MH-BGU
Glass Bottle Unitizer

- Increases uptime
- Reduces maintenance
- Easy to operate
The MH-BGU provides consistent, retained strap tension throughout the transportation cycle, to provide superior load performance during handling, transit and storage. Capable of handling multiple load sizes, it is ideal for wide range of glass bottle packaging applications.

Constructed with a modular design, the MH-BGU facilitates easier operation and maintenance for maximum productivity. The MH-BGU’s modular design also enables you to conveniently add compression or an underfeed chute if your packaging needs change.

**Multi-level tensioning system**
The MH-BGU’s innovative tensioning system equalizes the strap tension from the top and bottom to provide more accurate strap tension that stays consistent throughout the cycling process.

**Built-in diagnostics**
The MH-BGU features built-in diagnostics to simplify troubleshooting and minimize downtime. The Human Machine Interface (HMI) recognizes and identifies faults or errors to enable immediate correction.

**Specifications**

<table>
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<tr>
<th>Load height</th>
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<tbody>
<tr>
<td>Minimum: 36” (914 mm)</td>
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<tr>
<td>Maximum: 110” (2794 mm)</td>
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<tr>
<td>Minimum compressible height: 50” (1270 mm)</td>
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<th>Load width</th>
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<tr>
<td>Minimum: 30” (762 mm)</td>
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<tr>
<td>Maximum: 60” (1524 mm)</td>
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<th>Strapping size</th>
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<tr>
<td>1718LC Tenax polyester strapping</td>
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**Controls**
Allen Bradley Micrologix 1500 PLC with AB C400 HMI Panel

**Electrical**
460 volts, 60 Hz, 3 phase; UL Approved panels

**Compression**
Adjustable up to 4,000 lbs. (1814 kg)

**Pneumatics**
80 SCFM @ 85 PSI per cycle for 110” H load

**Conveyor height**
12” (305 mm) standard

**Shipping weight**
3,000 lbs. (1361 kg)

**Options**
- Spare module set
- Strap applied sensor
- Light tower
- Riser kit for conveyor greater than 12”
- Height seeking

For more information on the MH-BGU, call your Signode Beverage Industry Specialist at 1-800-537-8727.