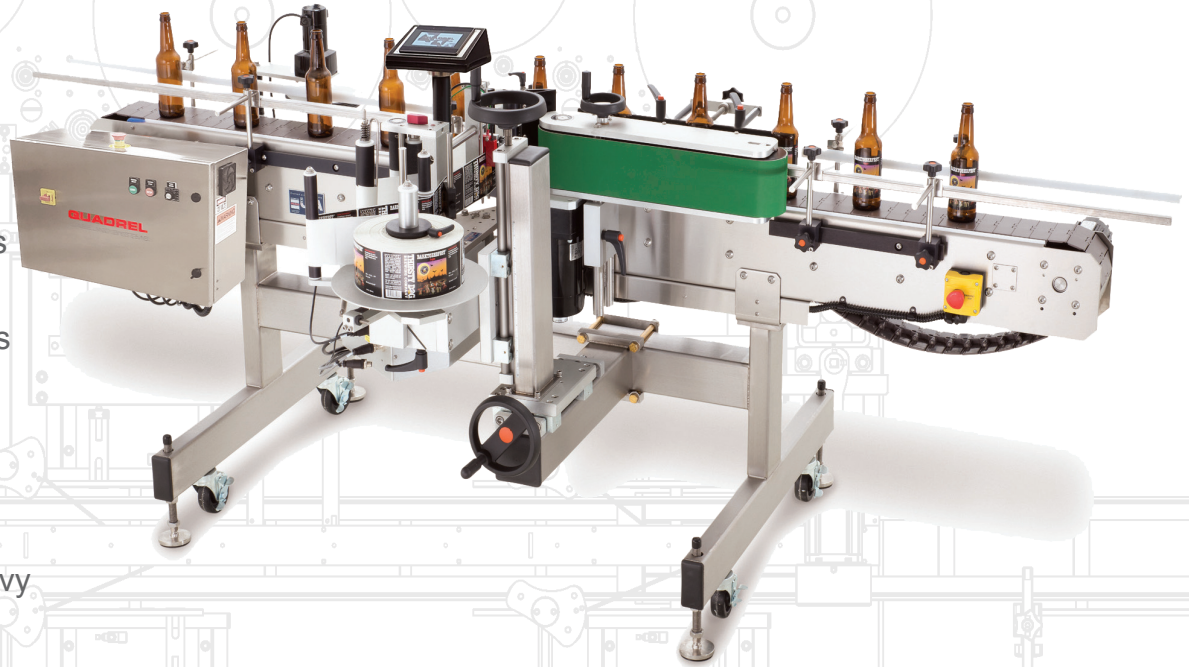


ECONOLINE® Q105/Q110 Wrap Around Labeling System

The EconoLine labeling system is a rugged, reliable, economically priced pressure sensitive labeling system for wrap applications. It is ideal for companies with production rates of 150 ppm or less and may be hand loaded or integrated into a automatic production line. System features PLC controls and Color Touchscreen operator interface.

EconoLine sets a new performance threshold for automatic labeling. Advanced features such as heavy duty stainless steel construction and change overs without tools or change parts, make the EconoLine one of the most flexible systems available today.



- Compact footprint
- Suitable for harsh/ multi-shift environments
- PLC controls and Color Touchscreen HMI
- 9 programmable product presets
- No change parts product handling
- Stainless steel construction

Capabilities

QUALITY / FLEXIBILITY

This high quality modular labeling system is capable of production rates of up to 150 products per minute.

The versatility of EconoLine makes it ideal for packaging lines requiring frequent changeovers on a wide variety of products.

ADVANCED CONTROLS

EconoLine features a PLC with Color Touchscreen HMI. This provides electronic synchronization of the labeling process and stores up to 9 label/ product presets.

STANDARD FEATURES

SYSTEM

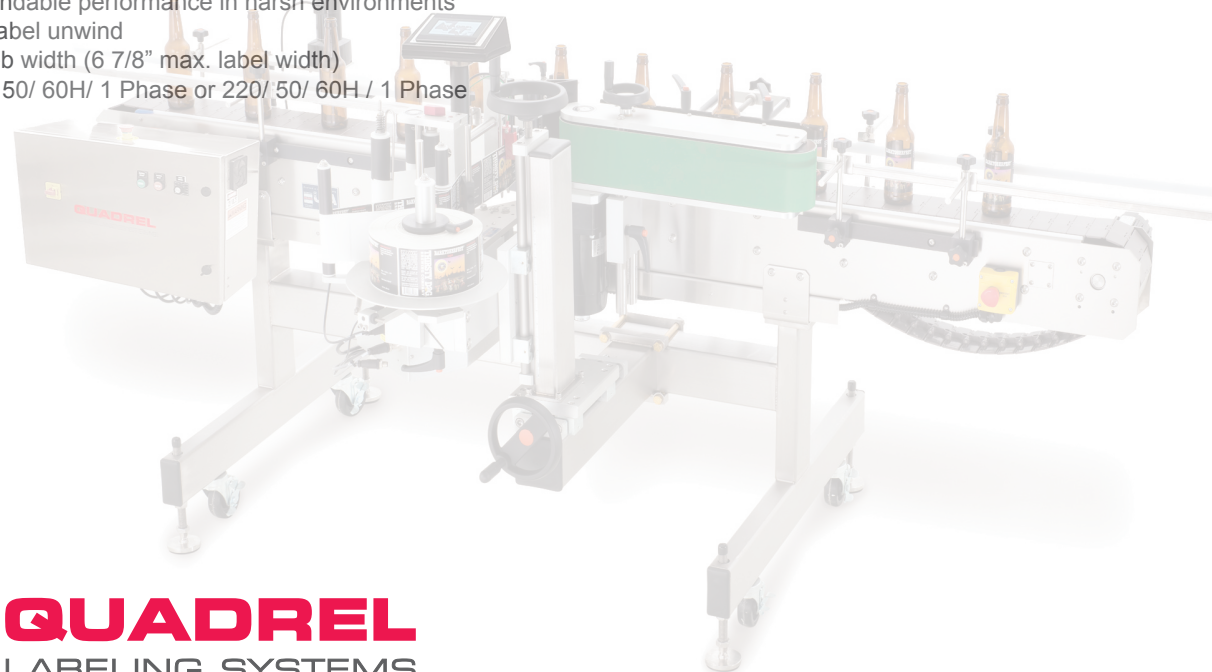
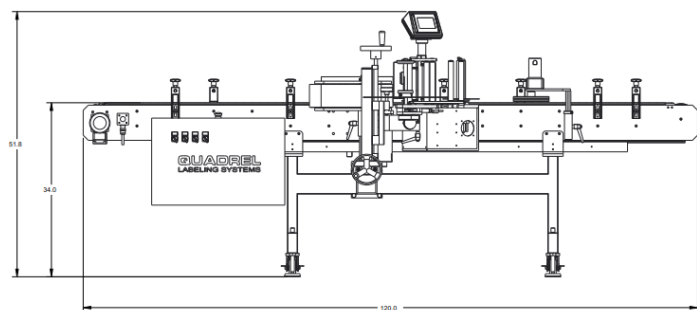
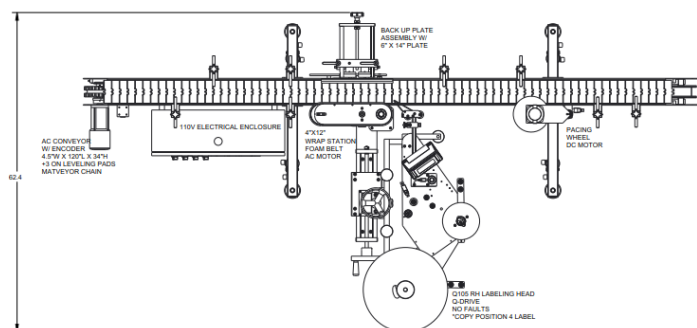
- PLC control and Color Touchscreen HMI
- Encoder based speed compensation
- 4-1/2" width x 120" length x 34" height conveyor
- Variable speed wrap station for round containers. Available in 12", 18", or 24" lengths
- Stainless steel welded frame
- Production Rate: Up to 120 products per minute (dependent upon label/product dimensions)
- Applied accuracy: Up to $\pm 1/32"$ @ Sigma 2 (exclusive of product variation)
- Pacing wheel

LABEL APPLICATOR

Stepping motor label drive
Rugged stainless steel /aluminum construction
Precision sealed bearings
Outboard supported drive for long-term reliability
Dependable performance in harsh environments
16" label unwind
7" web width (6 7/8" max. label width)
120 / 50/ 60H/ 1 Phase or 220/ 50/ 60H / 1 Phase

OPTIONS

- Missing label on product detection
- Product pacing and alignment feedscrews
- Low label detection
- End-of-web detection
- Broken web detection
- Loose- Loop Thermal Transfer, Laser or Inkjet printer
- Hot stamp imprinter
- Clear label detection
- Consult factory for additional options



QUADREL
LABELING SYSTEMS