**EPI**<sup>®</sup>



# MFLEX™ WRAP PRESSURE-SENSITIVE LABEL APPLICATOR SYSTEM



## Engineered for Modularity and Flexibility

Building on the many years of experience and engineering expertise within ProMach Labeling & Coding, the MFlex is a completely new, modular, and flexible pressure-sensitive labeling system.

Composed of a label applicator and integrated product handling solution, the MFlex Wrap labeler is designed to label round or cylindrical containers and packaging neatly and accurately with the ability for partial, half, and full wrap capabilities.

MFlex Wrap is available with either a conventional wrap station module or a 3-point wrap, designed for applying a label in register with features on the product or for unstable products.

### FEATURES AND BENEFITS

- Closed-loop electric servo system to ensure maximum synchronization and control
- Singular full color touch-screen HMI provides fast access to any adjustments as well as full diagnostics for maintenance.
- Built on a welded stainless steel frame, using non-corrosive components that feature IP65 protection.
- Modular components for maximum serviceability.

- Tool-free design for easy and fast adjustments.
- Compact high-powered brushless DC conveyor and product handling motors.
- Zero downtime option featuring redundant labeling heads for continuous labeling production.

#### **COMMON APPLICATIONS**



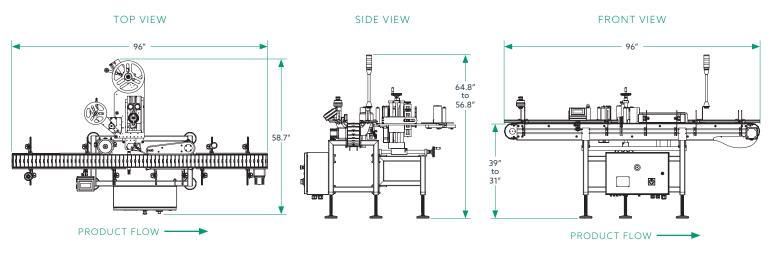
### MFLEX™ WRAP PRESSURE-SENSITIVE LABELING SYSTEM

### STANDARD PRODUCT SPECIFICATIONS

Label Supply	12" Diameter / 3" Core		Electrical	120V AC @ 6A, 60Hz
Label Size	Min: 1" x 1" Feed	Max: 5" x 10" Feed	Conveyor Speed	Variable up to 125ft per minute
Product Size	Min: 1.5" OD x 2.5" Tall	Max: 4.4" OD x 10" Tall Max: 6.25" OD x 10" Tall*	Conveyor	Stainless Steel, Aluminum, UHMW
Operation	Closed-loop Electric Servo		IP Rating	IP65 Wet/Damp Environment

\*Requires Wide Product Guide Rail Kit

### CONFIGURATION



### SYSTEM OPTIONS

- 16" (407mm) OD Label Supply
- Increased Label Width
- Low Label Supply Warning with Auto Shut-Off Feature and Beacon light
- Alternative Supply Voltages

- Clear Label Sensor Package
- Additional Conveyor Width
- Additional Conveyor Length
- Adjustable Feet

- Higher Speed
- Vacuum Wrap Belt
- Dual Wheel and Twin Belt Spacing
- Zero Downtime Option



©2022 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse EPI\_SpecSheet\_MFlex Wrap\_030322

\_\_\_\_\_ PHONE 717-235-8345

TOLL FREE 800-755-8344 EMAIL EPI@ProMachBuilt.com WEB **EPILabelers.com** 

1145 East Wellspring Rd New Freedom, PA 17349