

LS7100 Label Applicator

TECHNICAL DATA

Print engines	Available with SATO or Zebra print engines
Dimensions (with yoke)	31" L x 27" H x 26" D
Certifications	IEC 61000-6-2 2005/AC: 2005 Immunity, IEC 61000-6-4 2007/A1: 2011 Emission FCC Part 15b, CSA CAN/CSA-C22.2 No. 62368-1: 2014, UL62368-1: 2014
Supply roll capacity	14" OD
Core	3" diameter
Label length	0.5" to 14" <i>Label widths 1" and below must be application tested and verified</i>
Label width	0.5" to 6.5"
Temperature	41°F to 104°F
Humidity	10 to 85% relative humidity, non-condensing
AC voltage supply	Minimal: 85 VAC / 47 Hz Nominal: 110 VAC / 4A 240 VAC / 2A 50 / 60 Hz Maximum: 264 VAC / 63 Hz

WEIGHT (INCLUDES YOKE, NO STAND)

E-Tamp, E-WASA, High Speed Tamp	120 lbs.
E-FASA	130 lbs.
Chi-stand	83 lbs.

ACCURACY

E-Tamp, E-WASA, E-FASA	±0.06"
E-Tamp/Blow, High Speed Tamp	±0.09"

PRODUCT RATE

Wipe	Up to 800 PPM
E-Tamp	Up to 120 PPM
E-Tamp/Blow	Up to 55 PPM
E-FASA	Single apply: Up to 52 PPM Dual apply: Up to 28 PPM
E-WASA	Dependent on label length, print speed and product spacing
High Speed Tamp	Application dependent

LINE SPEED

Wipe	Up to 300 FPM
E-Tamp, E-Tamp/Blow	Up to 150 PPM
E-FASA	Up to 75 FPM
E-WASA	Up to 125 FPM
High Speed Tamp	Up to 300+ FPM

