



Limitag V7^{WHITE}

High resolution inkjet printing on WHITE

- Ideal for dark substrates
- High contrast
- Single pass
- Low level of maintenance
- Integrated Graphic Editor

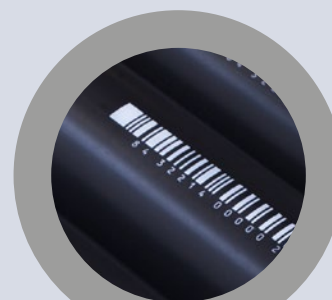


CHARACTERISTICS

- 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



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

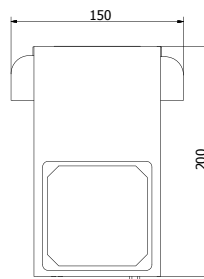
UV LED



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



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