



Advanced Dynamics
Packaging Solutions in Motion

PL-521

HORIZONTAL WRAP AROUND LABELING MACHINE



Specification

- Supply Voltage: 220/110 VAC 50/60 HZ 1 phase
- Power Consumption: 840 VA
- Dispensing Speed: 40 m/min max.
- Bottle Size: 10 – 24mm diameter
- Applicator Height: 150mm
- Label Size: 150mm x 75mm max.
- Conveyor Width: 100mm
- Spool Diameter: 76mm
- Dimension: 2000mm (L) x 1100mm(W) x 1550mm(H)



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HORIZONTAL WRAP AROUND LABELING MACHINE

Pack Leader boasts a broad selection of quality, versatile labeling machines geared toward the specific labeling requirements of companies across the globe. As part of Pack Leader's impressive product portfolio, the PL-521 labeling system is a wise choice for labeling odd-sized products that cannot securely stand on their own. Designed to apply a full or partial wrap label horizontally to unwieldy round containers, this machine is distinguished by its exceptional dispensing speed, flexibility and dependability.

Distinctive Design

Pack Leader has specifically designed the PL-521 model to accommodate horizontal labeling of slim, non-freestanding cylindrical containers, such as pens, test tubes, syringes and lipsticks. The machine's angled roller conveyor ensures accurate labeling by securing the product on its side as it moves through the label head.

Simple to Use

The built-in operating instructions and trouble-shooting guide offered on the operator interface, as well as hand wheels that provide for simple adjustments, enable quick set-up and easy changeover.

Made to Last

In strict compliance with Good Manufacturing Practices (GMP) standards, the PL-521 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.

Flexible

- For diverse product sizes and shapes, Pack Leader's 521 product sensor can be adjusted for various applications. With the manual position setting, your labels are placed accurately on the bottle, each and every time.
- The hot-fail printer controls allow for future upgrades if the need for a hot-fail printer arises. This integrated feature allows the hot-fail printer to work in sync with the labeler to ensure accurate code placement. The result is simplified label customization, which can easily be turned off or on.
- Depending on your needs, this machine can be used either for in-line automatic or semi-automatic applications.
- The PL-521's angled roller conveyor accommodates unwieldy, fragile products, by securing the product on its side as it moves through the label head.

Productive

- The Production Preset function enables the machine to automatically stop once the pre-set quantity of products has been labeled.
- The Label Countdown feature allows you to see precisely how far along the project is as the production run progresses.
- The Container / Production Run Counter provides the total production number for the day.
- With the Touch-Screen Control System with Job Memory, you benefit from a battery-free microprocessor control system that can maintain default settings and memory even after the machine sits idle for a long period of time. Up to 30 settings can be stored for future use, saving you time later in re-inputting the necessary information.

Practical

- The PL-521 can easily and conveniently be moved to other production areas to allow for changing in production or products.
- The machine's height-adjustable conveyor affords you exceptional convenience and flexibility.
- The durability inherent with the PL-521 is due to its being made out of 304 stainless steel and anodized aluminum, specially treated to guard against rusting and other effects from the harsher environments.

Compliant

The PL-521 is manufactured in compliance with Good Manufacturing Practices (GMP) standards, and according to strict ISO 9001 quality control procedures. With Pack Leader's compliant labeling machine, you gain a high comfort level as you undergo the required quarterly inspections from industry compliance auditors.