INKJET MATERIAL

Latest Products

****Dimensions with XL Unwind/Rewind System:**
59.5 " (1512 mm) W
20.5 "(521 mm) D
23 " (585 mm) H

Specifications

Printer:

Print method:	Memjet Waterfall Printhead Technology® 11 Integrated Circuit (IC) Chips – 70,400 nozzles
Inks:	Dye-based, 250mL CMYKK (1.25L total) — Water/UV resistant formula
Print resolution:	1600 x 1600 dpi – 1600 x 800 dpi
Print speed:	6 inches (152 mm) per second – 12 inches (305 mm) per second
Print width:	8.5 inches (216 mm)
Cutter/sheeter:	Powered

Media:

Media Size:	Width: 50.8 mm–229 mm Length: 25.4 mm–1220 mm
Thickness:	Minimum 0.005" (0.13 mm) Maximum 0.01" (0.3 mm, including liner)
Core diameter*:	Requires 3 " (76.2 mm) cardboard core
Unwind/ Rewind*:	12" (305 mm) outside diameter

*with optional XL Unwind/Rewind system, shown below

Media sensors:	Gap (movable), continuous, black mark
Die-cut gap:	Minimum 3.0 mm Maximum 8.0 mm
Black mark:	3 mm wide , 25.4 mm long on left
Substrates:	Compatible with a wide range of paper, polyester & polypropylene label stocks

General:

Interfaces:	USB 2.0, TCP/IP (Manual IP configuration or DHCP), GPIO available for external device control
Operating system:	Windows 7, 8, and 10 (32 and 64 bit)
Barcode font:	1D Barcode at least Grade B (Code39) with 10mils bar width
2D code printing:	2D Barcode at least Grade B (PDF417) with 10mils cell size
Operating temperature:	15°–35° C (59°–95°F) at RH 20–80%
Overall dimensions**:	22.5 " (572 mm) W, 20.5" (521 mm) D, 14" (356 mm) H
Weight:	85 lbs. (38.5 kg)
Rated voltage:	AC 110V – 220V, auto-sensing
Warranty:	One year

Optional XL Unwind/Rewind System For high-capacity roll-to-roll production.
Visit our website or contact us for details.

The Self Adhesive Centre, Globe Lane Industrial Estate, Dukinfield, Cheshire, SK16 4UG

MAGNUM MATERIALS

INKJET MACHINES

Latest Models L901 PLUS COLOR LABEL PRINTER

The L901 combines industrial design, exceptional image quality, and high production speeds with a new ability to service and maintain the printhead "on-the-fly." This makes the L901 perfect for long roll-to-roll print jobs or inline integration with label finishers, applicators, dispensers, and more.

Producing vibrant full-colour prints in high resolution, the L901's new optimised ink formula delivers improved UV and water resistance, deeper blacks, and a longer printhead life. Large print volumes are now more economical, with five high-capacity 250ml CMYKK ink cartridges delivering an ultra-low cost per label.

L901 PLUS COLOR LABEL PRINTER

Industrial Colour Label Printer
Powerful in both roll-to-roll and inline applications

Powered by memjet

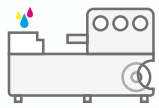
Water-Resistant Labels

The L901 Plus model has Watershield™ for increased moisture resistance.

This optional technology is perfect for labels that may be exposed to moisture, such as chilled beverages, foods, chemicals, or pharmaceutical products.

WATER SHIELD

Optimised for these inline uses:


Presses / Finishers

Roll to Roll

Print & Apply

Touchscreen Operation
Easily store files, run and pause jobs, or perform maintenance tasks through a user-friendly interface

Industrial Build Quality
Designed for all-day operation—either roll-to-roll or inline—in a production environment

Professional Print Resolution
1600 DPI resolution delivers your jobs in style and on time, even with variable data

Mid-job printhead maintenance
Revolutionary print engine allows for mid-job cleaning. Crucial for full inline operation

T:0161 343 1131 www.magnum-uk.com

FOR ALL YOUR PRINTING NEEDS