

# TECHNICAL AND FUNCTIONAL CHARACTERISTICS

The machine runs with compressed air, it does not require any power supply.

The printing table lowers automatically after each cycle, to facilitate the loading and unloading of the pieces.

The machine set up is very simple, through two micrometric regulators for the screen frame (x-y and rotation) and pressure switches, for the squeegee/flood bar pressure adjustment.

The printing speed can be easily adjusted by means of a dedicated switch.

The blocking of the screen frame allows to use the

same screen for the printing of two or more different designs, simply rotating the screen by 180 °.

A dedicated system enables to reset the squeegee / flood bar group and the printing table to the starting point, for a quick change of production. The maintenance is minimal, in terms of cost and time.

All components meet the highest market standards and are easy to access, thanks to the ergonomic design of the machine.



**FESTO**

## TECHNICAL DATA

Available Printing surface	500 x 200 mm
Maximum thickness	150 mm
Maximum productivity	1200 cycles/h
Operating pressure	5-6 Atm
Compressed air consumption	250 lt/min
Dimensions	1100 x 550 x H1500 mm / 300kg



Il punto di partenza  
per infinite applicazioni  
di stampa in piano su  
vetro, ceramica, metalli,  
plastica e legno.  
La macchina ideale per  
artigiani evoluti e per  
medie tirature.



*Silk screen printing machine*  
**CANGURO SERIES**

ITALIAN MACHINERY

## *Un partner affidabile*

For over 40 years, in Cugher we have been pioneers in the study, development, construction and implementation of solutions and advanced systems for silk screen printing.

Our machines and services are created to be always consistent with the new demands of the industry and to assure our clients that they have the most efficient solutions to approach the market.

The silk screen printing machines Canguro Series represents a starting point for countless applications for printing on flat glass, ceramic, metals, plastic and wood; the ideal machine for artisan production and medium production runs.

The Canguro machines are distinguished by their ease of use, accuracy and robustness. These machines are completely pneumatic, unique in their kind, offering exceptional durability, precision and easy adjustment, as well as the lowest operating costs in their class.



The optional vacuum table, enables printing even on particularly light and thin materials, such as films, printed circuit boards and cardboard.

Canguro Series machines are extremely easy to use and manage. A self-installation and management procedure allows to set up the machine and start the production in just a few hours, without any need of assistance.

The machines comply with the provisions of the European Directives on Safety and the relevant CE Marking : 2006/42/EC.

