

## **SÉRIGRAPHIE**

**MATERIAL** 

## **EXPOSURE FRAME**

**Exposure frame** is a pneumatic frame dedicated to expose silk screens and films, offset plates, presensitized printed circuits, photo-films, diazoic papers, ..., by contact



**Exposure frame** is a stable and strong equipment, its finish is perfect and satisfies even the most exacting professionals. It is supplied complete, ready to be set on the wall.

This material with horizontal loading and a blanket which opens, is available in 3 models corresponding respectively to the screen maxi outside dimensions: 80 x 100, 100 x 130 and 130 x 170 cm.

This mural setting reduces the overall dimensions in vertical position, in an average proportion of 5 to 1. The mural frame is manufactured with mecano-soldered profiles with dismantling cross bars.

The assembly window-mat rotates and can occupy 2 positions spaced of 90° allowing exposure from the front or the bottom of the frame. That assembly is composed of 2 articulated frames which insure a long lasting air tightness: the first one holds the window, the second one is a strong, supple(deformation up to 7 cm) and UV rays resistant. Its opening is facilitated, even for the largest model, by gas jacks.

The vacuum is realized by a powerful, silent pump which functions without oil.

The vacuum-regulator and vacuum gauge are available on request. Il allows to adjust the vacuum created by the pump.

At your convenience, we can make a complete exposure equipment in which the Digilume P control unit drives the Chassicop vacuum pump.

27 cm overall				
compact				

EXPOSURE FRAME	80 x 100 Ref. 23002	100 x 130 Ref. 23004	130 x 170 Ref. 23006
MECHANICAL CHARACTERISTICS			
Screen maxi size	80 x 100 cm	100 x 130 cm	130 x 170 cm
Screen maxi thickness	7 cm	7 cm	7 cm
Glass size	100 x 130 x 0,8 cm	130 x 160 x 0,8 cm	160 x 200 x 0,8 cm
Blanket size	125 x 145 cm	145 x 175 cm	175 x 215 cm
Height of glass in horizontal	95 cm	95 cm	95 cm
OVERALL DIMENSIONS			
Vertical position	25 x 159 x 172 cm	27 x 187 x 184 cm	27 x 229 x 197 cm
Horizontal position	128 x 159 cm x 169 cm	148 x 187 x 180 cm	179 x 229 x 194 cm
Net weight	130 kg	176 kg	200 kg
Gross weight (open crate)	250 kg	300 kg	450 kg
ELECTRICAL CHARACTERISTICS			
Feeding tension (mono)	230 V	230 V	230 V
Power pump engine	0,15 kW 3,3 m³	0,15 kW 3,3 m³	0,15 kW 3,3 m³
Pump engine intensity	1,15 A	1,15 A	1,15 A

Product manufactured in France.

