

SUBLIMAX 1812 / SUBLIMAXI 2513

LARGE FORMAT SUBLIMATION PRESS

Examples of applications

- * Sports goods
- * Advertising, flags, banners, accessories
- * Large photos, posters
- * Transfer on hard substrates
(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)
- Plates sizes :
 - 180 x 120 cm
 - 255 x 130 cm
- Manufactured in France
- **2-year guarantee** on the machine
- **10-year guarantee** on heating elements



Powerful extraction fans



- Front load motorized double sliding plate

- Hidden time preparation from single operator

Technical characteristics

Plates sizes:	180 x 120 cm
	255 x 130 cm
Weight	1394 kg
	2180 kg
Pressure	378 g/cm ²
	318 g/cm ²
Max temperature	220°C
Power supply	400 V
Electric Power	30.25 KW
	35 KW
Amperage	46 A
	56 A
Compressed air required	4 to 6 bars
Max thickness of material	45 mm

Touch Screen Panel



Electronics developed by Sefa.

- Accurate and fast regulation (PID control) for a wide range of heat transfer products :
 - * Sublimation on textile (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 min

Advantages

- Mechanics :

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

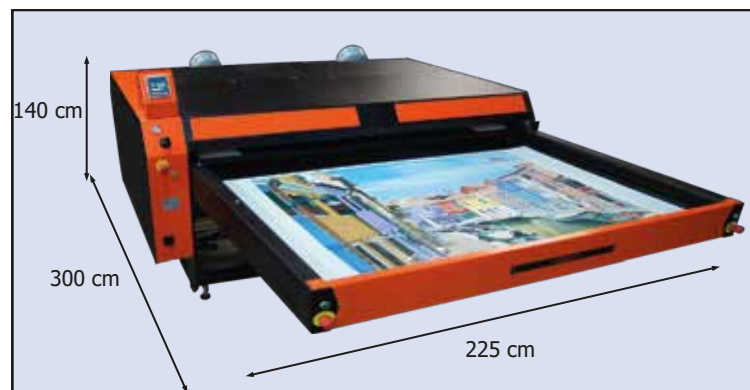
- Quality :

- * 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

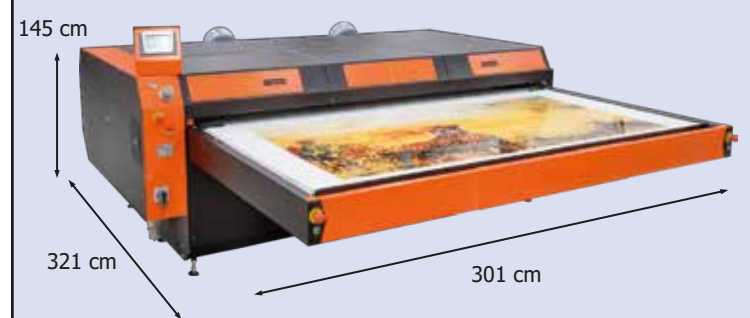
- Ergonomics :

- * 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