PL211 TOP LABELER FOR POUCHES & CARTONS

An efficient, easy-to-use system

for labeling the tops of products

STRAIGHTFORWARD DESIGN

Applying labels to the top of products is built into the PL-211's top apply design. This includes trays, boxes, chipboard containers, bags and even caps on bottles.

EASY TO MAINTAIN

In strict compliance with Good Manufacturing Practices (GMP) standards, the PL-211 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 and troubleshooting guide offered on the operator interface make it easy to use the PL-211. Hand wheels provide for simple adjustments, enable quick set-up and easy changeover.

LABEL TYPES
Top, Wrap Around
Clamshell Optional

SPEED

Maximum Dispensing Speed:
131.2'/min (40m/min)

DIMENSIONS

Dimensions L-W- H:
50.5" x 29.5" x 62"
(1283mm x 750 mm x 1575 mm)
Maximum Label Size:
6" x 11.8" (152mm x 300mm)
Maximum Container Width:
8.5" (216mm)
Range of Container Length:
7.5" (Flat 191mm)
Conveyor Belt Width:
6.25" (159mm)
*optional widths available
Spool Diameter: 14" (356mm)
Inner Core: 3" (76mm)

POWER

Voltage: 110/220 VAC 50/60 HZ
1 Phase
Power in KW: .700
Drive: Stepper Motor

NET WEIGHT

Approx 265 lbs (120 kgs)

CONVEYOR HEIGHT

29.5-39.5" (749-1003mm)

FLEXIBILITY

• The PL-211's standard one-button teach product and label sensors can be effortlessly adjusted for various labeling applications. And, with the manual position setting, your labels are placed accurately on the product, each and every time.

• Future upgrades are simple. Thanks to the PL211'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.

TIITY

• The production preset function means the machine automatically stops once the preset 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 PL-211 features a battery-free microprocessor control system that maintains default settings and memory even after the machine sits idle for a long period of time.

• The PL-211's auto label-set feature confirms label sensitivity by detecting the separation between each label. With one push of a button, labeling is efficiently 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 PL-211's stepper motor essentially counts the "steps" necessary to reach the next label, ensuring fast, accurate label delivery.

• The PL-211's controls are fully synchronized, ensuring that all components run at the same speed.

PRACTICALITY

• The PL-211 can easily be and conveniently moved to other production areas, allowing for changes in production or products.

• All Dope Automation 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 environ-ments.

• With height-adjustable convey-or belt, everything you need is within reach.

• All Dope Automation labelers are manufactured in compli-ance 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.

DELTA COLOR
Touch Screen Controls