

HEISLER

PLASTIC HANDLE BAIL-O-MATIC



The HEISLER Bail-O-Matic has been a workhorse for over 40 years forming and inserting wire handles on containers. As the market has evolved with the introduction of the all plastic container and handle, Heisler is positioned to meet the challenge. Heisler now offers a solution, the Plastic Handle Bailer Model PA.

Designed to be self contained, the machine can automatically attach handles onto plastic containers at an average speed of 60 per minute.

Designed and built in the USA, the machine is made to exacting standards for continuous use under various conditions.

Machine Options

- **Laser Etched Coding** Etches customer specific information on the bottom of the container such as a date code.
- **Reject Unit** Removes cans from the line if their bails are not properly attached.
- **Bail Knockdown** Places the bail along wall of can.
- **Bail Hold up kit**
- **Spare parts and Maintenance kit**

www.heislerind.com

Machine Operation

Containers are fed into the machine by an integrated orienting conveyor. Positioning the containers for handle attachment at the inserting station.

Sheets of handles are delivered to a pivoting table that receives the sheet of handles in the horizontal position. Once deposited onto the table it pivots downward allowing the sheet of handles to slide down to the attachment mechanism. The sheets are fed to the pivoting table by means of a servo driven "Iron Cross" style linear actuator system. The sheets of handles are contained in boxes, located in 4 stations above the orienting conveyor.

The sheet of handles, as they arrive at the attachment mechanism are cut, one at a time, and preformed over a mandrel by a sliding fixture. Once the container is in position, the handle is attached to the pail ears by means of insertion cylinders. The sliding fixture returns and the cycle is repeated.

Machine Features

- Interlocked guarding with swing out opening and easy lift off doors allow full access to front of machine.
- 4 box unloading positions
- Servo controlled pick and place for box unloading of handle mats
- Control panel containing the PLC and Servo controls for handle pick and place.
- Operator Interface Panel(Touchscreen)
- Signals provided for upstream and downstream machine interlock control

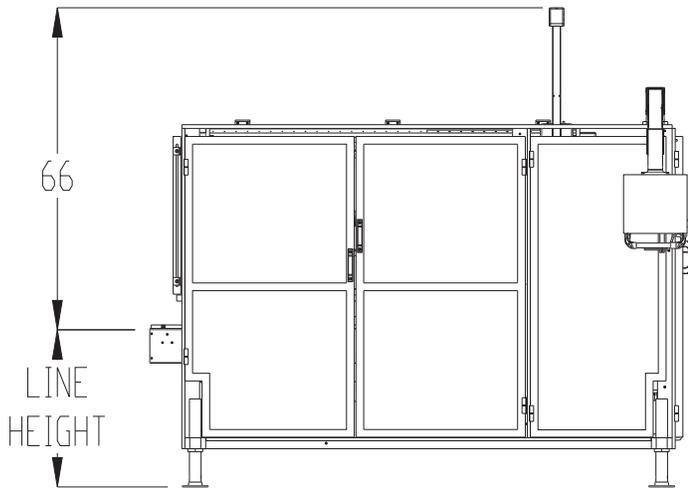
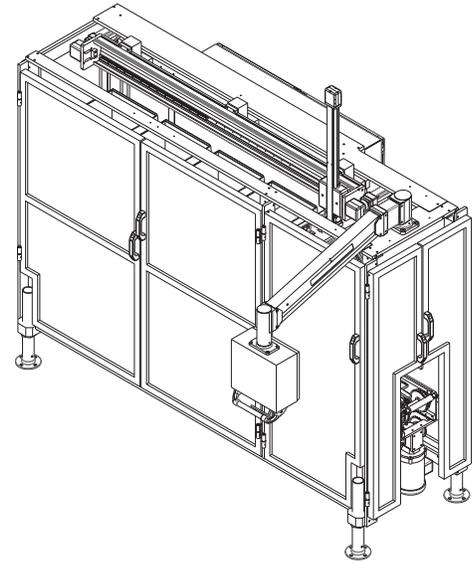
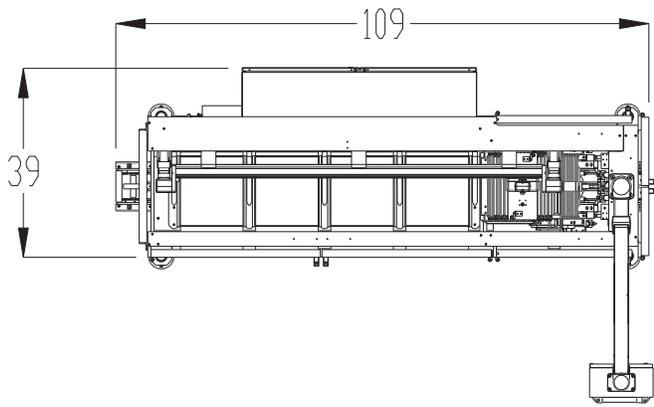
HEISLER
QUALITY, DURABILITY, SERVICE

"We are dedicated to the success of your project"



Denesters • Case/Tray Packers • Lid Placers • Palletizers
Labelers • Bail-O-Matics • TurnTables • System Integration

...choice labeling solutions™



Technical Specification	1 Gallon Bailer – Model PA
Speed	60 Cans/Min.
Controls	Allen Bradley CompactLogix L32E
HMI	Allen Bradley 7" PV700+
Electrical	220/440 VAC, 3 Phase, 60 Hertz
Air	5 CFM @ 80 PSI
Floor Space	36 Square Feet
Shipping Weight	2,300 Lbs

HEISLER
 QUALITY, DURABILITY, SERVICE

224 Passaic Ave, Fairfield, NJ
 TEL 973-227-6300 • FAX 973-227-7627
 www.heislerind.com