

# ROBO / WRAP LABELER



# ROBO/WRAP SERIES

The Robo Wrap is designed to label round products ranging from a quarter inch O.D. to a three inch O.D. The products are placed into the infeed chute. As a product exits the chute, it is transferred to an indexing starwheel. The starwheel then rotates the product to the labeling station where a label is applied and wrapped around the product. The decorated product is then indexed to the outfeed chute where it is removed from the applicator. A variety of options are available including loose loop printers, hot stamp coders, and inspection devices.



#### **STANDARD FEATURES**

- Stepping motor drive with color touch panel controls for ease of set-up
- The label will be directly applied to the product in a wipe on fashion as the product is rotated in the starwheel pocket
- Stepper driven 8" O.D. starwheel. The pockets in the starwheel will be cut to match the O.D. of the products. Smaller products will have an 8 pocker starwheel. Larger products will have a 4 pocket starwheel.

#### **AVAILABLE OPTIONS**

- Semi-automatic and automatic options
- Clear label sensor, required for transparent labels
- Complete alarm package to include end of web, low label, and broken web. Also available, a missing label on web alarm
- A variety of date lot coders
- Inspection station and reject systems
- Many other options available

#### SPECIFICATION SUMMARY:

Label Sizes:	Up to 4" standard with options available for 6", 8" & 10", custom labeling heads up to 18"
Production Rates:	Variety of speed options available, Up to 300 ppm
Tool Size Changeover:	Tool-less changeover, change parts may be required to accommodate different containers
Machine Dimensions:	Conveyor based systems: 4 ft. wide by 6 ft. long, Table top equipment: approximately 3 ft. wide by 2 ft. deep by 3 ft. tall
Roll Diameter:	Standard 12", options available for 16", 18" & 20"
Electrical:	120 V Single Phase, Optional 220 Single or 3 Phase
Pneumatic:	When required 60 PSI, @ 3 SCFM

## COMMON ROBO/WRAP APPLICATIONS:



Snap Top Containers



Spice Containers



Lip Balm & Lipstick Containers







Glass Cosmetics Jars Drink & Juice Bottles





Spray Bottles





Nail Polish Containers





Lip & Eye Liner Bottles

#### **WORLD-CLASS SERVICE & SUPPORT:**

We understand downtime and its effect on your bottom line. Packaging machinery is only as strong as its service and support system. If you run into challenges, All-Fill's Service team consists of 15 full time service employees with over 150 years of combined experience in the packaging industry. Our team can train, install, and troubleshoot any All-Fill machinery. We service domestically and in our international territories: Canada, Central and South America, India, China and Australia. Contact our Service team at Service@all-fill.com.

#### **PARTS SUPPORT:**

All-Fill machines are designed using the most innovative controls and the highest quality parts and components. All-Fill has an unmatched ability to identify and resolve issues that may arise with your machine. Our parts department provides quality support in a timely manner to reduce your downtime and stocks most parts for quick delivery. From mechanical assemblies, electronic components, tooling, machine accessories and software, we have the parts you need. Contact our Parts Department at AFI-parts@all-fill.com.

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All-Fill's packaging machinery is available worldwide for almost any product and industry. Our more than 50 years of engineering expertise combined with our industry leading field support makes us a leader in the industry. We design, manufacture, install and service machinery with maximum accuracy and reliability. Our global presence means uncompromising service and support, no matter what or where your needs are. Reach out today to discuss your project with our international sales team. Contact us at info@all-fill.com.



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