



Advanced Dynamics  
Packaging Solutions in Motion

PL-501

WRAP AROUND LABELING MACHINE



#### Specification

- Supply Voltage: 220/110 VAC 50/60 HZ 1 phase
- Power Consumption: 760 VA
- Dispensing Speed: 40 m/min max.
- Conveyor Speed: 22m/min max. (customizing optional)
- Applicator Height: 150mm / 200mm
- Label Size: 150mm x 300mm max.
- Conveyor Width: 110mm
- Spool Diameter: 76mm
- Dimension: 2000mm (L) x 1120mm(W) x 1050mm(H)



# PL-501

## 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. Included in Pack Leader's impressive product portfolio is the PL-501 labeling system -- a fully automatic labeler with the exceptional speed, flexibility and dependability that sets this machine apart from the competition.

### Flexible Design

The PL-501 is designed to apply pressure-sensitive labels to round containers. The machine's one-touch screen also enables you to easily adjust the settings to apply labels to one side of flat-surfaced containers. The machine's speed adjusts according to the choice for flat surface or round surface.

### 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-501 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 container sizes, Pack Leader's 501 product sensor can be adjusted for various applications. With the manual position setting, your labels are placed accurately on the product, each and every time.
- The hot-foil printer controls allow for future upgrades if the need for a hot-foil printer arises. This integrated feature allows the hot-foil 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.

### 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-501 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-501 comes from 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-501 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.

