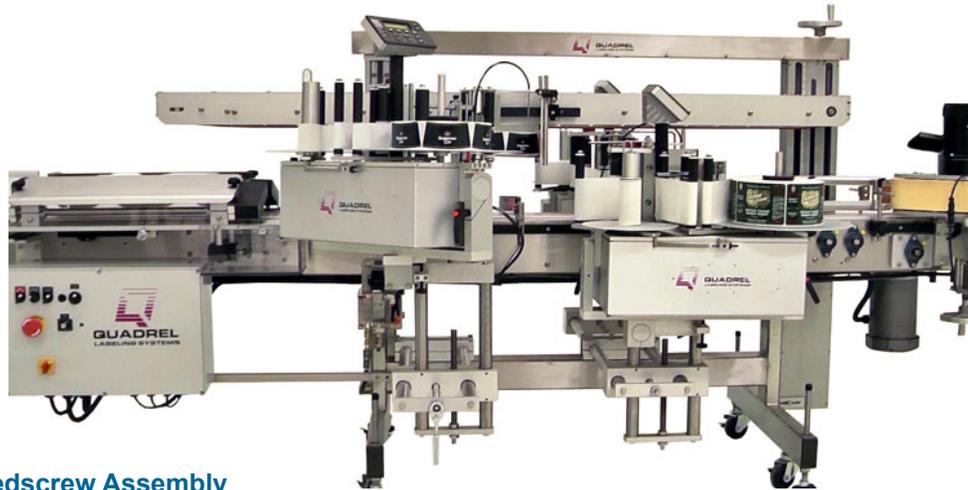


Wine/Distilled Spirits

Distilleries have unique decorative labeling challenges. Quadrel provides labeling solutions for round, square and oval containers. Applications can vary from complete wraps, partial wraps, front & back as well as applying a single label across multiple sides of a bottle. Quadrel also offers solutions for applying labels to the neck of a bottle or even a sleeve. Quadrel can design systems to meet not only pressure sensitive labeling requirements but also sleeve application as well.



Feedscrew Assembly



A feedscrew assembly incorporated into the system is designed to align and pace the product. This ensures that the products are consistently presented to the label applicators.

Spring Loaded Top Hold Down Belt Assembly



Glass is inconsistent. Quadrel overcomes this by incorporating a spring loaded top hold down belt. Optimum bottle pressure is achieved by holding the bottle in place thereby providing the best possible label presentation and consistency.

3 Panel Pneumatic Assembly



A single label across multiple faces of the container, Quadrel offers the 3 panel assembly. The label is dispensed across the conveyor and impressed on the front of the container. The remaining label is impressed along the sides.

Neck Labeling



Quadrels' bottle handling capabilities provide +/- 1/32" labeling accuracy. Product control provides consistent label placement accuracy for face labels as well as placement on the neck of the container. Whether your application requires a spot label centered to the face label or a complete wrap on the neck of a bottle.

OPTIONS:

System Options:

- PLC Packages
- Extended infeed/outfeed
- Feedscrew (pacing/orientation)
- Pacing belt
- Accumulation tables

Validation Package Options:

- Vision systems
- Barcode scanners
- UV sensors
- Missing label on product

Label Applicator Options:

- Low label detect
- End of web detect
- Broken web detect
- Missing label on web detect

Marking/Coding Options:

- Thermal transfer printers
- Laser imprinters
- Hot stamp imprinters



SPECIFICATIONS:

Size: 60" width x 168" length x 48" height
Approximate Shipping Weight: 1900 lbs.
Actual Labeling Rate:
 Dependent upon label length (up to 275 ppm)
Roll Capacity: 16" O.D on 3" I.D. core
Web Width: 7"
Label Format: Die cut, min. 1/8" gap between labels
Label Sensing: Photoelectric slot sensor
Utilities: 220/240VAC, 50/60Hz, Single Phase



Wrap Assembly



Quadrels' heavy duty wrap assemblies provide superior label impression. Our wrap system can be configured to handle round, square and neck labeling needs. The result is a high quality label presentation.

