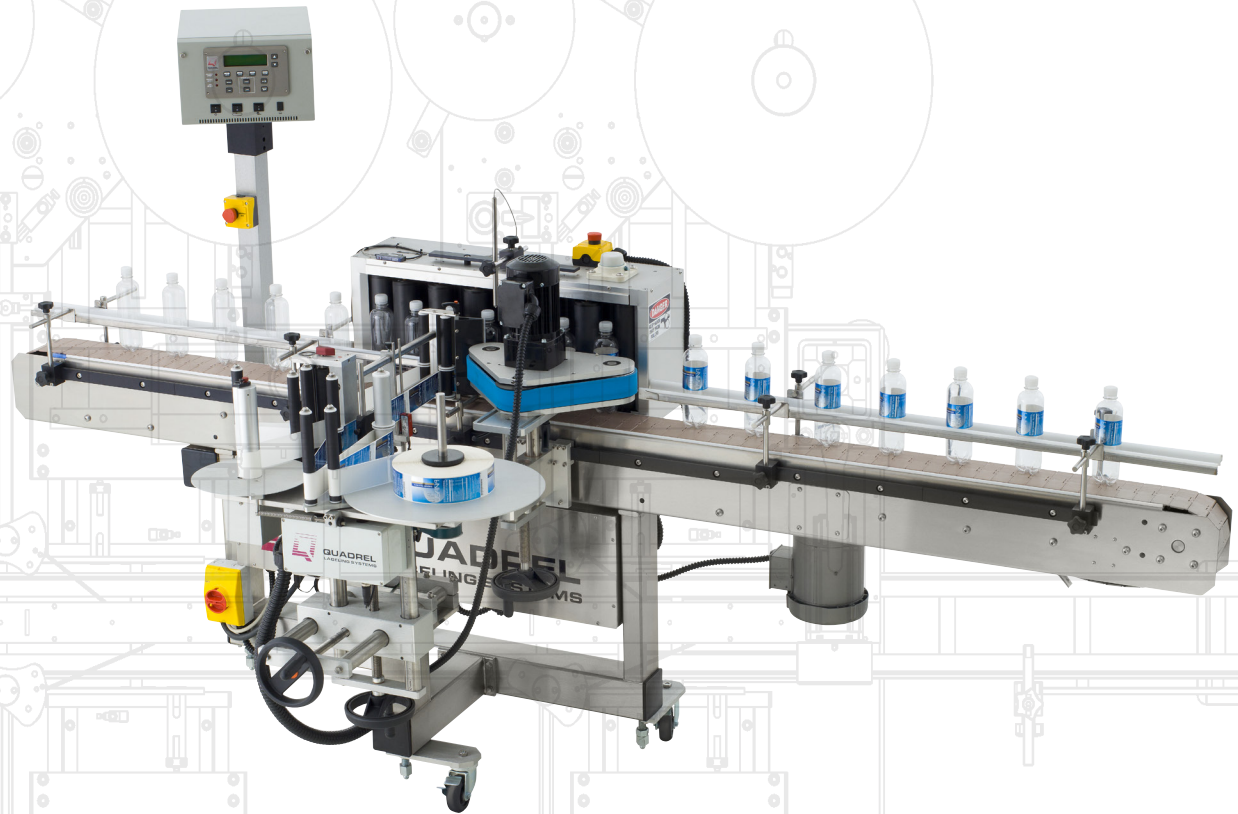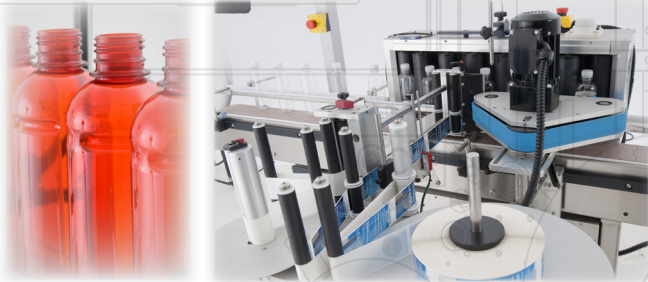# QUADREL
LABELING SYSTEMS

VERSALINE®
Vertical Roller Labeling System

This high speed labeling system was specifically designed for packagers of bottled water containers requiring speeds from 200 to 250 ppm. Unlike conventional wrap systems, this vertical roller system uses 4 points of bottle contract to square and align the surface of the container to minimize label spirals. Production rates up to 250 ppm with a +/- 1/32" accuracy are possible with this system.

The VersaLine Vertical Roller labeling system is available with a full complement of options, including feedscrew or pneumatic product bank control, label coders, bar code scanners, product eject station, etc.

- Suitable for harsh/ multi- shift environments
- Designed for unstable, thin walled, cylindrical containers
- Password protected menus
- 50 programmable product presets
- Encoder-based speed compensation
- AC inverter control product handling

www.quadrel.com
440.602.4700

QUALITY / FLEXIBILITY

The quality of the VersaLine system surpasses all equipment in its price range and is suitable for single or multi-shift operations where long-term reliability is important. .

The modularity and flexibility of the system make it ideal for packagers requiring frequent changeovers on a wide variety of products. 'No tool/ no change parts' operation design makes the system ideal for contract packagers.

ADVANCED CONTROLS

VersaLine features Allen-Bradley® PLC control with on board diagnostics and label/ product preset memory. Additional features include color touch screen operator interface and AC inverter controlled product handling.
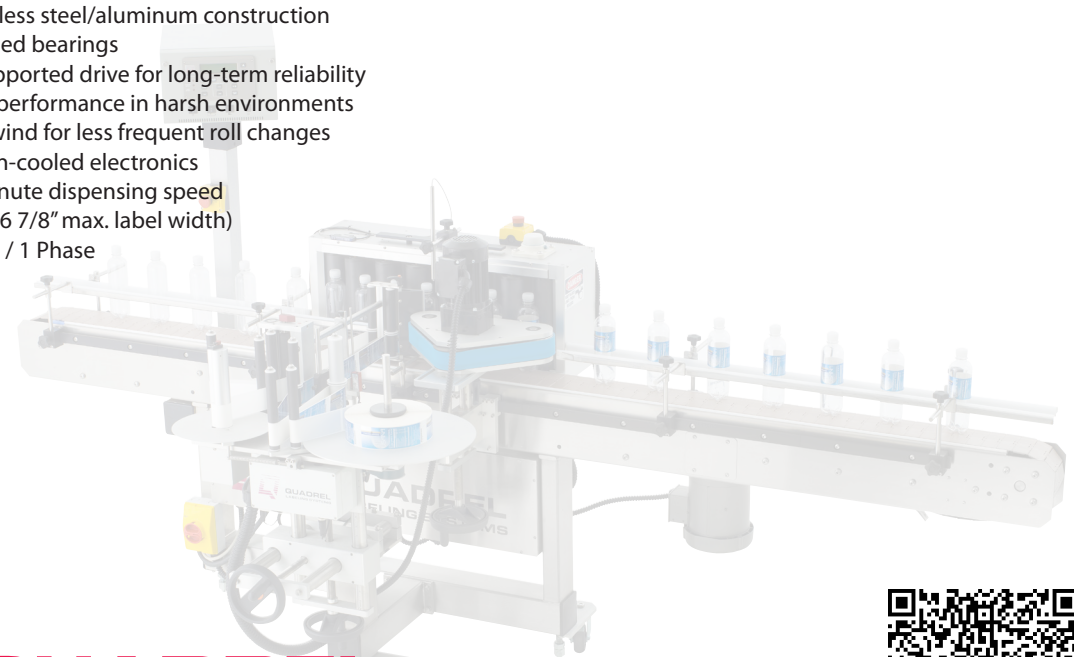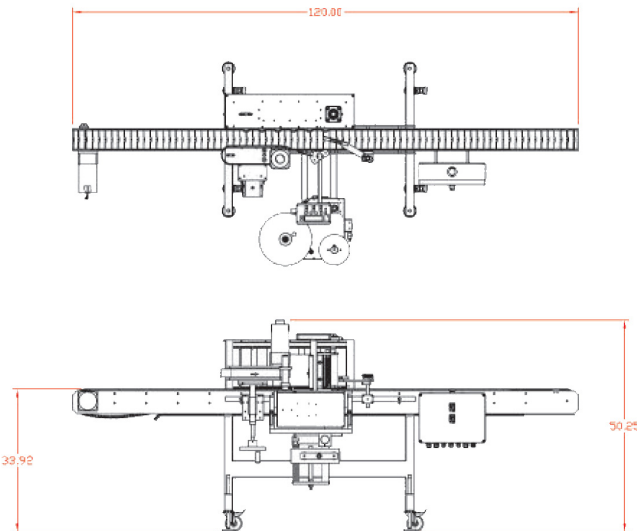
STANDARD FEATURES

SYSTEM

- Touchscreen operator interface
- AC variable speed frequency drives
- 4-1/2" width x 120" length x 34" height conveyor
- Digital speed indicator on touchscreen
- Stainless steel welded frame
- Production Rate: Up to 250 products per minute (dependent upon label/product dimensions)
- Applied Accuracy: Up to +/-1/32" @ Sigma 2 (exclusive of product variation)
- Maximum Product Height: 12"

LABEL APPLICATOR

- Encoder-based speed compensation
- Rugged stainless steel/aluminum construction
- Precision sealed bearings
- Outboard supported drive for long-term reliability
- Dependable performance in harsh environments
- 16" label unwind for less frequent roll changes
- Integrated fan-cooled electronics
- 1,200" per minute dispensing speed
- 7" wide web (6 7/8" max. label width)
- 220 / 50/ 60H / 1 Phase

OPTIONS

- Missing label on product detection
- Vision system integration
- Product pacing and alignment feedscrews
- Variable speed wrap station for round containers (Available in 12", 18" or 24")
- Low label detection
- End-of web detection
- Broken web detection
- Loose- Loop Thermal Transfer, Laser or Inkjet printer
- Hot stamp imprinter
- Clear label detection
- Upgrade to 2,200" per minute dispensing speed
- 20" label unwind
- 10" wide label web (9 7/8" max. label width)
- Consult factory for additional options

QUADREL
LABELING SYSTEMS

Engineered for Excellence, Priced for Value