- Quality :

- * Security assured by an optical detection cell and 3 emergency stop buttons.
- * Reinforcement of the plates : allows to sublimate some heavy media (such as ceramic tiles).
- * 4 independent heating zones for a very consistent edge to edge temperature control

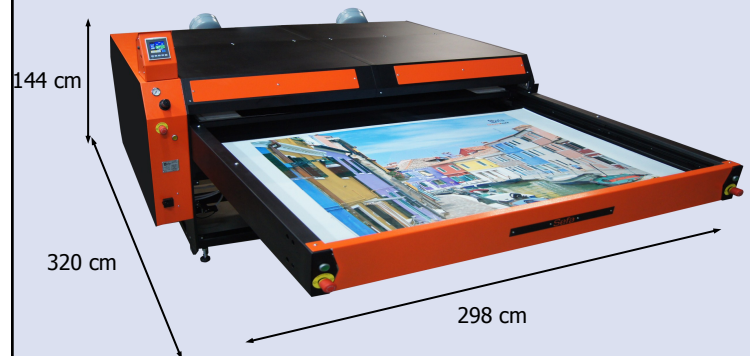
- Ergonomy :

- * Touch screen panel and user friendly interface.
- * Preparation of the next transfer in hidden time.

Dimensions



Packing size (box): 246 x 219 x 174 cm
Box weight: 327 Kg
Packing size (pallet): 246 x 219 cm
Pallet weight: 169 Kg



Packing size (box): 327 x 228 x 181 cm
Box weight: 432 Kg
Packing size (pallet) 327 x 228 cm
Pallet weight: 265 Kg