

IN-LINE

Labeling Equipment, Inc.

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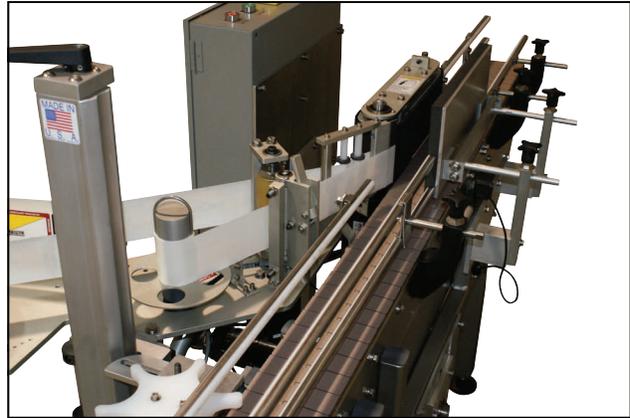


Paradigm 700VS Pressure Sensitive Labeler

The Paradigm 700VS is a completely new shift from current designs. It can be ordered as one configuration now and easily changed in the future by replacing or adding bolt-on parts. The conveyor height, width, and length can be reconfigured, along with the direction of the machine (left hand or right hand) and one of three labeling styles – wrap, spin-in-place, or trunnion style. So changing your line layout or the packages you run does not make the labeler you already purchased obsolete.

The machine is loaded with nice features; all stainless steel and aluminum construction, off-the-shelf components rather than proprietary boards and motors, a stepper-driven applicator and a standard Touchscreen interface on all models. All speeds on every 700 are synchronized together to avoid common labeling errors, and our Autoset bottle measurement and recipe system ensure easy setups and changeovers. The Paradigm is capable of accuracy to +/- 1/32" depending on the product.

The Paradigm Label Applicator is a fully automatic applicator capable of applying labels to a variety of products. Products to be labeled are sensed as they pass a photo-eye. The photo-eye initiates a signal that is transmitted to the PLC. After a fully adjustable delay, the label is dispensed onto the passing product. For flat panels a wipe brush completes label application by wiping down the label onto the product. For round products, the bottle spins between a powered belt and back compression pad, "wrapping" the label onto the round container. Controls consist of a main power switch, and a Touchscreen operator interface which provides information and access to the label delay, label gap delay, batch count, speeds and more.



Features

- Applies labels from 1" to 4-1/2" tall (optional up to 7-1/2" tall) and 14" long.
- Labels 1" to 5" diameter containers.
- 1/8" standard label gap.
- Accepts industry standard 3" diameter label cores.
- Maximum label roll size is 12".
- PLC controlled.
- Touchscreen Interface.
- Wrap, Spin-in-place, or Trunnion style label application.

Options

- Hot Stamp/Ink Jet Coder for lot/date information.
- "Gallon" upgrade for containers up to 6 1/2".
- Clear Label Sensor
- Air Blow-Off for removing excess moisture
- Locking Casters
- Spacing Wheel for product separation.
- Built-in Accumulation

Specifications

Conveyor width:	4 1/2", 6" and 7 1/2" optional
Conveyor height:	32" standard, any height optional
Conveyor length:	72" standard, any length in 6" steps optional
Conveyor motor:	1/10 hp AC geared motor
Labeling Head motors:	Stepper-driven
Power requirements:	120 volt AC, 60 cycle, 6 amp power
Compressed air:	3-4 cfm @ 65 psi



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