Bottom Only Labeling Machine

An efficient, easy-to-use system for labeling only the bottom of products.

PP-559



Example of bottom labeling



The PP-559 "BOTTOM ONLY" Label Applicator is a popular labeling system used in many industries and is ideally suited for a wide range of applications. The PP-559 is ruggedly constructed of # 304 Stainless Steel and uses state-of-the-art Delta Color Touch Screen HMI technology. Memory ports for 80 sizes of products delivers fast, always ready, easy to use "need it now" reliability when changeovers are required. Our pre-delivery inspection confirms proper set-up and functionality, ensuring every machine is set up to your specific application. This machine features a "Split Conveyor Belt Design" allowing for the label to be applied to the bottom of the container.

Product Application: Able to apply Pressure Sensitive Labels to the top and bottom of products and/or boxed containers at speeds of up to 100 PPM dependent on label size, product spacing, product shape and unknown line conditions. The PP-559 is Stepper driven ensuring excellent repeatable label placement. Set-up instruction via touch screen is included in the intelligent Delta pod. Each application differs in regard to product size, shape, label size and shape, and specific placement of label on the various products.

♦ EASY TO USE

The Delta HMI interface makes it easy to use the PP-559. Simple hand wheel adjustments make for quick set-up and fast changeover time keeping the machine online with less downtime.

♦ LOW MAINTENANCE

Manufactured to (GMP) standards, the PP-559 are made of #304 stainless steel and anodized aluminum, and designed to be used in harsh working environments where other equipment might fail. The Preferred Pack® machine is the right choice for the discriminating buyer.

♦ SIMPLE DESIGN

Built into all Preferred Pack® designed labeling machines is a cost effective solution to fast, reliable, pressuresensitive top & bottom labeling for trays, boxes, containers, bags, etc.

PERFORMANCE

- The preset counter means the machine automatically stops once the preset quantity of products has been labeled.
- The product counter lets you precisely track the amount of labels applied at any point during the production run.
- The PP-559 feature a Delta PLC Touchscreen HMI control system that maintains default settings and memory after the machine has been idle for a period of time.

EFFICIENT

- The digital label adjust position allows the operator to set the desired position of the label to the package with just one touch.
- The missing label feature locates missing labels on the roll stock, and shuts the machine down if one is found. This ensures each product is labeled correctly.

ADJUSTABLE

- The standard Delta Touchscreen HMI with 83
 program memory and label sensors can be easily
 adjusted for a wide variety of labeling applications.
 With the digital position setting, your labels are
 placed accurately on the product every time.
- The PP-559 offer an optional hot-stamp ribbon printer which can easily be installed should the need arise. This optional feature lets printers work in sync with the labeler to ensure accurate code placement.
- Designed to be used for in-line automatic or semiautomatic applications.

SENSIBLE

- The PP-559 come with casters & leveling pads and can be conveniently moved to other production areas, allowing for changes in production or products.
- All 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.
- Height-adjustable leveling pads make it easy to match production line heights.

PRECISE

- The PP-559's stepper motor label position setting allows the operator to accurately set the label position, ensuring fast, accurate label delivery.
- The PP-559's controls are all in sync, making sure that all components run at the same speed.

COMPLIANT

- All Preferred Pack® labelers are manufactured in compliance with Good Manufacturing Practice (GMP) standards.
- On/Off switch and Emergency Stop Switch are prominently located on the main control panel.

Model #	PP-559
Label Placement	Bottom Only
Label Width	10mm -200mm (.39"- 7.8")
Max Container Width	10" (254mm) *wider widths available
Max Container Height	Unlimited
Conveyor Belt Width	12" (305mm) *Custom Widths Available
Conveyor Length	1,600mm (63")
Label Accuracy	=/- 2mm
Voltage	110 VAC 50/60 HZ 1 Phase
Power in KW	0.825
Controls	Delta Color Touch Screen
Max Dispensing Speed	0-25m/min (80')
Spool Diameter	356mm (14")
Inner Core	76mm (3")
Drive	Stepper Motor
Dimensions L-W-H	1746mm x 813mm x 1676mm (68.75" x 32" x 66")
Net Weight	Approx 120 kgs (265 lbs)
Materials	Frame/main components made from #304 Stainless Steel & anodized aluminum