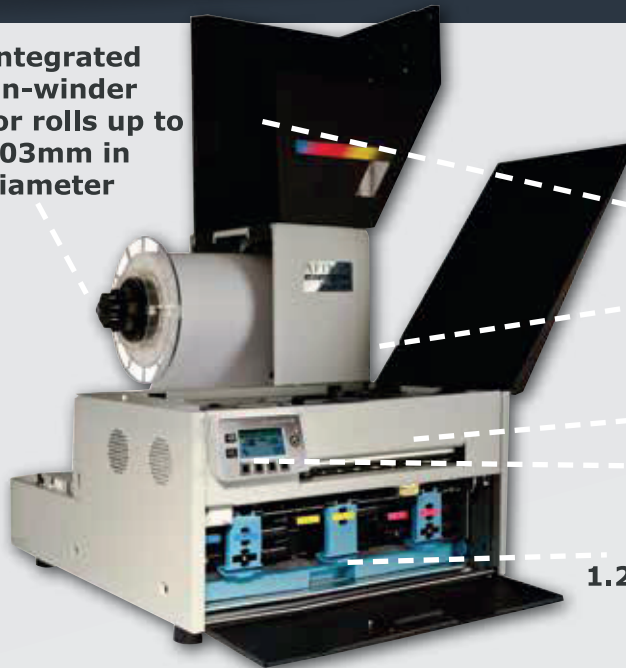




# INKJET MATERIAL

## Latest Products

**Integrated Un-winder for rolls up to 203mm in diameter**



### Dimensions

Dimensions: 56cm x 19cm x 50cm (LxWxH)  
Weight: 39.2 KG (Printer only)

**One year limited warranty;-**

30 days on service station - 7 days on print head

**Dust free label Supply enclosure**

**USB 2.0 Ethernet 10/100 GPIO connectivity**

**Integrated cutter providing 3 different print modes including print and hold**

**LCD control panel in 7 different languages**

**1.25 litres of CMYK ink delivering vibrant full colour at a very low cost per print**

## Specifications

### Performance

Print speeds of up to 304.88mm (12") per sec or 18m per min

Print resolution of up to 1600x1600 dpi

USB 2.0 and Ethernet 10/100 data connectivity

Dye based CYMCK colour ink cartridges, 250ml x5

Under 10 secs warm start time to first label

Barcode PQ:

1D Barcode at least Grade B (Code39) with 10mils bar width

2D Barcode at least Grade B (PDF417) with 10mils cell size

### Media Handling

3 print modes - Roll to Roll, Roll to Cut, Print & Hold (non- peel)

Outer roll diameter of up to 203.2mm on a 76.2mm core

Label media width from 50.8mm to 216mm

Maximum die-cut label length of 304.8mm or a continuous print length of 1016mm

Media thickness from 0.1mm to 0.3mm

Detection by gap, continuous and black mark

Supports continuous rolls and die-cut labels in any shape, with gloss, semi-gloss, matt, transparent and kraft finishes.

Contact us for our range of Magjet media - Paper and Polypropylene in a variety of different finishes.

### Operating Environment

Operation from 15 to 35° C (59°F to 95°F) at RH 20-85%

Storage from -5 to 50° C (23°F to 113°F) at RH up to 85%,non-condensing at 65°

### Usability & Serviceability

User friendly interface

Easy setup, troubleshooting and servicing

Backlit LCD Control panel in 7 languages – EFIGS, Traditional & Simplified Chinese

LED for printer warnings & readiness indicator

Integrated un-winder for roll-in or roll-out operation with dust free enclosure

Optional motorised re-winder with selectable direction

Built-in automatic cutter

Universal internal power supply

Unobstructed access to service bays

Field upgradeable firmware and service parts

Metallic casing with industrial-grade ruggedness

Printer driver compatibility – Windows 8 (32/64-bit), (32/64-bit), Vista (32/64-bit), XP(32-bit), Server 2008 (32/64 bit)

Embedded web server

Supported Network protocol – TCP/IP with Automatic & Manual DHCP

GPIO port to coordinate the printing of labels with an external process in a production workflow.



# INKJET MACHINES

Latest Models **L801**  
COLOR LABEL PRINTER



## magjet L801 Digital Label Printer

The Afnia L-801 is a high speed inkjet label printer that is at the forefront of inkjet printing technology.

Powered by Memjet technology the L-801 is blisteringly fast with speeds up to 18 metres per minute on a 216mm width, producing vibrant full colour prints at a maximum of 1600dpi resolution. The revolutionary design utilises a 216mm wide static print head which has 70,400 jets that shoot millions of ink droplets through it per second, resulting in what we call 'Waterfall Technology'.

# L801

COLOR LABEL PRINTER



**Ultra low cost of ownership**

**User friendly and easy to operate**

**Print on demand with total flexibility**



## Optional Rewinder

The L801 Optional Label Rewinder makes managing your labels easy, and allows you to conveniently rewind your labels onto a 76mm core. It is a recommended addition for companies that experience high usage or heavy duty jobs.

The rewinder can handle label sizes up to 216mm wide and rolls with up to 203mm outside diameter. It also gives you the ability to choose the direction of rotation to be either face in or face out.

Once rewinding is complete, simply remove the core holder and completed roll.

**T:0161 343 1131 [www.magnum-uk.com](http://www.magnum-uk.com)**



**FOR ALL YOUR PRINTING NEEDS**