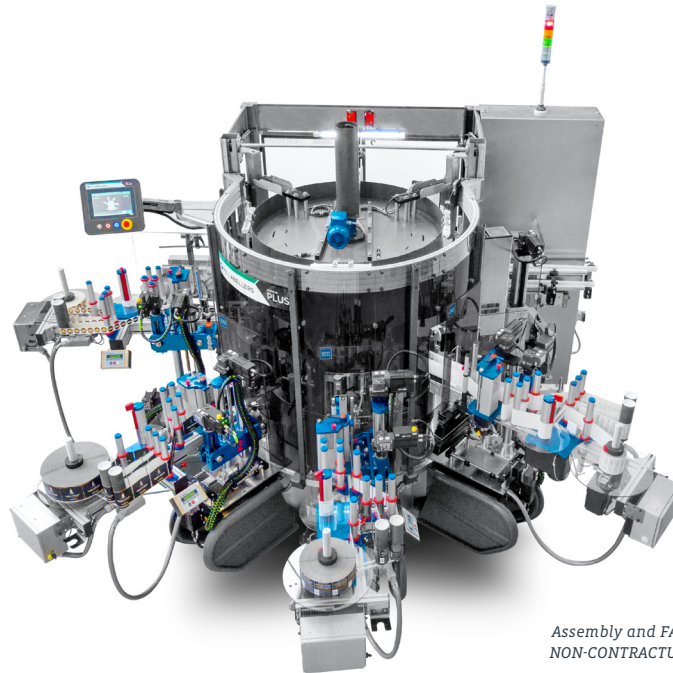


## MODULAR PLUS SL5 & SL7 LABELERS

### ROTARY PRESSURE SENSITIVE LABELERS



Assembly and FATs in Cincinnati, OH  
NON-CONTRACTUAL MACHINE PHOTO

## Flexible, dependable quick-delivery rotary pressure sensitive labelers

Modular Plus SL5 and SL7 pressure sensitive labelers are flexible solutions for speeds up to 183 cpm. Modular Plus SL5 models are available with 6 bottle plates and the SL7 models are offered with 10 bottle plates.

Like every P.E. Modular Plus labeler, SL5 and SL7 models can accommodate round, square, rectangular oval and tapered containers. They are capable of applying clear, metallic and paper pressure sensitive labels as well as booklets to plastic, glass and metal containers.

They are offered with 1, 2, 3, or 4 label application stations and they are capable of applying up to four labels per container or two labels per container in a non-stop mode.

Servo-driven infeed timing screws are standard and they provide consistent, precise container flow into the labeler.

Modular Plus SL5 and SL7 models are fully assembled and tested in Cincinnati, OH and they are part of the P.E. North America Stock Labeler Program which offers fast lead times for high performance rotary pressure sensitive labelers.

### FEATURES AND BENEFITS

- **Guaranteed quick delivery** – 8 to 10 weeks from receipt of P.O. and container + label samples
- **Rounded frame design** – Curved machine base makes it easy to access key machine components
- **Two labeling station speeds** - Labeling stations that operate at 60 or 90 meters per minute are offered support production speeds up to 183 cpm
- **Multiple labeling station configuration options** – Each model is available in 1, 2, 3, and 4 station configurations.
- **Label placement flexibility** - Front, back, neck, full-wrap, partial wrap and multipanel wrap capabilities
- **Consistent container rotation** – Standard servo driven bottle plates enable programmed, recipe driven container rotation
- **Fast, simple container changeovers** – Quick release, toolless change parts
- **Repeatable set-ups after changeovers** – 5-axis label station adjustment system with dial indicators ensures repeatable machine set-ups for each labeling station

**TYPICAL PRODUCT SPECIFICATIONS**

	SL5	SL7
<b>Turret Pitch Diameter (mm)</b>	576	768
<b>Bottle Plates</b>	6	10
<b>Speeds (Up To)</b>	108 cpm	183 cpm
<b>Labeling Stations</b>	1 - 4	
<b>Labeling Station Speed (Meters / Minute)</b>	60, 90	
<b>Container Diameter (Min-Max)</b>	40 - 120 mm	
<b>Container Diagonal (Min-Max)</b>	85 - 120 mm	
<b>Container Height (Min - Max)</b>	120 - 355 mm	
<b>Front / Back Label Dimensions (Min-Max)</b>	15 - 95 mm	
<b>Partial or Full Wrap Labels</b>	Based on technical review of container geometry	

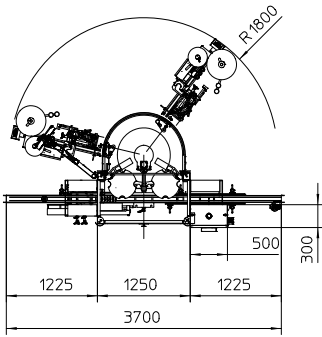
COMPONENT	STANDARD
<b>Controls</b>	B & R
<b>HMI</b>	B & R
<b>Electrical Enclosure</b>	Stainless Steel NEMA 12
<b>Power</b>	480 V, 3-Phase
<b>Frame</b>	Stainless Steel

*\* Min and Max dimensions are nominal values. Smaller or larger dimensions may be possible upon full technical review of containers and labels.*

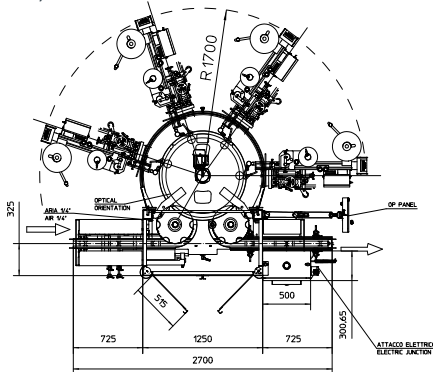
*\*\* Actual speeds are dependent upon container size, container geometry and labeler configuration.*

**CONFIGURATION**

MODULAR PLUS SL5



MODULAR PLUS SL7



Dimensions are in millimeters

©2018 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse  
 PM-PEL-SP100\_PE Labelers\_Modular Plus\_SL5\_SL7\_0919v6

**STANDARD**

- Automatic turret height adjustment
- Servo driven infeed timing screw
- Servo driven bottle plates
- Air inflation for light containers
- Motorized conveyor
- Machine layout accommodates post-field installation of optical orientation systems and air inflation systems

**OPTIONS**

- Dual infeed timing screws
- Date printer on labeling station
- Laser coding on either front or back label
- Label presence detection via photocell
- Label position detection via camera
- Backing slide for pressure sensitive unit with saloon doors for no stop system
- Optical sensing system with follower for logo or bottle parting seam detection
- Ionizer to remove electrostatic charges