



FOXJET[®]
AN ITW COMPANY

User Interface that promotes simplicity and intelligence

KEY FEATURES:

- Built-in abilities to save time – diagnostics without need of a multimeter
- Easy to read full color display – change in portrait or landscape orientations electronically
- Functionality to synchronize two systems for higher throughput or redundant mode to pair systems for zero downtime line requirements

SPECIFICATIONS:

| | LS6000 | LS4600 | LS4750 Wipe | LS4750 Tamp | LS4150 |
|---|---|---|--|--|--|
| Print Method | Thermal Transfer or Direct Thermal | Thermal Transfer or Direct Thermal | N/A | N/A | N/A |
| Print Engine | SATO, Zebra, Datamax | SATO, Lt408 | N/A | N/A | N/A |
| Print Speed | Up to 16" per second | 6" per second | N/A | N/A | N/A |
| Max. Application Speed | 120 PPM / 300 FPM | 300 FPM | 300 FPM | 150 FPM | 120 FPM |
| Print Resolution | 203/300/400/600 dpi | 203 dpi | N/A | N/A | N/A |
| Max. Print Area | 6.6" W x 14" L | 4" W x 13" L | N/A | N/A | N/A |
| Min. Label Dimensions | 1" W x 0.5" L | 1" W x 1" L | 1" W x 0.5" L | 1" W x 0.5" L | 1" W x 1" L |
| Max. Label Dimensions | 6.6" W x 14" L | 4" W x 13" L | 6" W x 22" L, 9" W x 22" L | 6" W x 14" L, 9" W x 14" L | 5" W x 8" L |
| Accuracy – E-TAMP, E-WASA, E-FASA, WIPE | ±0.06" (±1.6mm) | ±0.06" (±1.6mm) | ±0.06" (±1.6mm) | ±0.06" (±1.6mm) | ±0.06" (±1.6mm) (Wipe Only) |
| Accuracy – E-TAMP/BLOW | ±0.09" (±2.4mm) | ±0.09" (±2.4mm) | N/A | ±0.09" (±2.4mm) | N/A |
| Supply Roll Capacity | 14" OD on 3" core 356mm on 75mm core (16" optional) | 13" OD on 3" core 356mm on 75mm core | 14" (355.6mm) OD | 14" (355.6mm) OD | 14" OD on 3" core 330mm on 75mm core |
| Max. Ribbon Length | 1970' (600m) | 1476' (450m) | N/A | N/A | N/A |
| Power Requirements | 100-240 VAC, 47-63 Hz, 3-6A Auto-Ranging | 100-240 VAC, 47-63 Hz, 3-6A Auto-Ranging | 110-240 VAC, 47-63 Hz, 2A Auto-Ranging | 110-240 VAC, 47-63 Hz, 2A Auto-Ranging | 100-240 VAC, 50-60 Hz, 4A Auto-Ranging |
| Environmental | 41-104° F (5-40° C); 15-85% RH Non-Condensing | 41-104° F (5-40° C); 15-85% RH Non-Condensing | 41-104° F (5-40° C); 15-85% RH Non-Condensing | 41-104° F (5-40° C); 15-85% RH Non-Condensing | 41-104° F (5-40° C); 10-85% RH Non-Condensing |
| Dimensions | 31" W x 26" D x 27" H (787 mm W x 660 mm D x 686 mm H) | 31" W x 26" D x 27" H (787 mm W x 660 mm D x 686 mm H) | 31" W x 26" D x 27" H (787 mm W x 660 mm D x 686 mm H) | 31" W x 26" D x 27" H (787 mm W x 660 mm D x 686 mm H) | 32" W x 23" D x 19" H (813 mm W x 585 mm D x 483 mm H) |
| Weight | 120 lbs. applicator, printer, yoke, no stand | 120 lbs. applicator, printer, yoke, no stand | 85 lbs. applicator and yoke, no stand | 120 lbs. applicator and yoke, no stand | 38 lbs. applicator and yoke, no stand |
| Certifications | CE, CSA, ETL (UL 60950), complies with FCC, part 15 Class A | CE, CSA, ETL (UL 60950), complies with FCC, part 15 Class A | CE, CSA, FCC Approved, Listed (UL60950) | CE, CSA, FCC Approved, Listed (UL60950) | CE, CSA, FCC Approved, Listed (UL 60950) |



Labeling Series

All-Electric Labelers

DISTRIBUTOR INFORMATION:

PRODUCT INFO / VIDEOS



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Ph: 800.369.5384 • www.foxjet.com • info@foxjet.com

www.foxjet.com
youtube.com/itwfoxjet





LS6000 and LS4600 Printer Applicator

KEY FEATURES:

- Fully Electric Label Printer/Applicator not requiring compressed air
- Color Touchscreen Display with a simple user computer interface
- Designed for reliability with a clutch-less liner take-up system, low friction surfaces and no-stick label surfaces
- Built-in functionality to run two systems in sequenced modes of operation to increase throughput or provide zero downtime
- Shop floor integration to interface system status and control to PLC's and barcode scanner results

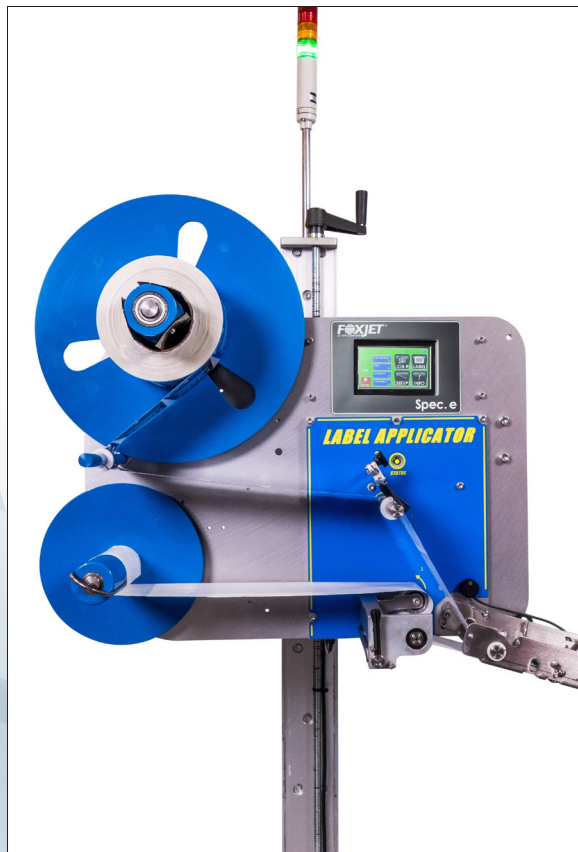


LS4150 Applicator

KEY FEATURES:

- Drive Roller-free Patented Feed System
- Accurate and Reliable Brushless Servo Motor
- Durable Stainless Steel Peel Blade
- Easy-to-read LED Text Display
- Built-in Diagnosis

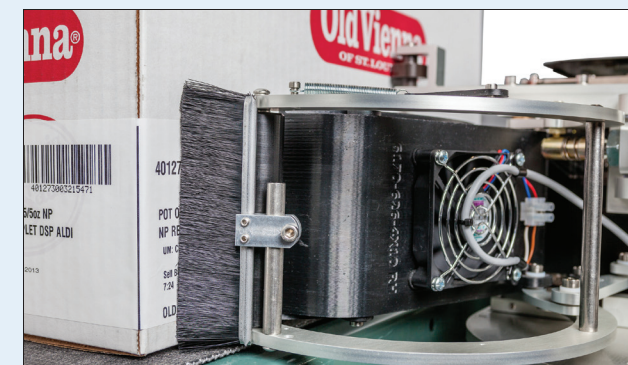
APPLICATOR MODULES available for LS4600, LS6000, and LS4750



LS4750 Applicator

KEY FEATURES:

- Brushless servo motor drives precision label dispensing to achieve superior label placement
- Independent rewind drive works as a clutch-less, no-adjustment system that is easy to web and minimizes the chance for mistakes
- Smart sensing technology detects missing labels at the peel point, advancing the web past missing label area to prevent double feeds and missed products
- Color touchscreen display features an intuitive user interface that provides real-time reporting and on-board diagnostics
- Line speed encoder allows for accurate label placements at variable line speeds
- Applicator module configurations accommodate side, top, bottom, corner wraps and tamp/blow label applications
- Discrete I/O Card option allows the system to interface to PLC and integrate directly to scanner and conveyor controls

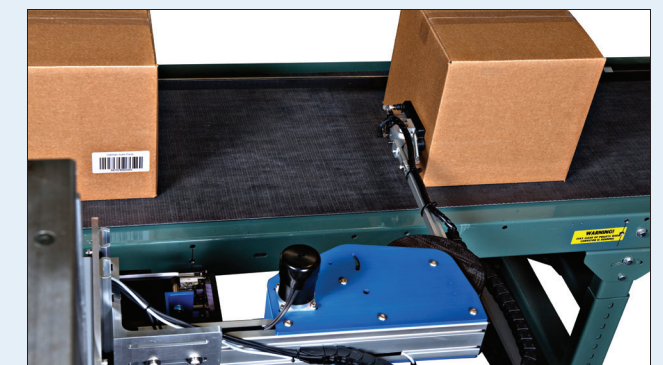


E-WASA HD Corner Wrap Apply Module

Wipe Around Side Apply Module – Heavy Duty

KEY FEATURES:

- Provides front to side or front to top label passive corner wrapping
- Wrap tightness adjusted with dampening air cushion cylinder
- Integrated material handling inner guide to prevent product jamming
- Smart Sensor to prevent label feed when performing wrap



E-FASA Swing Arm Module

Front, Side, Rear or combination of two adjacent panels

KEY FEATURES:

- Provides either front panel labeling, rear panel labeling, or a combination of front-side or side-rear
- Capable of applying corner wrapped labels
- The pivoting knuckle tamp pad allows for higher throughput rates than actuator modules, with less failure points and adjustments