

VERSALINE® Labeling System

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Open Frame Labeling System

Specifically designed for consumer product companies or contract packagers requiring high production rates, long-term reliability and quick, efficient changeovers. The VersaLine labeling system sets a new performance standard for pressure sensitive labeling with production rates up to 300 ppm with a +/- 1/32" accuracy.

The VersaLine labeler features "No Change Parts/
No Tool" changeovers, stainless steel construction
and AC Inverter controlled product handling.
Additionally, the VersaLine labeling system is
available with a full complement of options
including: PLC control, vision system, bar code
scanner, inspection and eject systems, etc.





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- Robust stainless steel and anodized aluminum construction
- Microprocessor controls with intuitive password protected menus
- 50 programmable product profile presets
- Digital AC inverter motor drives
- Q65 Labeling Heads with high-torque stepper drive motors
- Choice of chain alignment or feed screw bottle orienting
- Mechanically-integrated product handling

Capabilities

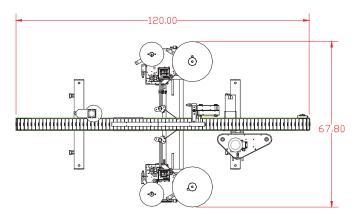
OUALITY / FLEXIBILITY

The VersaLine labeling system's quality surpasses all equipment in its price range, making it suitable for multishift operations where long-term reliability is important. All critical components are designed with 24/7 reliability as the foundation making Global Quality the end result.

The VersaLine labeler's flexibility is ideal for contract packagers or any company requiring frequent changeovers on a wide variety of products. The "no-tool" product changeover and modular design methodology is embedded into the design.

ADVANCED CONTROLS

The high-speed M2 Microprocessor directs and monitors all functions of the labeling head, including "Self Teach" setup, missing label on web detection, and full status monitoring. With memory for 50 product presets, the M2 easily accommodates a wide variety of options. With the addition of an encoder, the M2 controller seamlessly coordinates line speed variations with the labeling head functions.



FEATURES:

PRODUCT HANDLING

- Electronics Platform: M2 Microprocessor and encoder based speed compensation
- Digital AC frequency inverter control conveyor
- 4-1/2" width X 120" length conveyor
- Digital AC inverter controlled wrap station for round containers (available in 12", 18", or 24" lengths)
- Choice of variable pitch feed screw drive or mechanically integrated chain aligners
- Mechanically integrated top hold down conveyor with spring loaded belt
- Stainless steel welded frame
- Production Rate: Up to 350 products per minute (dependent upon label/product dimensions)
- Applied Accuracy: Up to +/-1/32" (1mm) @ Sigma 2
- Maximum Product Height: 14" (356mm)

LABELING HEADS

- Intelligent stepper label drive
- Encoder-based speed compensation
- Pivoting peel plate for maximum flexibility
- Rugged stainless steel/aluminum construction
- Precision sealed bearings
- Outboard supported drive for long-term reliability
- Dependable performance in harsh environments
- 16" (406mm) label unwind for less frequent roll changes
- Integrated fan-cooled electronics

OPTIONS

- Recommended spare parts kit
- Loose-loop thermal transfer printer
- Full system guarding with Interlock
- Turn Key installation

Product Handling:

- Missing label on product detection
- Vision system integration
- Feed screw product alignment
- Infeed and outfeed bank control with stop gate
- Painted steel welded frame
- Consult factory for others

Labeling Head:

- Left or Right hand versions
- Low label detection
- · End of web detection
- Broken web detection
- Thermal transfer, laser, or hot stamp imprinter
- Clear label detection
- Powered waste rewind assembly
- 20" label unwind capacity
- Push-Pull label drive
- Consult factory for others

