VJET 1020

Industrial Inkjet Printer

"The most compact, reliable and robust industrial inkjet printer for packaging printing on the market"

Printing

GTIN 01234567891012345
EXP 05-30-15
LOT VJET1020-1000

Mylan GROUP

Counter   230
Status   Printing
Speed   30 m/min

OK

Technology by Inkjet **hp**®

vjet1020

TECHNICAL SPECIFICATIONS	Plug and print with HP45 ink cartridge (Hewlett Packard TIJ2.5 inkjet technology) Dimensions (LxWxH): 106x53x83mm / 4.17x2.09x3.27in Weight: 450g (excluding cartridge) Display: Automatic rotation 2.8" 256K colors TFT LCD display Power Supply: AC 100V – 240V, 50/60Hz, 1.4A. Maximum power consumption: 48W Mounting Brackets: Anti-shock mounting mechanism for printer protection Throw Distance: Up to 6mm
STANDARD FEATURES	WIFI connection via smart phones and tablets using Android and iOS operating systems Stand-alone operation with USB keyboard direct connection, or with PC control AUX I/O port for external sensor, encoder and alarm kit connection USB2.0 port for operating with PC, firmware loading and event log to report operation history Built-in photo sensor and automatic data back-up system Nozzle switching and self-cleaning capabilities to extend cartridge lifetime Store up to 100 messages on the printer's memory Multi-level password protection: Operator, Technician, Administrator Multi-function PC software for synchronization control and management Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters Smart recognition of multiple external devices for synchronized control via PC software Hot-swap: Circuit protection for quick cartridge changeover Real time interface: reports current operation of printer to mobile devices
PRINTABILITY AND SPEEDS	Menu languages: English (default), Chinese, Japanese, French, German, Spanish, Finnish, Thai, Russian, Arabic, Portuguese and Vietnamese Printable characters: Windows true fonts Message line with predictable data: up to 6 lines from 1 – 12.7mm Printability: Alphanumeric, logos, date/time, expiry date, Julian date, shift code, counter/lot box code, multiple types of variable barcodes, and database Resolutions: Max 600x600dpi Print speed: 150m/min @ 300x300dpi Up to 5 levels of optical density
INK SOLUTIONS AND ACCESSORIES	HydraJET®2016 series - Aqueous inks for porous media (42ml: Black, Cyan, Red) SoluJET®2200 series - Solvent inks for semi- and non-porous media (42ml: Black, Blue, Red) Mounting accessories are available at www.vjetstore.com
OPERATING TEMPERATURE AND WARRANTY	Operating temperature between 5°C and 60°C 12-month warranty for all equipment excluding consumable parts

Printmark **Solution**
Ink Intelligence • Excellent Service