

# SUBLIMAX 1812

## LARGE FORMAT SUBLIMATION 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...

## High thermal efficiency.

- Ideal for sublimation with good productivity and flexibility.
- Multizones temperature control
- Fast startup ! (15 to 20min)
- Plate size : 180 x 120 cm
- **2 years** guarantee on the machine.
- Manufactured in France.



Powerful Extraction fan



Driven front load double sliding plate

Hidden time preparation from single operator.

## Technical characteristics

Plates Sizes	1800 x 1200 mm
Weight	1000 kg
Packaging weight	185 kg
Pressure	6000 daN
Max Temperature	220°C
Power Supply (3phase current)	400 V
Electric Power	30 KW
Amperage	46 A
Compressed air required	4 to 8 bars
Max thickness of materials	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 goods, flags, banners..)

\* Sublimation on rigid substrates (Aluminium, MDF for photos transfers)

- Multizones temperature adjustment.  
 - Multilingual interface.

From 0 to 220°C (precision +/- 0.5%).

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

## Advantages

### - Mechanics :

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

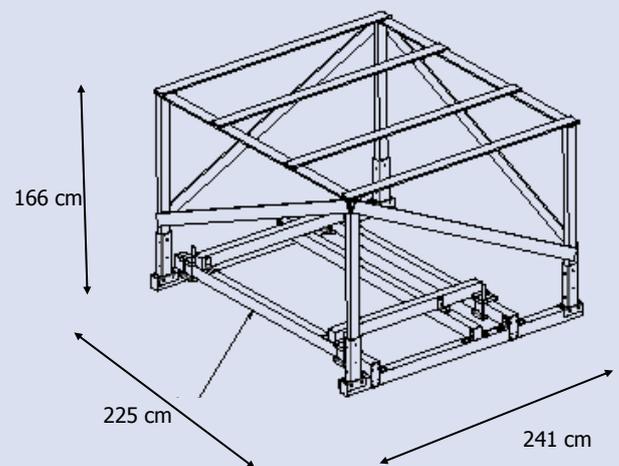
### - Quality :

- \* 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).
- \* Multi heating elements with multizones temperature control for even temperature distribution.

### - Ergonomy :

- \* Touche screen panels and user friendly interface.
- \* Preparation of next transfer in hidden time.

## Dimensions



Box weight : 185kg