

TECHNOLOGY







Precision Label Series 475i

HIGH-QUALITY DIGITAL LABEL PRESS

Designed for manufacturers and brand owners looking to transition label printing in-house

Control label production and timing in-house — eliminating shipping delays

Allows for shorter print runs — saving money and reducing waste

Uses Memjet's VersaPass printhead technology for long-lasting head life and exceptional quality

Brilliant colour fidelity with Memjet's Niagara aqueous dye-based inks

Fast printing speeds — either 29.5' or 59' per minute

Extremely easy to set up and use

Produce labels on a variety of pressure-sensitive substrates, including pre die-cut labels, inkjet coated face stocks, paper, synthetics, foils, and more

YOUR BUSINESS REQUIRES GREAT LABELS.

THE PLS-475i DELIVERS.

Efficiently print beautiful, high-quality labels — on demand.

Today's market requires businesses to constantly focus on cost-savings. But your business also needs attention-grabbing labels to help your brand stand out and compete. The PLS-475i is a high-speed, industrial-grade digital label press that allows you to affordably bring label production in-house. It prints a continuous roll or pre die-cut media, up to 9.0" wide, on a variety of substrates. And it is simple to use, featuring Windows Print Driver software for easy setup, layout and print execution. The result? Quality labels your brand demands. At a price your business requires.



DIGITAL LABFLS MADE EASY.

The PLS-475i does more than print attractive labels. By bringing label printing in-house, it will significantly reduce your label spend, waste, and production time. This press will also have a dramatic cash flow effect, saving potentially thousands of dollars per year in reduced label costs, and also freeing up cash typically absorbed by label inventory that may get discarded. The PLS-475i gives you the ability to:

- Instantly give your logo, packaging and brand a completely new look
- Print 500 labels, instead of 5,000, saving money, reducing waste and eliminating an inventory nightmare
- Control label production and timing in-house, preventing label-related shipment delays
- And more

With the PLS-475i, prime labels can be produced on a variety of substrates including pre die-cut labels, inkjet coated face stocks, paper, synthetics, adhesive backed, foils, and more.

The PLS-475i comes standard with Memjet's latest technology:

- Latest Memjet VersaPass printhead, dramatically increases head life
- Niagara, aqueous dye-based inks have an increased colour gamut, improved UV resistance, and increased rub resistance versus previous ink generations

With the PLS-475i digital label press, your brand comes to life. Separate yourself from the competition and create a higher perceived product value, all while dramatically lowering your actual label production cost.

What can you print with the PLS-475i?

Food and beverage labels, healthcare and pharmaceutical labels, chemical labels, corporate promotional items, parking permits, team and school spirit materials — you name it, you can print it.



1. FEEDER

Up to 11.81' roll diameter for blank or pre die-cut media



2. MEMJET VERSAPASS SINGLE PASS PRINTHEAD Prints either 29.5' or 59' per minute



3. **LIGHT SENSOR**Reads pre die-cut media



4. TAKE-UP

Take-up for roll-to-roll printing — single page cutting for productions on separate sheets



EASY ACCESS INK STATION Keep jobs moving fast and

incur less downtime



6. EASY ACCESS DOORSQuickly evaluate mechanical situations and needs

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HIGH-QUALITY DIGITAL LABEL PRESS

SYSTEM SPECIFICATIONS

Web width	3.5"-9.0" (80-228.6 mm)	
Press speed	29.5 or 59 ft/min (9 or 18 m/min)	
Print resolution	Up to 1600 x 1600 dpi	
СМҮК	250 ml ink cartridges	
Power consumption	1.5 kW – 110 VAC, 6.5A, 50 Hz	
Dimensions* (H x W x D)	56.25" x 30" x 53" (1,429 x 762 x 1,346 mm)	
Weight*	485 lb (220 kg)	

MEDIA

Media width	3.5"-9.0" (80-228.6 mm)
Print width	Max.: 8.77" (222 mm)
Media thickness	4-12 pt/ml (0.1-0.3 mm)
	80-230 gsm

OPERATION ENVIRONMENT

Operation	68°-86°F (30°-20°C)	
	77°F (25°C) recommended	
Humidity	22-80% RH (non-condensing)	

FEEDER AND TAKE-UP

Dimensions	16.93" x 23.62" x 20.67" (430 x 650 x 525 mm)
Roll size	Max. diameter: 11.81" (300 mm)
Core size	Max.: 3" (76 mm)
Tension control	
Direct connection with PLS-475i	

SOFTWARE REQUIREMENTS

Commister	Dedicated with at least one naturalised adapter
Computer	Dedicated with at least one networked adapter
Operating system	Windows 8.1 / 10 (64 bit)
CPU	Intel [®] Core [™] i3, i5 or i7 Processor (2.0 GHz or faster)
Memory	4 GB
Disk	3 GB for software installation
Monitor / video	Min. resolution: 1280 x 769 dpi

PRINTHEAD SPECIFICATIONS

VersaPass thermal inkjet printhead
5 channel (CMYK+K)
1600 dpi
Aqueous dye
1.2 pL (picoliters)

^{*} with stand

Precision Label Series



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PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives.

IT INFRASTRUCTURE REVIEW

Let Konica Minolta take the guesswork out of maintaining a healthy and secure company network. Get actionable insight with a high-level review of your IT to help you identify areas of concern and risk with your network. We will deliver a detailed report of our findings, and provide a no-obligation strategy session with one of our Solutions Architects to review the results.

Contact us to realize opportunities in:

INFORMATION MANAGEMENT

Enterprise Content Management (ECM)
Document Management
Automated Workflow Solutions
Business Process Automation
Security and Compliance

IT SERVICES

Cloud Solutions

Information Security

Virtual Desktops

Data Protection Services

Unified Communications

Managed IT Services

Mobility

Business Consulting Services

TECHNOLOGY

Office Multifunction Business Solutions

Commercial and Production Printers

Wide-Format Printers

Laptops, Desktops and Computer Hardware

Servers and Networking Equipment

Managed Print Services (MPS)



NOTICE MINOLIA

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