



## HR HORIZONTAL ROLLER IN-LINE LABELER



### Ultra-high speed, precise labeling

Designed for the application of a film or paper pressure sensitive label onto round containers and medical devices, the WLS HR in-line labeler combines a modular platform with a horizontal roller track design that references the container sidewall for consistent and precise label application.

It is ideal for cylindrical products such as auto injectors.

The HR fully synchronized electronic drive train also allows for ease of operation and fast changeovers via HMI-based recipe control.

This construction ensures years of trouble-free operation at highest efficiency levels with minimal maintenance requirements.

### FEATURES AND BENEFITS

- cGMP compliant construction
- Stainless steel clad base
- Synchronized servomotor-driven roller track, and vacuum drum drives
- Vacuum drum label dispenser (for continuous high-speed web handling)
- Reject station
- Boom mounted, user-friendly and password protected HMI
- Positive track and reject

## TYPICAL PRODUCT SPECIFICATIONS

|                           |  |
|---------------------------|--|
| <b>Container Type</b>     | Round glass, metal or plastic, cylindrical medical devices |
| <b>Container Diameter</b> | 3/8" (10 mm) to 5" (127 mm) *                              |
| <b>Container Length</b>   | 8" (203 mm) *  |

|                             |   |
|-----------------------------|---|
| <b>Speed</b>                | Up to 1200 cpm  |
| <b>Label Accuracy Range</b> | <i>Horizontal Position:</i><br>Dependent on label roll slitting accuracy<br><i>Skew:</i><br>Dependent on container sidewall vertical accuracy |

\* Unique shapes upon request

## OPTIONS

The HR can be configured with a variety of options such as single or redundant label heads, label coding and inspection including serialized codes, patented Reconciler feature and 21CFR Part 11 and CE compliance. The WLS Interceptor removes and counts rejected labels prior to their application onto a container.

- Container tooling
- LA-2000 label applicator
- Integration of all major code printing (thermal ink jet, thermal ribbon and laser) and vision inspection brands
- Serialization capable (for label code)
- Interceptor (for automatic rejected label removal & tracking)
- OEE (Overall Equipment Effectiveness) and other custom HMI screens
- Integration of custom product loading and unloading (i.e. robotics, etc.)
- Data collection
- Remote Ethernet access (for long distance diagnostics)
- 21 CFR Part 11 compliance
- FAT/DDS/IQOQ documentation
- UL, seismic and CE certification



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*WLS Sales and Service assures responsive and comprehensive technical assistance in solving your labeling application problems, servicing your WLS equipment, and providing a full line of compatible systems supplies.*