

Precision Label Series
by **muratec**

HIGH FLEXIBILITY

Digital Packaging Printer and Laminator

THE ONLY LIMIT IS YOUR IMAGINATION



PKG-675i + **PKG-675L**
Digital Packaging Printer + Packaging Laminator

Powered by **memjet**



Muratec's **PKG-675i** is a digital packaging printer that can produce various applications, including printing and laminating on a range of substrates. The 42" wide flatbed printer is specifically designed to print directly on paper-based board products like folded cartons and pre-cut corrugated materials

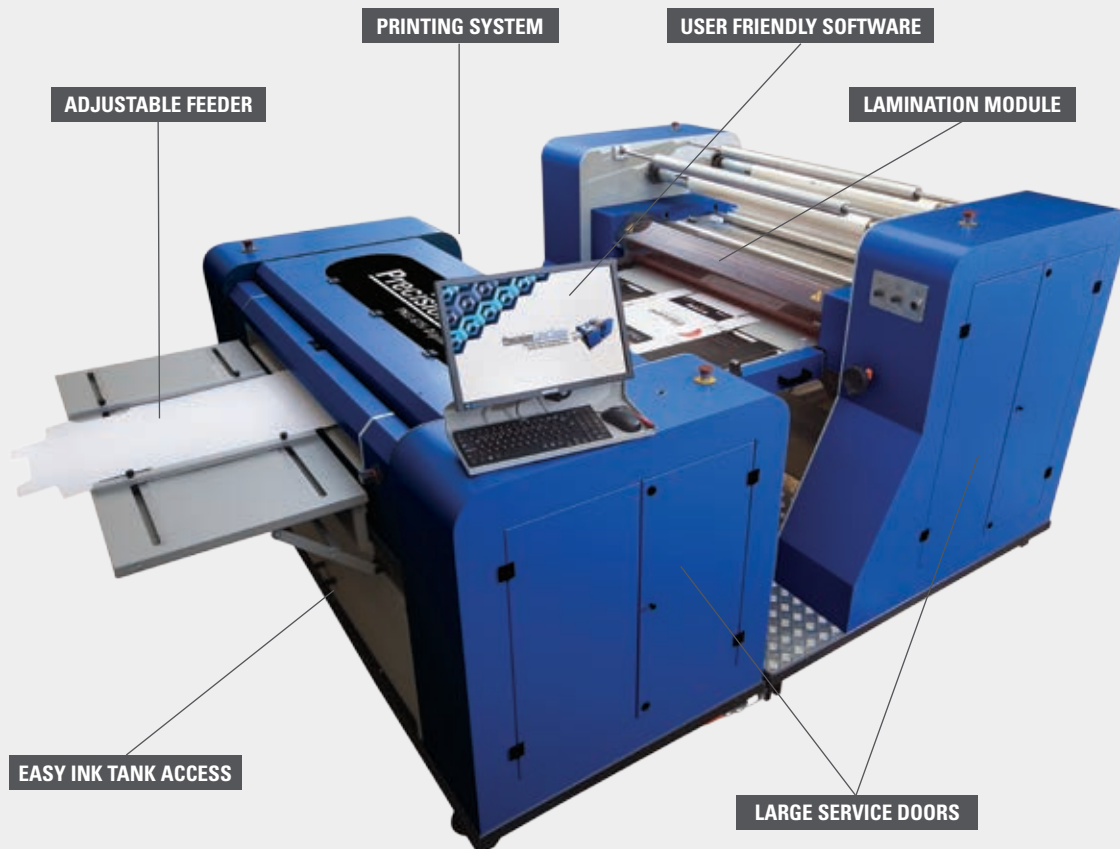
Manufacturers, brand owners and/or professional print shops use the PKG-675i to affordably fulfill short-run digital jobs such as prototypes, e-commerce packaging, point-of-sale and point-of-purchase displays and secondary product packaging.

Features of the **PKG-675i** include:

- Five print heads that use FDA approved water-based inks, which means it's suitable for food packaging.

PKG-675i + PKG-675L

Digital Packaging Printer Packaging Laminator

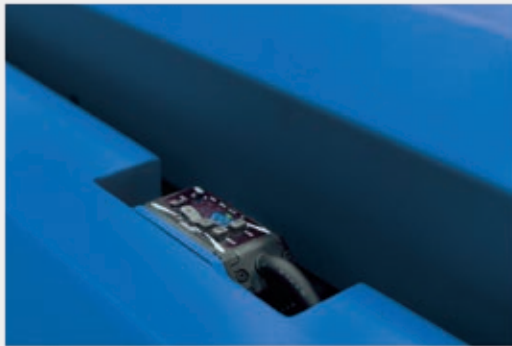


- Superior build; it's robust and reliable.
- Unique and user-friendly interface.
- Safety sensors on access doors ensure compliance with strict health and safety guidelines.
- Generous access doors make changing inks and maintenance an easy process.
- Print software allows user access to ink levels and automatic consumable alerts.
- Included high-powered desktop allows users to install variable data software and alternative RIP solutions as business needs develop and grow.
- Optional Caldera RIP and variable data module available

By adding Muratec's **PKG-675L** packaging laminator, products requiring full surface laminating, such as food packaging, can be brought in-house.

Laminating packaging improves the material's strength, making it more tear-resistant. It also provides protection during the distribution and storage process.

In addition, laminated packaging better protects its contents from outside elements, such as light and moisture, while preserving key qualities, such as freshness and aroma.



Sensors measure media thickness while print heads automatically adjust.



Lamination gap adjustment.



Both modules are easily accessible for maintenance.



Sensors control lamination temperature to ensure the best results.

Specifications

PRINTER AND LAMINATOR:	
Max. web width	42" (1,066 mm)
Print speed	5.91" or 11.81"/ second (150 or 300 mm / second)
Print resolution	Up to 1,600 x 1,600 dpi
CMYKK	10L ink tanks
Dimensions	Printer module: 7.48' x 7.72' x 5.28' (2,280 x 2,352 x 1,610 mm) Laminator: 5.25' x 7.78' x 4.76' (1,600 x 2,370 x 1,450 mm)
Weight	Printer 2,204.62 lbs. (1,000 kg) Laminator: 2,425.08 lbs. (1,100 kg)
Power consumption	Printer: 3.5kW - 230VAC - 15A - 50Hz Laminaor: 10kW - 400VAC - 14.5A - 50Hz
Operation environment	Operation: 20°C / 68°F to 30°C / 86°F (25°C / 77°F recommended) Humidity: 22 to 80% RH (non-condensing)
Platform	Embedded controller and QA chips Ink delivery system with intermediary reservoirs Modular, multi-functional maintenance stations Large service door and easy ink tank access
Lamination module	Finishing cutting speed 16' / minute (5 m / minute) Hot and cold lamination Adjustable gap between lamination rolls Possibility to set in-line the lamination module with the printing module
Interface	Unique and user-friendly software

All specifications subject to change without notice.



PKG-675i + **PKG-675L**
Digital Packaging Printer + Packaging Laminator

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