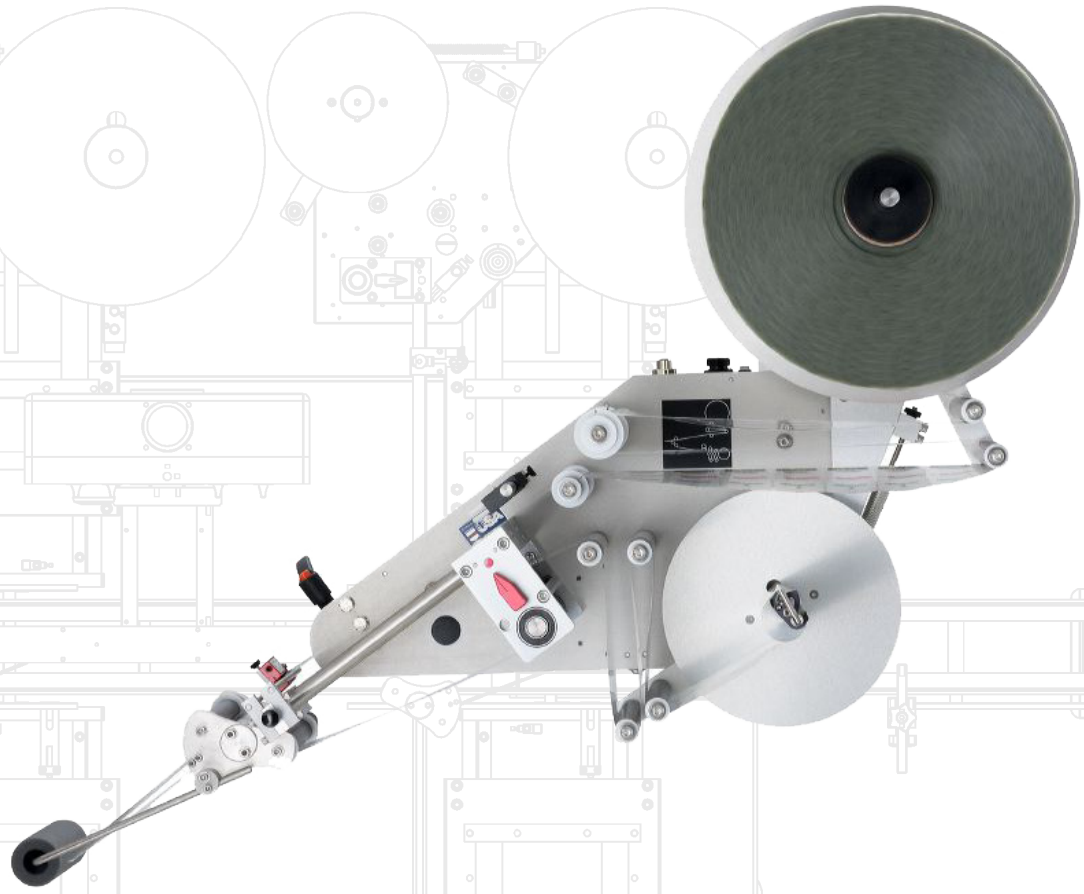


Q125 Label Applicator

The Q125 servo driven label applicator is technically advanced and designed to provide years of reliable, 24/7 operation in harsh environments with minimal maintenance. It is ideal for stand alone applications on existing packaging lines, as well as the labeler of choice for a Quadrel high speed labeling system.

Design features such as Touch Screen controls, 16" label unwind, and upgraded high-torque Servo motor label drive allow for production rates up to 450 cycles per minute with +/-1/32" dispensing accuracy.



- Robust stainless steel and anodized aluminum construction
- Touchscreen controls with password protected menus
- 50 programmable product presets
- Integrated label impresser
- Outboard supported label drive with sealed roller bearings
- Quick disconnect electronics with integrated optical sensors

www.quadrel.com
440.602.4700

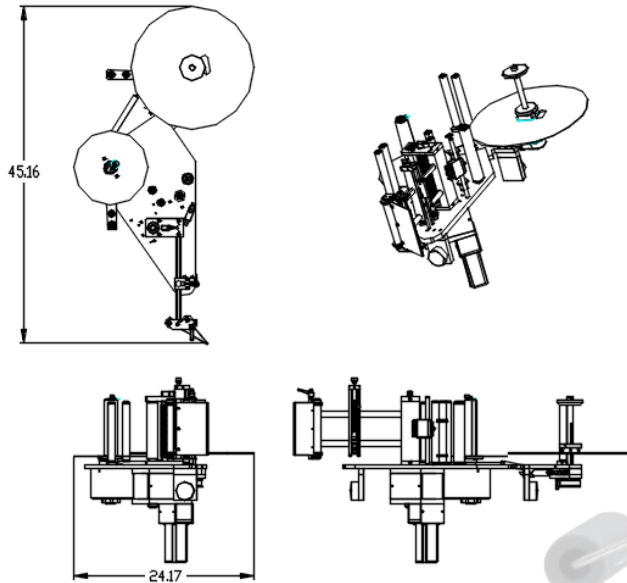
QUALITY/ FLEXIBILITY

The Q125 label applicator is our popular Systems labeling head with remote electronics. This labeling head provides proven 24/7 reliability in a modular package. In addition, the Q125 labeler offers the flexibility to use one of the most popular labeling heads in the industry for a wide variety of applications.

Ideally suited for system integrations and a wide variety of OEM applications, the Q125 labeling head is the label applicator of choice for continuous operation in demanding environments with minimal maintenance.

ADVANCED CONTROLS

The high-speed Servo Drive directs and monitors all functions of the labeling head, including speed compensation, fault detection, and full status monitoring. With memory for 50 product presets, the software easily accommodates a wide variety of options with instant recall of product profiles.



STANDARD FEATURES

- Intelligent servo label drive
- Encoder-based speed compensation
- Rugged stainless steel & aluminum construction
- Precision sealed bearings
- Outboard supported drive yoke for long-term reliability and consistent web tracking
- Dependable performance in harsh environments
- 16" (406mm) label unwind for less frequent roll changes
- Optical label detection sensor
- Adjustable Hydraulic waste rewind clutch
- Integrated fan-cooled electronics

OPTIONS

- Left or Right hand versions
- T or H-Base stand with casters and leveling pads
- Low label detection
- End of web detection
- Broken web detection
- Thermal transfer, laser, or hot stamp imprinter
- Clear label detection
- Powered waste rewind assembly
- Pivoting Peel Plate
- Consult factory for others

SPECIFICATIONS

Size: 24"(610mm) width x 47"(1194mm) length
Approximate Net Shipping Weight: 80 lbs.(36kg)
Actual Labeling Rate: Dependent upon label length and product size (Up to 350 products per minute)
Dispensing Accuracy: Up to +/-1/32" (1mm)
Dispensing Speed: Variable, up to 2500" per minute
Label Drive: Servo
Design Features: Outboard supported label drive, stainless steel/aluminum construction, precision sealed bearing
Label Dimensions:
Maximum width = 6 7/8"(174mm)
9 7/8" (254mm) optional
Maximum length = required length
Minimum width 1/2" (13mm)
Minimum length = 1/2" (13mm)
Roll Capacity: 16" (406mm) O.D. on 3" (76mm) or 6" (153mm) I.D. core (Must specify at time of order)
Web Width: 7" (177mm), 10" (254mm) optional
Label Format: Die cut, waste removed (Minimum 1/8" [3mm] between labels)
Label Sensing: Photoelectric
Utilities: 220vac, 50/60Hz, 5 amps

QUADREL
LABELING SYSTEMS