



Shown with an optional
Touch Screen Interface.

1000 Feed Screw Pressure Sensitive Labeler with Gallon Orienting Option

Description

The model 1000 Feed Screw Labeler is a fully automatic labeler designed for the accurate placement of labels on round bottles with handles. Gallon containers are oriented to the correct labeling position in relationship to the handle or other feature of the container.

Consistent, precise label application is controlled through the use of the feed screw that orients the bottle as well as photoeye detection, photoeye gap detection and a state-of-the art PLC.

With available options, the 1000FS can be configured to label tapered containers, apply label coding, or place a full wrap label on a square bottle.

The inclusion of stepper motors provides faster and even more accurate label application.

Versatile, easy to operate, and economical, the model 1000FS provides an excellent entry level labeling solution for food and beverage, nutritional, household, and chemical packagers!



1000 FS orienting gallon containers.



1000 Feed Screw Label Station

Specification

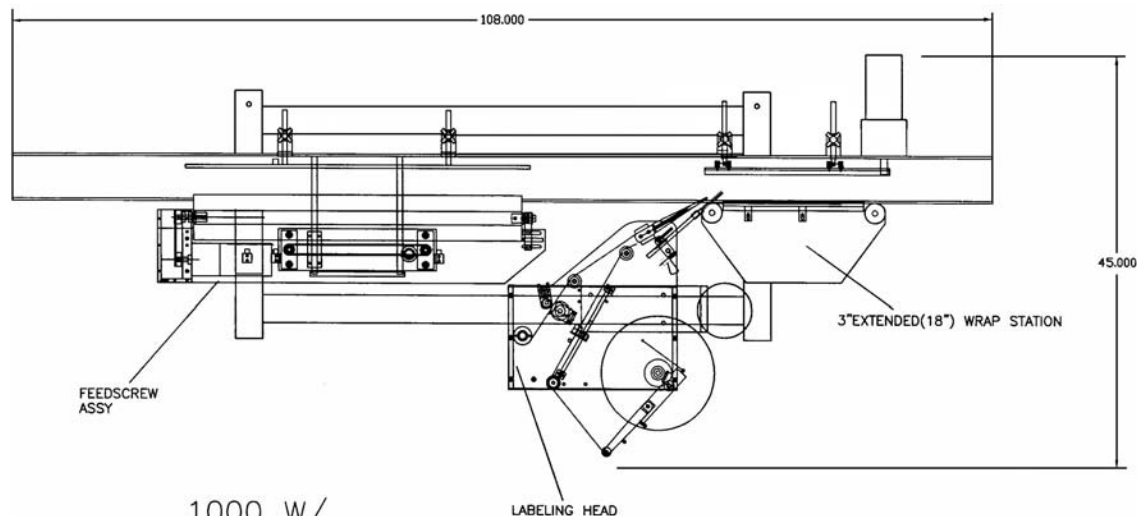
- Conveyor width: 4 ½"
- Conveyor height: 32" Standard (+2" up)
- Conveyor length: 108"
- Conveyor motor: ¼ hp variable speed DC drive
- Overall machine width: 42"
- Overall machine height: 42"
- Overall machine weight: 450 pounds
- Power requirements: 120 volt AC, 60 cycle, 15 amp power
- Compressed air: 3-4 cfm @ 65 psi if required

Features

- Label 1" to 6" diameter containers.
- Apply labels from 1" to 4 ½" tall and 14" long. Tall label kit option is available.
- Label can be moved up to 8" from base of container.
- Accepts random or continuous bottle feed.
- Changeovers require no tools and take less than 10 minutes.
- Feedscrew is standard with machine.
- Labeling speeds to 120 containers per minute.
- ⅛" standard label gap.
- Accepts industry standard 3" diameter core.
- Maximum label roll size of 14".
- Photoeye product detection and photoeye gap detection.
- Servo-driven label applicator with speeds to 1600 ipm.

Options

- Hot Stamp coding for lot/date information.
- Extra Tall Label Kit for labels up to 7 ½" tall.
- Taper attachment for labeling tapered containers.



1000 W/
GALLON ORIENTING
FEEDSCREW