

Front & Back Labeling Machine

Model:

PP-650

A fully automatic front and back labeler with exceptional speed and flexibility.



FLEXIBLE DESIGN

Applying labels to the front and back of products is built into the inline PP-650's two-side apply design. True to our commitment to flexibility and choice, this machine can also be configured for a one-side apply, and it can also come with an optional wrap station. The PP-650 is one machine that accommodates a wide variety of needs.

EASY TO MAINTAIN

In strict compliance with Good Manufacturing Practices (GMP) standards, the PP-650 is made of **304 stainless steel and anodized aluminum**, and carefully treated to guard against the effects of harsher environments. This durability translates into a solid choice for labeling machine longevity.

SIMPLE TO USE

The built-in operating instructions, memory preset and troubleshooting guide offered on the operator interface make it easy to use the PP-650. Hand wheels provide for simple adjustments, enable quick set-up and easy changeover.

PP-650 Specifications

LABEL TYPES

**Front and Back,
Wrap Optional**

SPEED

Maximum Dispensing Speed:
80'/min (25m/min)

Maximum Conveyor Speed:
80'/min (25m/min)

DIMENSIONS

Dimensions L-W- H:
94.5" x 59.1" x 55.1" (2400 mm x
1500 mm x 1400 mm)

Maximum Label Size:
6" x 11.8" (H 152mm x L 300mm)

Maximum Container Width:
4" (101mm)
6" (152mm) Optional

Range of Container Height:
0.25-13" (6.5-330mm)

Conveyor Belt Width:
4.3" (110mm)

Spool Diameter: 14" (356mm)
Inner Core: 3" (76mm)

POWER

Voltage: 110 VAC 50/60 HZ
1 Phase

Power in KW: .900

Drive: Stepper Motor

NET WEIGHT

Approx 528 lbs (240 kgs)

CONVEYOR HEIGHT

35-45" (889-1143mm)

Flexibility

- With the PP-650, labeling for a diverse range of container sizes is fast and easy. The standard Delta touchscreen with 10 program memory and label sensors make it simple to adjust for various labeling applications. And, with the manual position setting, your labels are placed accurately on the product, each and every time.
- It's easy to upgrade the PP-650 to activate hot-stamp ribbon printer. This integrated feature simplifies label customization and allows the hot-stamp ribbon to work in sync with the labeler to ensure accurate code placement.
- Thanks to the user-friendly Delta HMI operating interface, changing to different labeling applications for various product sizes and types can be done simply and quickly.
- Depending on your needs, this machine can be used for in-line automatic or semi-automatic applications.

Productivity

- A production preset function means the machine automatically stops once the predetermined quantity of products has been labeled.
- The label count feature lets you precisely track progress at any point during the production run.
- The container/production run counter lets you see the exact production number for the day.
- The PP-650 features a Delta PLC touchscreen control system with job memory. So, even after the machine sits idle for long periods, you benefit from a battery-free microprocessor control system that stores default settings. Up to 20 settings can be stored for future use, so you don't have to waste time re-entering the necessary information.

Efficiency

- The auto label-set feature confirms label sensitivity by detecting the separation between each label. With one push of a button, labeling is set up – and positioned correctly.

- The missing label-detect feature locates missing labels on the roll stock, and instantly shuts off the machine if one is found. This preventative feature ensures each product is labeled appropriately.

Accuracy

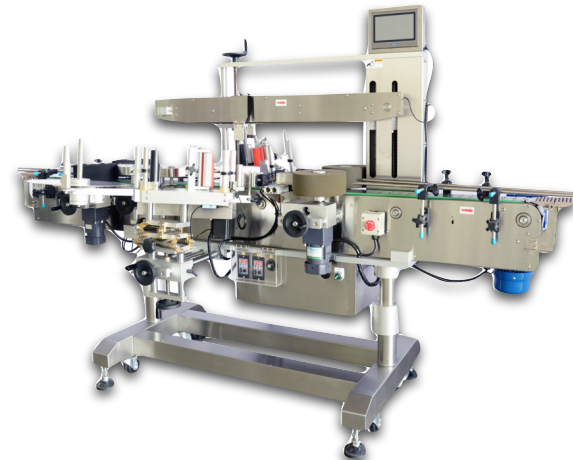
- The PP-650's controls are fully synchronized, ensuring that all components run at the same speed.
- By essentially counting the "steps" necessary to reach the next label, the PP-650's stepper motors ensure fast, accurate label delivery.

Practicality

- The PP-650 can be easily and conveniently moved to other production areas, allowing for changes in production or products.
- The height of the machine's conveyor is adjustable, affording you exceptional convenience and flexibility.
- All of our labelers are made of **304 stainless steel and anodized aluminum**. This extremely durable metal is specially treated to guard against rusting and other effects from harsher environments.

Compliance

- All of our labelers are manufactured in compliance with Good Manufacturing Practices (GMP) standards.



Preferred Pack®

The New Industry Standard for Quality and Reliability

Line of Equipment by **E&C**CEL PACKAGING