

**SERVOTUBE**  
137 UV



# FLEXO AND SCREEN PRINTING MACHINE UP TO 9 COLORS

FOR TUBES AND SLEEVES

DECORATION IN MOTION





## PRINT QUALITY

Each solution has been conceived to bring out and improve the possibilities offered by direct printing, meeting the performances of label printing.

## EASY TO USE

The Mandrels are also driven by individual servo-motors (gearless), and allow a very simple and quick format change-over. The adjustment of screens and squeegees is achieved through servo-motors, by the electrical timing of all print and container handling axes (loading, unloading, etc.); all positions used are memorized on a menu so they can easily be recalled for a future print.

## UV CURING

Intermediate curing is achieved through water-cooled UV lamps, to keep the tubes at the optimum temperature. The solution is completed by an inspection system for the total control of the decoration quality.

## VERSATILITY

The configuration of the machine can be freely and diversely determined up to a maximum of nine stations for screen printing, flexographic and lacquer decoration. Additional auxiliary operations can be provided as an alternative: capping, sealing, labeling.

## COLOR

Adjustment between colours is very accurate, to allow the printing of halftones and with high screens, based on a gearless solution.

## SOFTWARE

The graphic interface dialogues with the operator to guide him in each situation and the sophisticated diagnostic allows the maintenance to intervene accurately. Furthermore the machine is equipped with a remote assistance service to permit immediate support.



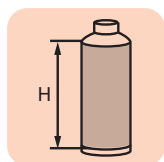
## OPTIONALS

- ⊙ DIGITAL PRINTING HEAD FOR QR CODE AND VARIABLE DATA (1)
- ⊙ PRE-SEARCH WITH CAMERA (2)
- ⊙ ANILOX LACQUERING UNIT
- ⊙ VISION SYSTEM FOR A HIGH-PRECISION QUALITY CONTROL
- ⊙ CAPPING
- ⊙ SEALING



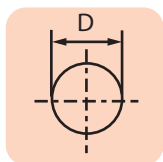


## TECHNICAL DATA

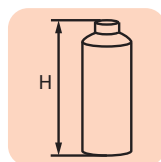


Max Screen printing  
≤ 220mm

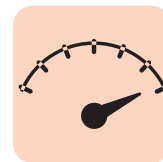
Max Flexo printing  
≤ 200mm



Min/Max  
D: ≥16mm/D:≤ 60mm



Max tube length:  
≤ 230mm



Production speed  
150 p/m  
(depending on container  
dimension and quality)



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