

pre-press

3-in-1 compact system for the exposure of the screens

HALOGEN TRIS



Description

The 3-in-1 compact system model **HALOGEN TRIS** has been designed and built for the **exposure of the screens**.

The equipment is composed by...

- **Pneumatic press:** it guarantees the perfect contact between film and screen, that is, it prevents the deformation of the image during the exposure.
- **Halogen lamp:** it makes possible the photogravure of the emulsion over the mesh of the screen.
- **Dryer with drawers:** it makes possible the drying of the emulsion after the exposure of the screen.

Technical data	80 x 100	113 x 143	133 x 163
Usable screens:	wooden and metallic frames		
Screen thickness range:	up to 50 mm		
Screen usable size:	800 mm x 1000 mm	1130 mm x 1430 mm	1330 mm x 1630 mm
Electrical supply ¹ :	400 V three-phase + neutral, 50 Hz		
Installed power:	9 kW		
Overall dimensions:	(L) 1430 mm x (W) 1180 mm x (H) 2500 mm	(L) 1860 mm x (W) 1510 mm x (H) 2600 mm	(L) 2050 mm x (W) 1700 mm x (H) 2600 mm

[1] Any other three-phase electrical supply available on request.

In order to improve the quality of the product, Mismatic Company is allowed to effect modifications in the manufacturing without any obligation to notify the same to the Customer.

Standard features

- ❖ **Pneumatic press equipped with:**
 - milled rubber belt and vacuum valve
 - vacuum pump
- ❖ **Exposure of the screens made by halogen lamp:** adjustable power from 2000 up to 5000 W



- ❖ **Dryer equipped with:**
 - 3 sliding drawers
 - heating system with resistances
 - recirculating system for the hot air
- ❖ **Equipped with digital control panel with programmable microprocessor**

