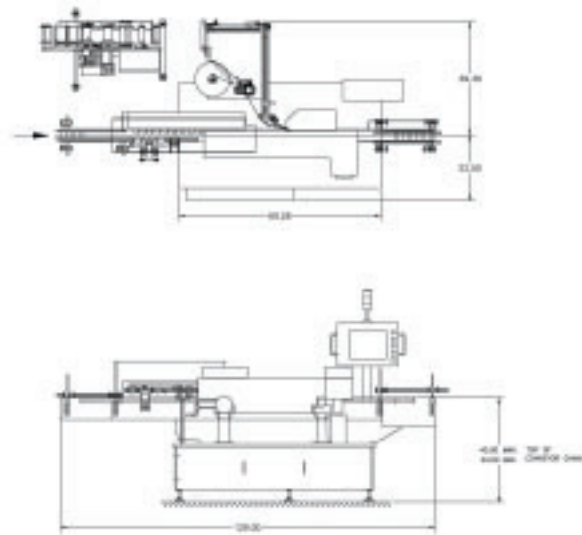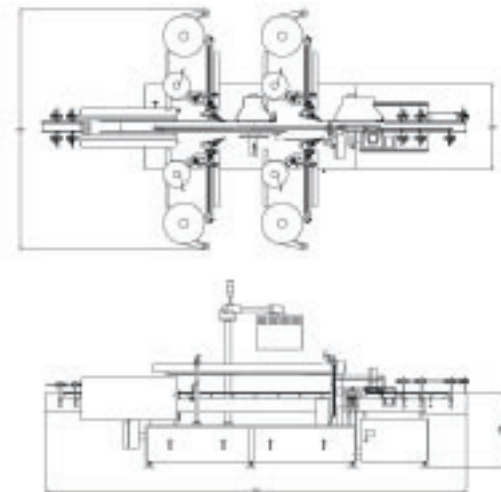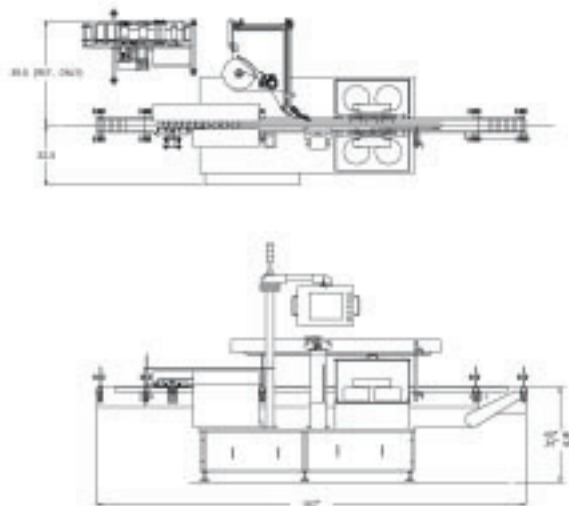## Model 334 *Trunnion Roll*

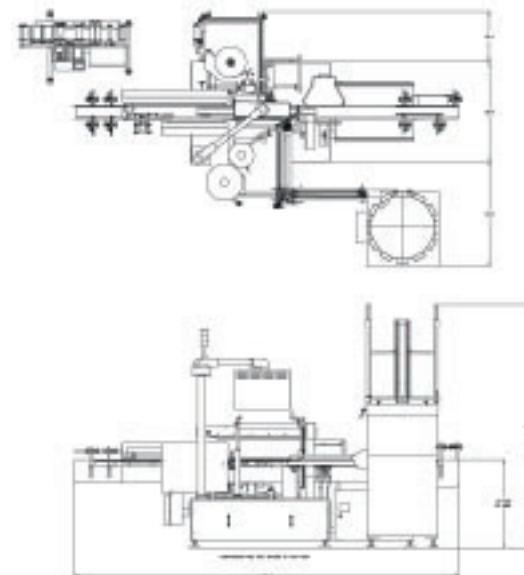## Model 334 *Redundant Labeling System*

Model 334 *Oscillating Pressure Station*

Model 334 *Labeler with Outsert Applicator and Feeder*

Floor Plans

Dimensions shown are for basic machines and may vary depending on options. In view of our policy of continuing research and product improvement, actual specifications may vary from those shown. Please consult with an NJM/CLI representative regarding your specific requirements.

All NJM/CLI equipment is covered by a one year warranty on parts. A comprehensive nationwide service, parts, and sales support program is available for the life of your equipment. A customized Preventative Maintenance Program for this equipment is also available.

Contact our Customer Service Department at (603) 448-3940 for more information.

This equipment can be purchased separately or as part of a fully integrated packaging line. Contact your sales representative for full details on other packaging equipment and complete turnkey line integration services.

Protected by one or more U.S. and foreign patents.

NJM/CLI PACKAGING SYSTEMS INTERNATIONAL®

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PMMI

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                  Quebec, H9R 5W2 Canada **1-800-811-6990**

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Charger 334 LABELER 2006

Model 334
Charger Labeler
Applying Excellence

This pressure sensitive labeler handles round, square, rectangular and oval containers at speeds up to 400 cpm. The mechanical drive synchronizes components allowing for positive control of bottle handling, machine set up, and speed adjustments.

- High Speed, Heavy Duty Servo Label Dispenser
- Large Screen Color Operator Interface
- Graphic Identification for Machine Faults
- Easy Access Product Database
- Allen-Bradley PLC Controls
- Comprehensive Machine Vision Systems
- High Speed Operation up to 400 cpm

NJM/CLI PACKAGING SYSTEMS INTERNATIONAL®

Quality | Reliability | Experience | Service | Technology

Versatile High Speed Labeler

Model 334
Charger
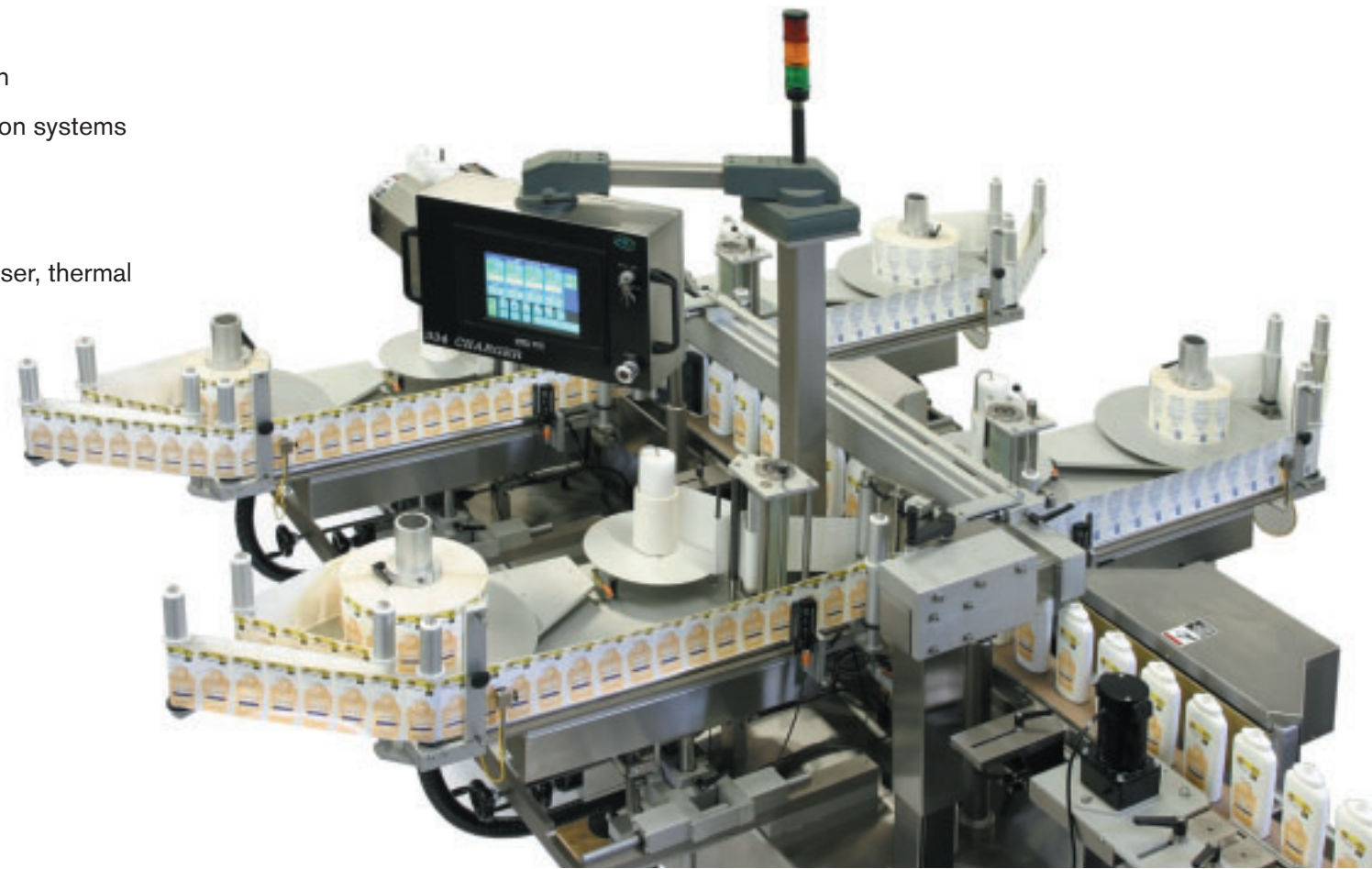### *Applying Excellence*

This high speed labeler can apply one label, front and back labels, three panel labels with outsert, and/or clear labels on clear bottles.

Standard Features:

- Stainless steel construction
- Sanitary-style raised bed conveyor
- High speed servo driven label dispenser
- Allen-Bradley PLC controls
- Product recipe database
- Graphic alarm for diagnostics and fault identification
- Label registration sensor
- Low label detector
- End of web detector
- Label counter
- Model 313 dual roll supply with powered unwind
- Intelligent rewind
- Fixed product sensor
- Product counter
- No tool changeover
- Speeds up to 400 cpm

Available Options:

- Single or dual feed screw system
- Wrap station
- Trunnion roll bottle handling system
- Redundant labeling system
- Oscillating pressure station
- Overhead stabilizing belt
- 7" web width
- Missing code detector
- Missing label detector
- Bar code verification
- Label reject prior to application
- Fully integrated vision inspection systems
- * Outsert dispenser
- * Product reject
- * Label coding (hot stamping, laser, thermal transfer imprinters)
- * Pneumatic wiper station for multi-panel labeling
- * Rotary applicators for multi-panel labeling
- * RFID tagging technology
- * Validation test protocol

AVAILABLE VERSIONS

1. *Standard Flag-On Roll-On*
2. *Trunnion Roll*
3. *Redundant Labeling System*
4. *Oscillating Pressure Station*
5. *Labeler with Outsert Applicator and Feeder*

Label & Container Specifications:

- Container height: from 1" (25.4 mm) – 14" (355.6 mm)
- Container diameter: from 5/8" (15.9 mm) – 5" (127 mm)
- Minimum label size: 5/8" (15.9 mm) W x 7/8" (22 mm) L
- Maximum label size: 5" (127 mm) W (7" W optional) x 12" (304.8 mm) L
- Variable dispensing speed up to 4000" (102 meters) per minute
- Label roll size: 18" (457 mm) O.D. with 3" (76 mm) I.D. core
- Labeling accuracy: +/- .5 mm

Air & Electrical Requirements:

- Power Supply: 230V, 60 cycle, single phase (other power supplies available)
- Air Supply: 80 psi, 3 scfm