

D Limitag V6 SPOT Mono-block

Printing block

Compact controller

Printing height up to 140mm



CHARACTERISTICS

- Native resolution of 180dpi or 360dpi up to 60m/min
- 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
- Remote assistance
- 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



limitronic.com

SPECIFICATIONS

PRINT

Print head resolution: 180/360 dpi

Speed:

60 m/min @ 360dpi
0.2 - 192 m/min depending on the resolution

Height: 72/140 mm

Maximum length: +100 metres

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 Datamatrix,
GS1 QR Code

Printing of variable fields:

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

Orientation:

Vertical (side of the product)
Horizontal (top of the product)
Printing on ramps (consult)

ELECTRICS

Power supply:

Auto-range
88-264VAC / 47-63 Hz, 108 W (max)

Inputs:

1 x printing signal
1 x encoder

Outputs:

2 x programmable
2 x status indicators

Communication ports:

1 x RS-232
1 x Ethernet 10/100
1 x USB
1 x Wi-Fi (Optional)

ENVIRONMENTAL

Work environment:

5 - 40 °C (41 - 104 °F)

Protection:

IP 50

USER INTERFACE

7" colour touchscreen
Selection of messages with preview
WYSIWYG
Diagnostics

COMMUNICATIONS

Own communications protocol
Windows™ Driver
Connectivity with external database and ERP
Remote assistance

OTHER

Weight:

6 kg. (controller)
5 kg. (L70 motor)

Consumables:

Oil based inks
UV LED inks

Colours:

Black
Black (high contrast)
Cyan
Magenta
Yellow
Other (consult)



PRINTABLE PRODUCTS

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

OPTIONS

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

Limitag v6 SPOT Mono-block UV LED

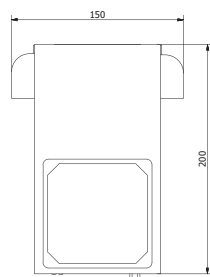
UV LED



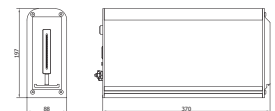
Printing immediately sets
Useful, long life span with low maintenance
Energy efficient

FEATURES

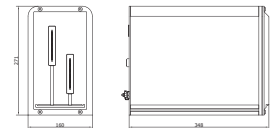
Several heights available
Instant on/off
Safety through double activation input
Adjustable intensity



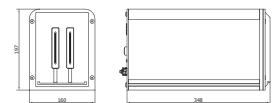
V6 L70:
180 dpi
70 mm
Mono



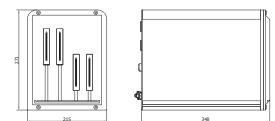
V6 L140:
180 dpi
140 mm
Mono



V6 H70 / V6 L70 CLP:
360 dpi / 180 dpi
70 mm / 70 mm
Mono / 2 COLOURS



V6 H140 / V6 L140 CLP:
360 dpi / 180 dpi
140 mm / 140 mm
Mono / 2 COLOURS



V6 L70 DW:
180 dpi
70 mm
Mono
Face down



Limitronic, S.L.
Calle Andorra 19
12006 Castellón - Spain
Tel. (+34) 964 562 199
Fax. (+34) 964 503 070
info@limitronic.com

limitronic.com