

ECONOLINE®

Economically Priced Labeling System

The EconoLine® labeling system is a rugged, reliable, yet economically priced pressure-sensitive labeling system for front/back, side panel or wrap applications. EconoLine is designed for budget-conscious companies and can be hand loaded or integrated into production lines with a rate of 120 ppm or less.

The EconoLine labeler sets a new price threshold for automatic labeling and is built with Quadrel quality, durability and reliability from top to bottom. Advanced features such as heavy gauge stainless steel construction, 'no change parts' product handling and stepper driven microprocessor-controlled label drive are all standard in the EconoLine.



- Microprocessor controls with intuitive password protected menus
- Versatile and economical E100 labeling head
- 50 programmable product profile presets
- Variable Speed motor drives with encoder integration
- No change parts product handling
- Stainless steel construction

www.quadrel.com
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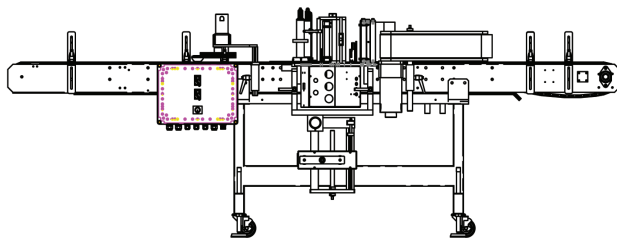
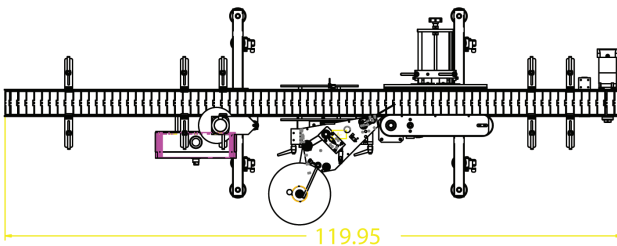
QUALITY / FLEXIBILITY

The EconoLine labeling system features the E100 labeling head that is both versatile and modular. This compact and economically-priced head is ideal for applications up to 120 products per minute.

The EconoLine labeler's modularity makes it ideal for packaging lines requiring frequent changeovers on a wide variety of products. The "no-tool" product changeover and modular design makes the system ideal for Pharmaceutical, Cosmetic, Automotive, Chemical, Food, Personal Care and many other markets.

ADVANCED CONTROLS

With the M3 encoder based speed synchronization, bottle handling and the label application process are electronically synchronized. This enables precise variable speed coordination of the bottle rotation task with the label application process. The M3 microprocessor also provides instant recall of product specific set-up parameters to further reduce product changeover times.



FEATURES:

PRODUCT HANDLING

- Electronic Platform: M3 Microprocessor with encoder-based speed compensation
- 4-1/2" width X 120" length conveyor
- Variable speed wrap station for round containers. Available in 12", 18", or 24" lengths
- "No-tool" product changeover
- Stainless steel welded frame
- Production Rate: Up to 120 products per minute (dependent upon label/product dimensions)
- Applied accuracy: Up to +/-1/32"(1mm) @ sigma 2
- Maximum product height: 14"(356mm)

E100 LABELING HEAD

- Intelligent stepper label drive
- Encoder-based speed compensation
- Pivoting peel plate for maximum flexibility
- Rugged stainless steel /aluminum construction
- Precision sealed bearings
- Outboard supported drive for long-term reliability
- Dependable performance in harsh environments
- 12" (305mm) label unwind for less frequent roll changes

OPTIONS

- Recommended spare parts kit
- Loose-loop thermal transfer printer
- Full system guarding with Interlock
- Single side or wraparound configuration
- Variable speed AC inverter drive package
- Turn Key installation

Product Handling:

- Missing label on product detection
- Vision system integration
- Product pacing feed screw
- Painted steel welded frame
- Spring-loaded top hold down conveyor
- Consult factory for others

Labeling Head:

- Left or Right-hand versions
- Low label detection
- End-of-web detection
- Broken web detection
- Thermal Transfer, Laser, or Hot stamp imprinter
- Clear label detection
- Consult factory for others

