

## HEAVY DUTY PRIME LABELING SYSTEM



### **VERSALINE®**

The new VersaLine cabinet base pressure-sensitive labeling system combines robust construction and cutting edge technology to set a new standard for pressure-sensitive product decoration.

Recent improvements include a new heavy-duty base, 40 pitch 'no lube' roller chain integration and variable speed AC inverter drive.

### **NO CHANGE PARTS OR TOOLS**

VersaLine comes standard with an advanced product alignment system which eliminates the need for costly change parts. Further, product changeovers are fast, easy and repeatable with hand wheel adjustments.

### **OVERHEAD ELECTRONICS**

The high-torque, stepper-driven Q60 labeler provides placement accuracy of  $\pm 1/32$ " (1mm) and production rates of up to 300 products per minute. Electronics are mounted safely overhead in a rotating enclosure for convenient operation and service.

### **ADVANCED TECHNOLOGY**

The M2 menu-driven microprocessor features onboard diagnostics, product and label counters, rate indicator and memory for 50 label presets. Encoder-based speed compensation automatically synchronizes the applicator to the system's product handling. The complete labeling system may also be synchronized to changing production line speeds.



**QUADREL**  
LABELING SYSTEMS

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1-847-683-7720

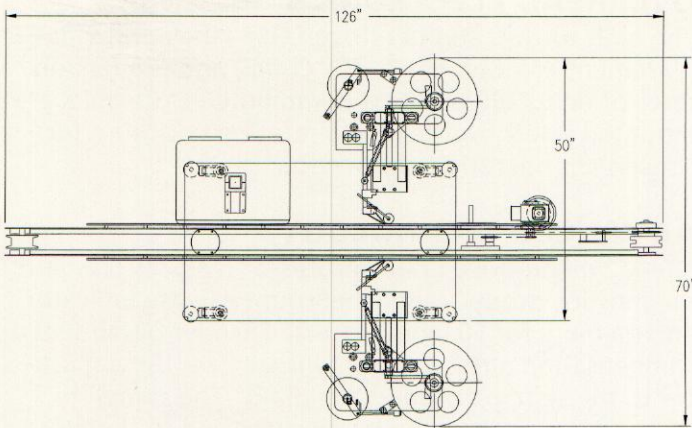
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## DESCRIPTION

- VersaLine is a heavy-duty, cabinet base labeling system available in configurations of front/back, top, side, bottom, wraparound or any combination
- The M2 microprocessor control stores 50 label presets and displays product and label counts, labeling rate and fault conditions
- Stepper-driven applicators provide high speed labeling without wear components
- Encoder-based speed compensation automatically synchronizes the labeler to the system's product handling
- All components are anodized aluminum or stainless steel
- Product changeovers are fast, accurate and easily repeatable with hand wheel adjustments
- All electronic components feature quick disconnect cabling
- Precision stainless steel head mounts provide 4-axis adjustability

## OPTIONS

- Low label detection
- End-of-web detection
- Broken web detection
- Missing label on web detection
- Missing imprint detection
- Hot stamp imprinter
- Missing label on product with ejection
- Thermal transfer printer
- Bar code verification



**QUADREL**  
LABELING SYSTEMS

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FORMERLY FASSON MACHINE SYSTEMS



VersaLine Wrap System

## SPECIFICATIONS

### Q60 LABELING HEAD

- **Web Width:** 4-1/2" (114mm), 7" (177mm) or 10" (254mm)
- **Unwind:** 16" (406mm) O.D., 3" (76mm) I.D. core
- **Labeling Head Accuracy:** +/- 1/32" (1mm) @ Sigma 2
- **Electronics:**
  - Menu-driven microprocessor control
  - 50 label preset memory
  - Encoder-based automatic speed compensation
- **Dispensing Speed:** 1200" (30.5m) per minute high-torque stepping motor. 2200" (55.8m) per minute drive optional.

### PRODUCT HANDLING

- 4-1/2" (114mm) width X 120" (3m) length conveyor
- Top hold down conveyor length - 36" (914mm)
- Feedscrew drive or chain aligners for product alignment
- Wrap stations for round containers available in 12", 18" or 24" length
- Also available: Powered impressors, indexing unit and horizontal or vertical trunion conveyors
- Variable speed digital AC inverter drive coupled to 3/4HP AC drive motor ensures optimum speed/torque performance

### VERSALINE SYSTEM

- **Speed:** Up to 300 products per minute (dependent upon label/product dimensions)
- **Applied Accuracy:** Up to +/- 1/32" (1mm) @ Sigma 2
- **Maximum Product Height:** 14" (356mm)\*
- **Minimum Product/Label Dimensions:** Consult factory
- **Overall System Length:** 126" (3.2m) standard\*
- **Standard Width:** (Single Head) 50" (1.3m)  
(Dual Head) 70" (1.8m)
- **Height:** 75" (1.9m)
- **Utilities:** 220/208VAC/Single Phase/60Hz
- **Approximate Net Shipping Weight:** 1500 lbs. (680kg)  
[dependent upon system configuration]

\*CONSULT FACTORY FOR CUSTOM CAPABILITIES

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