## Limitronic

Automated Marking, Labeling & Packaging Systems

8785 Ag Park Drive North

Batavia, NY 14020 Tel: 585-344-4102 | Fax: 585-344-4109

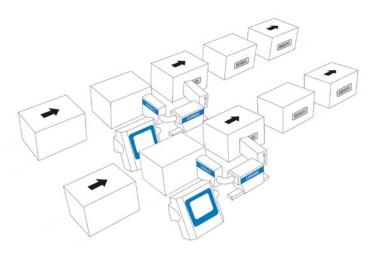
www.marktecprods.com



# **Limitag V5 Lite**

Omnidirectional printing

### Modular design







#### **CHARACTERISTICS**

Native 180dpi resolution
Multiple densities and contrasts
High quality barcodes. GS-1 Standard
Intuitive user environment
On screen preview of printing layout (WYSIWYG)
Oil based and UV LED ink
Integrated WebServer
External message selection through hardware
Post-print barcode scanner integration
Scripting for total job personalisation

#### ADVANTAGES

Personalization. Short runs. Promotions Stock reduction of pre-printed boxes Practically zero maintenance No interruptions when adding consumables Print on inclined conveyor belts





#### Graphic Solid Inks, Inc.

6845 Shiloh Rd E Alpharetta, GA 30005 Ph: 678.264.4008 Email: info@gsinks.com

gsinks.com

#### **SPECIFICATIONS**

#### **DE IMPRESIÓN PRINT**

Printer head resolution: 180 dpi

#### Print speed:

30 m/min @ 180dpi

0.2 - 96 m/min according to the resolution

Height:: 72 mm

Maximum length: 1100 mm

Densities: 3 levels

Fonts: True Type ™, Open Type ™ fonts

Character coding: Unicode

Barcodes:: GS-1 Standard

EAN/UPC, ITF-14, GS1-128, GS1 Datamatrix, GS1

QR Code

#### Printing in various fields:

User (personalised fields) and automatic based fields (expiration dates, shift codes, counters)

#### Orientation:

Vertical (side of product) Horizontal (cover of product) Inclined printing (any angle)

#### **ELECTRICAL**

#### Power supply:

Auto-range

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

#### Input:

2 x printer signals

1 x encoder

5 x programmable electronics (external message selection)

#### Output (through colour):

2 x programmable electronics

2 x status indicators

#### Communication ports:

1 x RS-232

1 x Ethernet 10/100

1 x USB

1 x Wi-Fi (Optional)

#### **ENVIRONMENTS**

#### Working environment:

5 - 45 °C (41 - 113°F)

#### Protection:

IP 50 (controller)

#### **USER INTERFACE**

Touch screen, colour, 7" Message selection with preview WYSIWYG Diagnostics

#### **COMUNICACIONES**

Individual communications protocol

WebServer

Windows™ Driver

Connectivity with external database and ERP

Remote assistance

Datamax (DPL), Zebra (ZPL2) protocol emulation option

#### **OTHERS**

Weight:: 6kg

#### Ink:

Oil based ink UV LED ink



#### Colors:

Black

Black (high contrast) Cyan

Magenta Yellow

Others (consult)

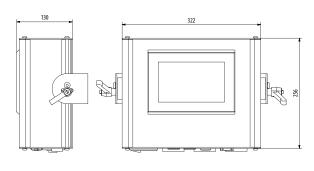
#### PRINTABLE PRODUCTS

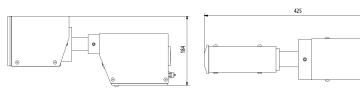
Cardboard, glossy paper, art paper, paper, fabrics, wood, plastic, metal, nylon, EPS, and more.

#### **OPTIONS**

Encoder, post-printing barcode verification, alarm beacon, barcode scanner for product selection

#### DIMENSIONS





## Limitag v5 Lite

**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



#### Graphic Solid Inks, Inc.

6845 Shiloh Rd E Alpharetta, GA 30005 Ph: 678.264.4008 Email: info@gsinks.com

gsinks.com