


**Data Sheet**
**PS01 FOR SILK-SCREENING ON EPS BOXES**

Maximum Box Dimensions (HxWxL mm)	900 x 600 x 300
Production per hour	550 ÷ 700 boxes/h
Dimensions (HxWxL mt)	2 x 1,5 x 10 (1 color) 2 x 1,5 x 17 (2 colors)
Installed Power	13 kW (1 color) 19 kW (2 colors)

**Standard Features**

Makes it possible to silk-screen on 1 or 2 sides of variously-shaped EPS boxes, using 1 or 2 inks. It has drying ovens at the input and the output of the silk screening station.

The man-machine dialogue is carried out through a touch-operated panel and makes it possible to optimise the printing by modifying a few parameters. System of regulation of the dimensions of the input cassettes.

Drying oven at the beginning in order to eliminate the residuals of humidity from the EPS elements.

Two stations for silk-screening printing, each one equipped with two independently controlled painting spatulas, one on each side of the element to paint.

Two drying furnaces, one after each printing station. Control board with PLC and operating panel, equipped with touch-screen interface and an efficient system of management of the operational cycle.

Pneumatic system realized with electrovalves and filtering group.

