Limitronic
ACTITUD SIN LIMITES

MARKTEC™
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 V7 WHITE

High resolution injket printing on WHITE

Ideal for dark substrates

High contrast

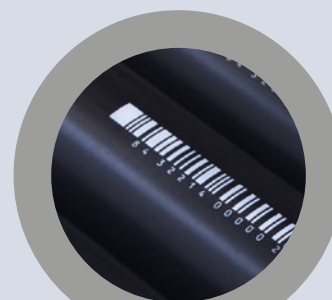Single pass

Low level of maintenance

Integrated Graphic Editor

CHARACTERISTICS

Vertical native resolution 300 dpi
High quality barcodes. GS1 Standards
Intuitive user interface
On-screen layout preview (WYSIWYG)
UV LED inks
Possible remote assistance
Possible barcode readability integration

ADVANTAGES

Solvent-free inks
Flexibility on short runs and promotions
Almost zero maintenance
No need to stop for consumables replacement
Instant drying

GSI
GRAPHIC SOLID INKS

gsinks.com

SPECIFICATIONS

PRINTING

Printhead resolution:
300 dpi

Speed:
Up to 30 m / min

Printhead height:
53 mm

Intensity: 5 levels

Font types: True Type ™, Open Type ™

Character codification: Unicode

Bar codes: Standard GS-1
EAN/UPC, ITF-14, GS1-128, GS1 Datamatrix, GS1
QR Code

Variable fields printing:
User variables (customized fields)
Automatic fields (Best before dates, shift, counters)

Orientation: (depending on model type)
Vertical (product - lateral side)
Horizontal (product lid - on top)

Encoder: (optional)
Automatic speed calibration

ELECTRICAL

Power supply:
230 VAC

Inputs:
1 x print trigger
1 x encoder

Alarm outputs:
Configurable

Communication ports:
RS-232
RS-422 / 485 / 232 (optional)
Ethernet
USB
WiFi (optional)

ENVIRONMENTAL

Working conditions:
5 – 45 °C (41 – 113°F)

Protection:
IP 54 (Console only)

USER INTERFACE

Full color touchscreen, 15"
Layout preview (WYSIWYG)
Diagnosis
Integrated Graphic editor

COMMUNICATIONS

Proprietary communication protocol
Driver Windows ™
External database and ERP connectivity
Remote assistance tool

OTHERS

Consumables:
UV LED inks

POSSIBLE SUBSTRATES

Porous board, coated boards, glossy boards, paper,
textile, wood, plastic, metal, foam, EPS, ...

OPTIONS

Barcode verification after printing, alarm beacon
lights, barcode scanning for product ID, external
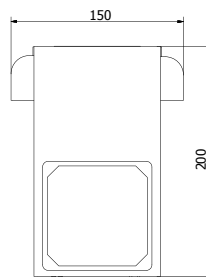message selection via hardware

Limitag V7 White
UV LED

UV LED

Immediate fixing of the printing
Low maintenance and long service life
Efficient power consumption

CHARACTERISTICS

Different available heights
Instant switch on-switch off
Safety by double activation input (interlock)
Adjustable intensity