

# Limitag V6 SPOT Mono-block

Printing block

Compact controller

Printing height up to 140mm



## ADVANTAGES

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



## 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



# 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.

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UV LED

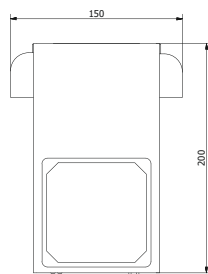
UV LED



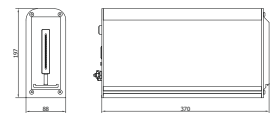
Printing immediately sets  
Useful, long life span with low maintenance  
Energy efficient

## FEATURES

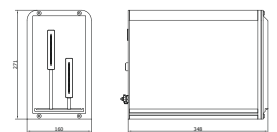
Several heights available  
Instant on/off  
Safety through double activation input  
Adjustable intensity



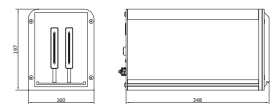
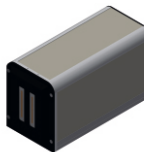
**V6 L70:**  
180 dpi  
70 mm  
Mono



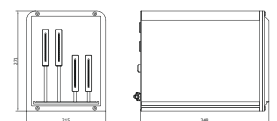
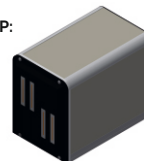
**V6 L140:**  
180 dpi  
140 mm  
Mono



**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

