



A fully automatic wrap around labeling system

with exceptional speed, flexibility and dependability

FLEXIBLE DESIGN

The PRO-515 is designed to apply pressure-sensitive labels to round containers. And, with just a tap of its one-touch screen, you can easily adjust the settings to apply labels to one side of flat-surfaced containers. The machine's speed adjusts according to your container's surface.

MADE TO LAST

The PRO-515 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. In strict compliance with Good Manufacturing Practices (GMP) standards, the PRO-515 is dependable, reliable and easy to maintain.

SIMPLE TO USE

Machine adjustments and changeovers are quick and simple, thanks to the PRO-515's easy-to-operate features.



Products labeled with the PRO-515
shown with customer permission

PRO-515 Specifications

LABEL TYPES

Wrap Around,
Optional One Side

SPEED

Maximum Dispensing Speed:

131.2' per minute
(40m per minute)

Maximum Conveyor Speed:

72.2' per minute
(22m per minute)

DIMENSIONS

Dimensions L-W- H:

96" x 58" x 55"
(2438mm x 1473mm x 1397mm)

Maximum Label Size:

7" x 12" (178H mm x 305L mm)

Maximum Container Width:

7.25" (184mm)

Conveyor Belt Width:

6" (160mm)

Spool Diameter: 14" (356mm)

Inner Core: 3" (76mm)

POWER

Voltage: 110/220 VAC 50/60 HZ

1 Phase

Power in KW: .660

Drive: Stepper Motor

NET WEIGHT

Approx 440 lbs (200 kgs)

CONVEYOR HEIGHT

33.5-35.5" (851-902mm)

Flexibility

- With the PRO-515, labeling for a diverse range of container sizes is fast and easy. The standard one-button teach product 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.
- With label heads that tilt on a 12-degree x-y axis, the PRO-515 even works well for tapered or shaped products.
- Future upgrades are simple. Thanks to the PRO-515's thermal or hot foil printer controls, you can easily incorporate a printer if the need should arise. This integrated feature lets printers work in sync with the labeler to ensure accurate code placement. The result? Easy label customization you can turn on or off.
- Depending on your needs, this machine can be used for in-line automatic or semi-automatic applications.

Efficiency

- The auto label-set feature confirms label sensitivity by detecting the separation between each label. With one push of a button, labeling is automatically set up – and positioned correctly.
- The missing label-detect feature locates missing labels on the roll stock, and instantly shuts the machine down if one is found. This preventative feature ensures each product is labeled appropriately.

Accuracy

- The PRO-515's stepper motor essentially counts the "steps" necessary to reach the next label, ensuring fast, accurate label delivery.
- The auto-length set feature ensures accuracy.
- Controls on the PRO-515 are fully synchronized, ensuring that all components run at the same speed.
- With 360-degree touchscreen controls, the PRO-515 can be controlled from any position.

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 PRO-515 features a 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.

Practicality

- The PRO-515 can be easily moved to other production areas, allowing for changes in production or products.
- Maintenance is quick and simple, thanks to slide-out controls and electronics stored in easy-to-access cabinets.
- All Pack Leader USA 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 Pack Leader USA labelers are manufactured in compliance with Good Manufacturing Practices (GMP) standards and meet the strict ISO 9001 quality control procedures. So, you can have confidence undergoing required quarterly inspections from industry compliance auditors.



Pack Leader USA boasts a broad selection of quality, versatile labeling machines geared toward the specific labeling requirements of companies around the globe. Pack Leader USA, LLC was formed in 2010 to serve North and Central America.