# Automatic Round Product Labeling Systems From the Developers of the Waterless Cap Sealer® **Field Proven Label Applicator User Friendly Touch Controls** Model: LW-40

FEATURES:

**Synchronized Wrap Station** Labeling speeds up to 40 meters/minute • Color

TFT touch screen with 180 degree swivel support Fast Tool-Less Change-Overs
 European designed field proven label applicator • Label reel diameter up to 12"/3"

> label reel core • 5 axis applicator head Standard 8 foot stainless steel conveyor

 Heavy Duty Patented design one piece uni-frame construction 

Label detector with countdown • Ethernet Capable

Menu Driven Microprocessor

Portable - CompactUser Friendly

Handles plastic, metal, fiber and glass containers



Your Partner In Productivity and Automation® 34 Hinda Blvd., Riverhead, NY 11901 USA Tel (631) 727-8886 • Fax (631) 369-3903 www.AutoMateTech.com

Auto-Mate Technologies LLC, is your ONE SOURCE for High Performance, Reliable and Flexible Packaging and Bottling Machines Including: Bottle Unscrambling, Cleaning, Filling, Capping, Foil Sealing, Conveying, Labeling, Accumulating and Line Integration.



# **SOME STANDARD LW-40 FEATURES:**

- 1. Full and Partial wrap: Straight in-line automatic labeler for plastic, metal, fiber and glass round containers.
- 2. European designed field proven label applicator:
  - Variable speed servo drive motor.
  - Standard label reel diameter up to 300mm/12" with 76mm/3" core diameter.
  - Can accept a web width of up to 4.5" Larger Available.
  - Wrap station 6" x 14" allowing full wrap of most bottles. Others available.
  - Labeling speed: Up to 40 meters per minute /1,500 in. per minute with independently driven reel holder.
  - Proprietary Full 5 axis adjustment of applicator head.
  - Unwind unit gives constant web tension.

# 3. Heavy Duty Design:

- One piece welded uni-frame (Patented Design) for 24-hour/7-Day operation.
- Portable stainless steel compact base frame with stainless steel leveling screws and floor pads.
- Oversize Stainless Steel Shafting with calibrated settings throughout.
- 8 foot long stainless steel synchronized variable speed conveyor. (longer lengths and custom layouts available)

### 4. Controls:

- Clearly laid out operating display for safe and easy use.
- Color TFT touch screen control system with rotating 180 degree support.
- Label countdown with operator alerts (precisely counts the number of labels dispensed by applicator).
- Photoelectric non-contact label and bottle detectors.
- Menu driven microprocessor control with over 250 alpha-numeric recipe capacity.

## 5. Additional Features:

- Easy integration with popular coders and printers.
- All variable speed encoder monitored drives.
- Label count (Both Dispensed and Remaining)
- Batch count (Both Dispensed and Remaining)
- Product counter
- Products per minute rate meter
- Elapsed hour meter
   Ethernet capable
- Label dispensing speed adjustment.
- Integrated fully adjustable bottle separator.
- Custom Applications Available.
- Double location E-Stops.
- On screen input/output monitoring.
- Patented 2 axis tool-less covayor rail adjustments.
- Numerous standard enhancements.





# **OPTIONS:**

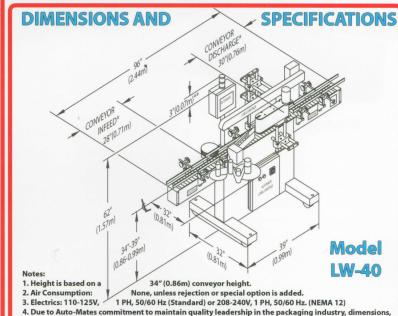
- 1. Thermal transfer or hot stamp imprinters are easily integrated.
- 2. Missing label detection with indicator.
- End of web/broken web detection with automatic shut off and indicator.
- 4. Larger reel diameters and 6" x 20" wrap station.
- 5. 208-240 VAC, 1 PH, 50/60 Hz.
- 6. Stack Indicator Lights (Fault=Yellow, Run=Green, Stop=Red)
- 7. Audible fault alarms.
- 8. Independently powered unwinder.
- 9. Password protected touch screen settings.
- 10. Complete bottling lines with integration available.
- 11. Custom Conveyor systems to meet your exact needs.
- 12. Screens displayed in multiple languages.

specifications and options are subject to change without notice

\*\* APPROX. 3" PER LIGHT UNIT. UP TO 4 UNITS AVAILABLE

5. Some items shown are optional. Refer to price quote for pricing. \*CONVEYOR LENGTHS AVAILABLETO SUIT YOUR NEEDS.

13. Numerous custom enhancements tailored for your application.



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