

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



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

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



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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