

First Spanish brand of industrial digital printing



V6 Standard

Modular solutions of high resolution printing

Digital Printing for Industry 4.0

Industrial Console

Possibility of multiple head blocks

Customized print height

Integrated message editor



ADVANTAGES

Customisation. Short print runs. Promotions
Reduction of stock of pre-printed containers
Practically zero maintenance
No stoppages to change consumables
Printing on ramps of any inclination



CHARACTERISTICS

Opposite faces
Different heights
Different lines (independent)
Native resolution of 180dpi
Multiple densities and contrasts
High quality bar codes. GS-1 standard
Intuitive user environment
Actual on-screen preview of the message to be printed (WYSIWYG)
Oil based and UV LED inks
External hardware message selection
Integration with post-print bar code reader
Scripting for full customisation of jobs

SPECIFICATIONS

PRINT

Print head resolution:

180 dpi

Speed:

60 m/min @ 180dpi
0.2-192 m/min depending resolution

Height:

72 mm / 140 mm per block to 180

Maximum length: +100 m.

Densities: 3 levels

Font type: True Type™, Open Type™ fonts

Character coding: Unicode

Bar codes: GS-1 standard

EAN/UPC, ITF-14, GS1-128, GS1 Data-matrix, GS1 QR Code

Printing of variable fields:

Of user (customised fields) and automatic fields (expiry dates, shift codes, counters)

ENVIRONMENTAL

Work environment:

5 - 45 °C (41 - 1113 °F)

Protection:

IP 52 (console)

COMMUNICATIONS

Own communications protocol

Windows™ Driver

Connectivity with external database and ERP Remote assistance

ELECTRICS

Power supply:

Selectable by switch
88-132 VAC | 176-264 VAC
47-63 Hz, 1200 W (max)

Inputs (per block):

1 x printing signal
1 x encoder

Outputs (per block):

2 x programmable
2 x status indicators

Communication ports:

1 x RS-232
1 x RS-422 / 485 / 232 (optional)
2 x Ethernet 1Gb
1 x USB
1 x WiFi (optional)

UV LED



Printing immediately sets
Useful, long life span with low maintenance Energy efficient

Several heights available
Instant on/off
Safety through double activation input
Adjustable intensity

INKS

Oil-based and UV LED inks - MOF

Colors:

Black, Black (high contrast), Cyan, Magenta, Yellow, Others (consult)



USER INTERFACE

15" colour touchscreen
Selection of preview messages
WYSIWYG
Diagnostics
Integrated message editor

OPTIONS

Encoder, post-printing bar code verification, alarm beacons, bar code reader for selecting products, external message selection

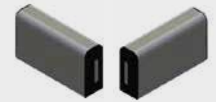
PRINTABLE PRODUCTS

Porous, glossy, coated cardboard, paper, textiles, wood, plastic, metal, foam, EPS...

CONFIGURATIONS

V6 Standard 70 D:

180 dpi
70 mm
DUO



V6 Standard 140 D:

180 dpi
140 mm
DUO



V6 Standard CLP 70 D:

180 dpi
70/70 mm
2 Colors
DUO



Orientation options:

Lateral - Upjet - Downjet



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