

# Model SL-1800

## MACHINE OPERATION

### Description

The SL-1800 is designed to automatically apply poly sleeve labels to empty plastic containers. Size range is from 8 oz. to 2-1/2 gallon at speeds up to 30 per minute. The poly sleeves must be perforated, and on rolls. The machine starts and stops automatically on demand of containers. It is designed to be positioned next to an existing conveyor. The machine moves the container from the conveyor to the labeling position where the sleeve is pulled down over the container. then placed back on the conveyor. Each container size has a custom set of tooling to apply the sleeve. The machine can be positioned after a blow mold machine or before a filling machine. The main motions of the machine are pneumatic.



#### MACHINE SPECIFICATIONS

Construction: Stainless Steel frame and covers Container flow: Left to Right(standard, Right to Left (optional) Conveyor specs: Height: 30" standard, other heights optional (Conveyor not included) Width: 8" maximum Weight: 1,200 lbs. Dimensions: 34"W x 40"L X 70"H Maximum speed: 30 containers per minute (1800/hr)

#### UTILITIES

Electrical: 120vac, 50hz, 6amps PLC controls Air Requirements: 12 cfm at 80 psi (3/8" npt supply line)