MH-BGU



MH-BGU Glass bottle unitizer

Increases Uptime

Built-in diagnostics enable immediate corrections

Streamlines Maintenance

Modular technology reduces maintenance time and requirements

Application Versatility

Multiple machine sizes and options for a wide range of glass bottle packaging needs

Unparalleled Performance

Equalized tension from top and bottom optimizes load stability



MH-BGU Glass bottle unitizer

The MH-BGU applies consistent, retained strap tension to the package providing load integrity and stability during normal shipping and handling; from warehousing to transit and arrival at the destination. Capable of handling multiple load sizes, its modular design coupled with innovative options make it ideal for a wide range of glass bottle packaging applications, including those that have changing packaging needs.

Features and benefits

Simplifies operation

Constructed with a modular design, the MH-BGU facilitates easier operation and maintenance to maximize productivity. Constructed with fewer moving parts and more durable wear parts than traditional strap heads, the MH-BGU's separate, lightweight tensioning and sealing modules are easy to access and remove for maintenance.



Load stability

Unlike other systems, the MH-BGU equalizes strap tension from the top and bottom of the load to provide retained strap tension that stays consistent throughout the strapping cycle.

Streamlines troubleshooting

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.

MHG-BGU options

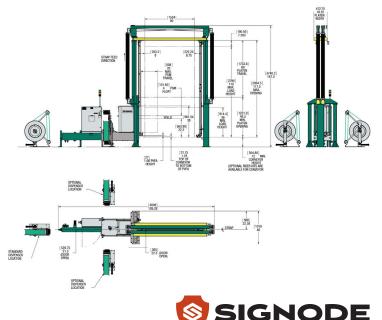
- Spare module set
- Strap applied sensor
- Light tower
- Riser kit for 12" or higher conveyor
- Height seeking
- CompactLogix PLC





MH-BGU Technical Specifications

Load Height (Min.)	914 mm (36 in)
Load Height (Max.)	2794 mm (110 in)
Compressible Height (Min.)	1270 mm (50 in)
Load Width (Min.)	762 mm (30 in)
Load Width (Max.)	1524 mm (60 in)
Strapping	1718LC and 1720 Tenax Polyester Strapping
Controls	Allen-Bradley MicroLogix 1400 PLC with Allen-Bradley PV800 HMI panel
Electrical	460 volts, 60 Hz, 3 phase
Compression	Adjustable up to 1814 kg (4,000 lbs)
Pneumatics	80 SCFM @ 85 PSI per cycle for 2794 mm (110 in) H load
Conveyor Height	Quoted per customer specifications
Shipping Weight	1361 kg (3,000 lbs)



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