



## Blowing Machine In Mold Labeling

SBI-1000



Refer carefully to this manual before operation.

# SBI Series

## ■ Features

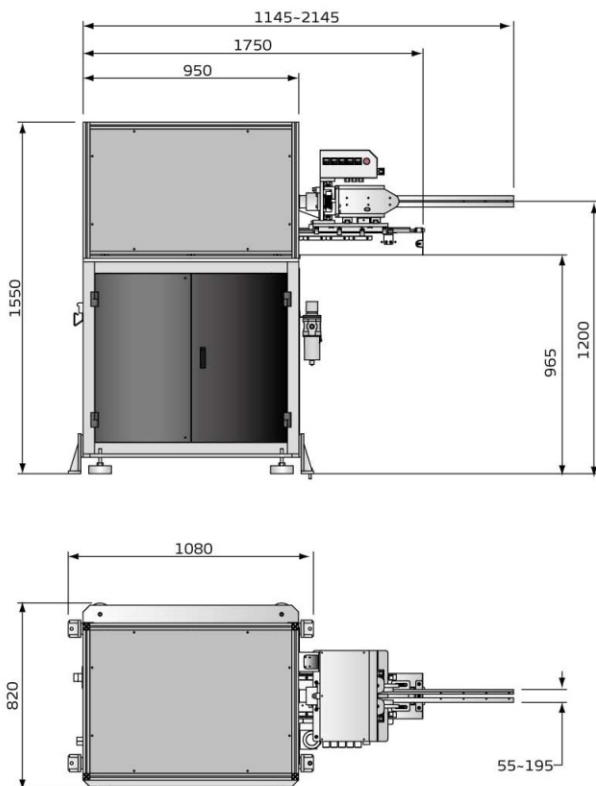
- Employs console model installation with minimized overall height, separated from blowing machine and avoids any mechanical vibration interference.
- All major axes are servo driven which provides fast and precise motion.

## ■ Application

The SBI series robot is designed for automatic labeling of bottle product, single face mold or two faces mold with 1, 2, 4 or 8 cavity. Fully automatic labeling helps improving the production efficiency and the product quality.



## ■ Outline Drawings



## ■ Specifications

Model	SBI-1000
Traverse Stroke (mm)	1000
Crosswise Stroke (mm)	70
Max Load (with tool) (kg)	1
Min in Mold Labeling Time (sec)	0.8
Min Cycle Time (sec)	8
Air Pressure (bar)	4-6
Max Air Consumption (NI/cycle)*	4
Net Weight (kg)	80

Note:

1. Traverse stroke can be customized.
2. "EM12" stands for EUROMAP12 communication interface. "EM67" stands for EUROMAP67 communication interface.
3. "\*"Max air consumption for vacuum device 60NI/min.
4. Power supply requirement: 1Φ, 200-240V, 50/60Hz.

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