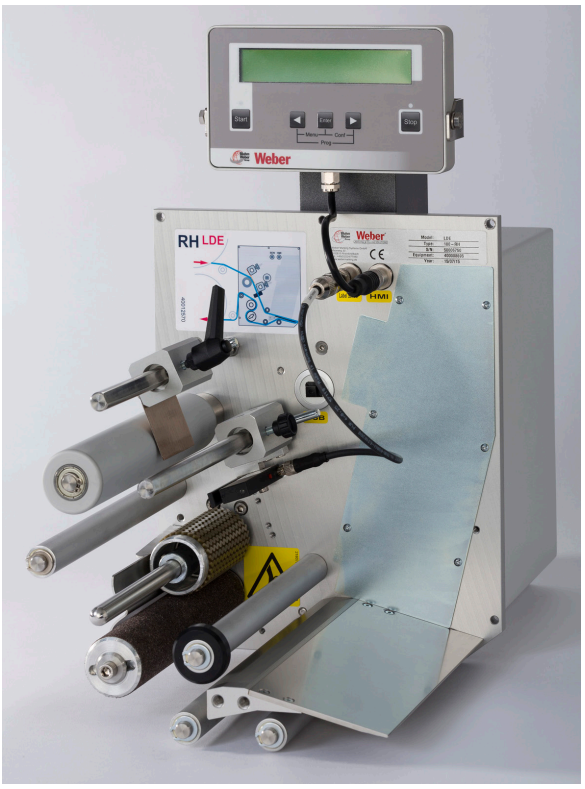
LDE Applicator

LDE - Label Dispensing Engine

Overview



Special Features

- Bolt-in replacement for Zebra print engines
- Label speeds up to 12 ips.
- Optional HMI display controller
- Easily handles labels up to 7" wide
- Right- and left-hand versions available

Weber's LDE is a Label Dispensing Engine that is a direct replacement for Zebra and other label print engines.

The LDE is built as a replacement for all print modules used in our Model 5300 Label Printer-Applicators. This is a full-featured modular label dispensing engine that should be retrofit into existing print-apply systems instead of misusing current print engines for feeding labels without printing.

If you are converting your labeling operation from print and apply to just label application, the LDE will make the changeover fast and efficient. Why wear out the printhead of your print engine when you only need to apply labels?

Weber's Label Dispensing Engine can apply preprinted labels up to 12 inches per second. It can handle labels from 0.39" (10mm) to 7.0" (177mm) wide and from 0.78" (20mm) to 11.8" (300mm) in length. Label application is an accurate ±0.04".

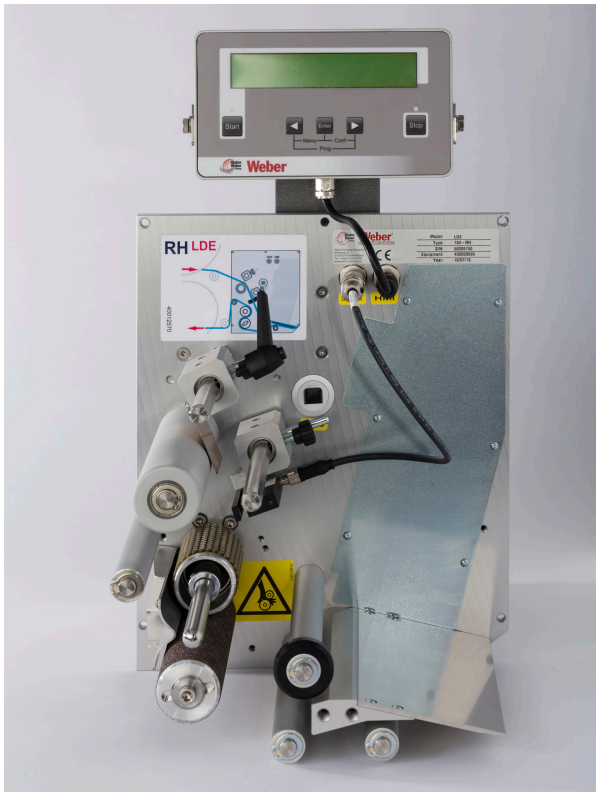
An optional LCD HMI controller with backlighting makes it easy to operate and make changes to your label dispensing engine. The label feed is controlled by a label sensor which detects the gap between labels and the desired stop position can be adjusted through the HMI.*

**HMI shown for reference only and is normally mounted on the side of the printer-applicator.*

Weber®
Packaging Solutions

LDE Applicator

General Specifications



Speed
Up to 12"(500mm) per second

Weight
29 lbs. (13.3kg)

Electrical
90-264 VAC, 47/63Hz Auto-switching

Label Width
0.39" to 7.0" (10mm to 177mm)

Label Length
0.78" to 11.8" (20mm to 300mm)

Size
9.64" L x 16" W x 11.8" H
(245mm x 407mm x 300mm)

Connections
M12, 5 pin for HMI interface
M12, 5 pin for label sensor
USB-B
15 pin d-sub for applicator interface

Temperature
50° to 100°F (10° to 38°C)

Options
• HMI LCD display