



### Product Overview:

The L510A pressure sensitive label head is designed to meet the needs of stand-alone applications, or the integration of multiple label heads into high speed product handling systems. The L510A label applicators are ergonomically designed to provide user friendly, seamless solutions for today's most demanding labeling applications. The unprecedented convertibility of the L510A chassis allows the label head to be converted from right-hand to left-hand justified, or vice versa.

### Standard Features:

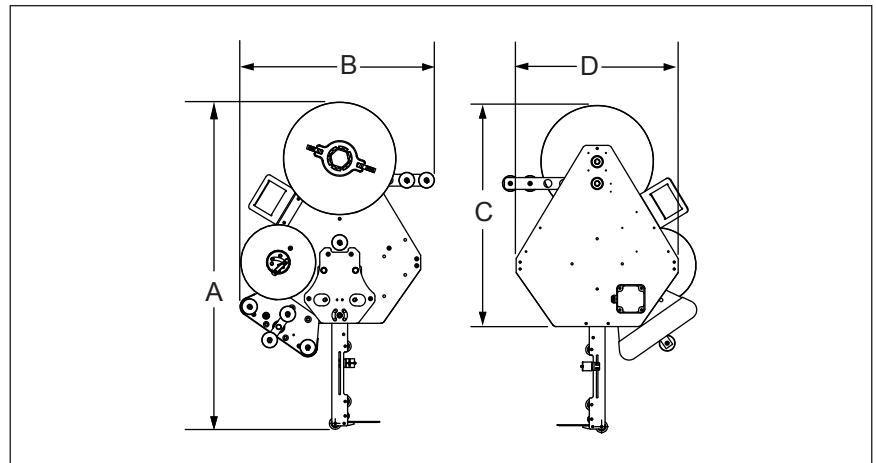
- On board diagnostics
- Advance through missing labels
- Product recipes
- On-the-fly web adjustments
- No tool required label changeover
- Label head applicator widths in 4", 6" and 8"
- Dual nip roller for less web breakage
- Coding/inspection accommodation
- Streamline footprint
- Assortment of modules including Tamp
- Right-hand and left-hand

### Available Options:

- Tamp-On, Blow-On, Tamp-Blow and Wipe-On modules
- Wash-down head
- Harsh environment head
- Line encoder kit upgrades
- Various label applicator accessories: brush, roller, etc.
- Label low level sensor & beacon fault upgrades
- Adjustable stands and machine mount supports

Labeling Rate (PPM)	Up to 800ppm *
Label Head Speed	3,500"/min (1482mm/sec)
Accuracy	± 0.02" (± 0.5mm)
Controls	Stepper Controller
Label Drive Motor	High Torque Micro Stepper
Unwind Roll Diameter	14" (376mm) OD x 3" (76mm) ID
Label Detection	Photo Sensor
Power Requirements	115 or 220 VAC, 60 Hz, 6 Amps
Environment	41-104°F (5-40°C), 25-85% relative humidity

\*Dependent upon label and application



Product Specifications		ANSI	Metric
A	Overall Height	41.4"	1052mm
B	Overall Width	24.6"	625mm
C	Labeler Base Height	23.0"	584mm
D	Labeler Base Width	20.5"	521mm

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