

MAPS-S-C/UV

MAPS-S-C/UV
SILK-SCREEN MACHINE
FOR PLASTIC CASES



41100 MODENA (ITALY) - VIA REPUBBLICA DI S. MARINO, 35-33
Tel. +39 059 450830 – Fax. +39 059 450839
Sito web: www.gmcprinting.com e-mail: info@gmcprinting.com
C.C.I.A.A. 176904 - REG. DITTE 17690481- C.F.- P.I 00677040362

G.M.C. s.n.c. di Maccaferri G. & C. via Rep. di San Marino 33-35, 41100 Modena - Italia

AUTOMATIC SILK-SCREEN MACHINE FOR PLASTIC CASES.

The model MAPS-S-C/U.V. is an automatic machine for high resolution 3 colours silk-screen printing and it can be used U.V.-ray drying ink other than those I.R.

In the field of plastic container production, this machine is a new important system having the following features:

- **use of an ink recirculating pump for a high printing autonomy;**

- high printing accuracy thanks to the use of an Numeric Control system for the case movements;

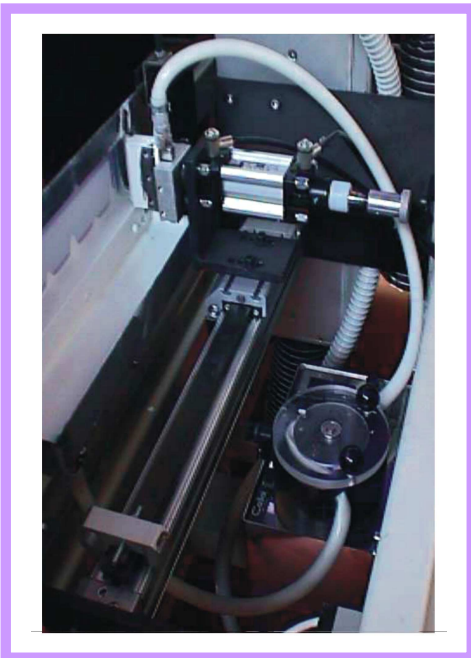
- use of a burner for the surface treatment of the cases for a better silk-screen printing;

- use of a colour drying source for using the colour most suitable for the decoration;

- high printing speed in 3 colours and on both sides of the case with a single machine;

- reduced overall dimensions;

- very silent.



The machine can be completely automatized, installing a robot next to the injection press producing the cases.

This robot takes the case from the press and places it directly on the silk-screen printing machine. After the printing, it will move the processed case.

MAPS-S-C/UV

SPECIFICATIONS	
PRINTING PROCESS	SILK-SCREEN 1-2-3 COLOURS
DRYING SYSTEM	IR/ UV
ELECTRIC INPUT	Can accommodate any voltage, either 50 HZ or 60 HZ
ELECTRIC CONSUMPTION	3kW
AIR CONSUMPTION	200 Lt/min.;
GAS CONSUMPTION	2 Lt/min
ELECTRONIC CONTROL	PROGRAMMABLE LOGIC CONTROL
GAS	PROPAN-METHAN-BUTHAN
SIZES OF CONTAINERS	MIN:200X200mm MAX:600x600mm
MACHINE SIZES	2.500mm(L)X1.300mm(W)2.100mm(H)
WEIGHT	800Kg

INDICATIVE DATA AND SUBJECT TO ADAPTATIONS



BENEFITS

- High printing speed for 3 colours onto either side of case with only one machine;
- Low dimensions;
- Very silent;
- Easy to use;

LAYOUT

