VACUUM WRAP
Labeling System

The Quadrel Vacuum-Wrap Wine labeling system is a compact, rugged labeler designed specifically for the needs of mobile bottling lines, wine oriented contract packagers and medium sized wineries.

The most unique feature of this system is the vacuum wrap station. This feature allows front and back labels to be dispensed from either separate rolls (with an optional second head,) or the same roll with Front & Back labels converted on the same roll at speeds up to 160 bpm.

This rugged, reliable labeling system is priced below comparable systems and features stainless steel construction, color touch screen operator interface and 'on the fly' label gap adjustment.

- Suitable for harsh/ multi- shift environments
- Allen-Bradley® PLC with color touchscreen
- 50 programmable product presets
- Encoder-based speed compensation
- AC inverter control product handling
- Applicator features high-torque stepping motor label drive
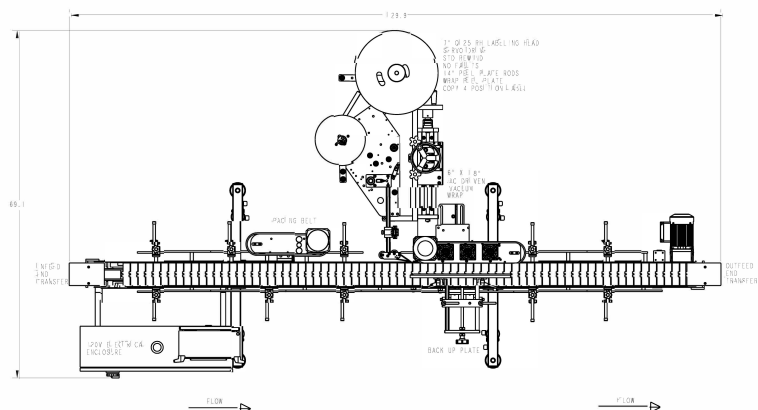- "Real-time" label gap adjustment

QUALITY / FLEXIBILITY

The Vacuum-Wrap is a heavy duty, technically advanced labeling system designed specifically for needs in the wine industry. Front and Back labels converted on the same roll can be applied with pinpoint precision using this Vacuum Wrap Station technology.

Quality construction and competitive price make this system ideal for mobile bottling lines, contract packagers or medium sized wineries.

ADVANCED CONTROLS

The control package of the Vacuum-Wrap features color touch screen operator interface, AC Inverter controlled product handling and memory for 50 label/product presets. These features simplify operation and greatly reduce product changeover time.

STANDARD FEATURES

- Touchscreen Operator Interface
- Digital AC inverter controlled product handling
- Intelligent stepping motor label drive
- 4-1/2" width x 96" length x 34" height conveyor
- Vacuum wrap station
- Stainless steel welded frame
- Production Rate: Up to 160 products per minute
- Applied Accuracy: Up to +/-1/32" @ Sigma 2 (exclusive of product variation)
- 7" web width (6 7/8" max. Label width)
- Unwind: 16" O.D. Standard, 3" I.D. Core
- Dispensing Speed: up to 2200" per minute

OPTIONS

- Full guarding with Interlock
- Missing label bottle with eject
- Vision system integration
- Low label detection
- End-of-web detection
- Broken web detection
- Thermal Transfer, Laser, or Inkjet printer
- Hot stamp imprinter
- Clear label detection
- Bar Code Scanner
- Second Labeling Head
- Consult factory for additional options

QUADREL
LABELING SYSTEMS

7670 Jenther Drive • Mentor, Ohio 44060 • Phone: 440.602.4700 • Fax: 440.602.4701 • labeling@quadrel.com • quadrel.com