



UNISORT 32

BOTTLE UNSCRAMBLER

Ideal for packagers in pharmaceutical, nutraceutical, vitamin and food industries.



NJM Packaging provides bottle unscramblers that are compact, seamlessly integrated, and ruggedly built. They increase efficiency by boosting the capacity of your bottle feeding. Quick change-over increases uptime, and simplified design minimizes maintenance. They offer versatile, repetitive operation, shift after shift.

FEATURES AND BENEFITS

- Compact footprint
- Quick changeover and GMP design
- Stainless steel construction
- DC brushless motors
- Speed up to 200 bpm
- Analog speed controls with Allen-Bradley Panel view 800 HMI for alarm display
- PLC Micrologix 1100 Controls

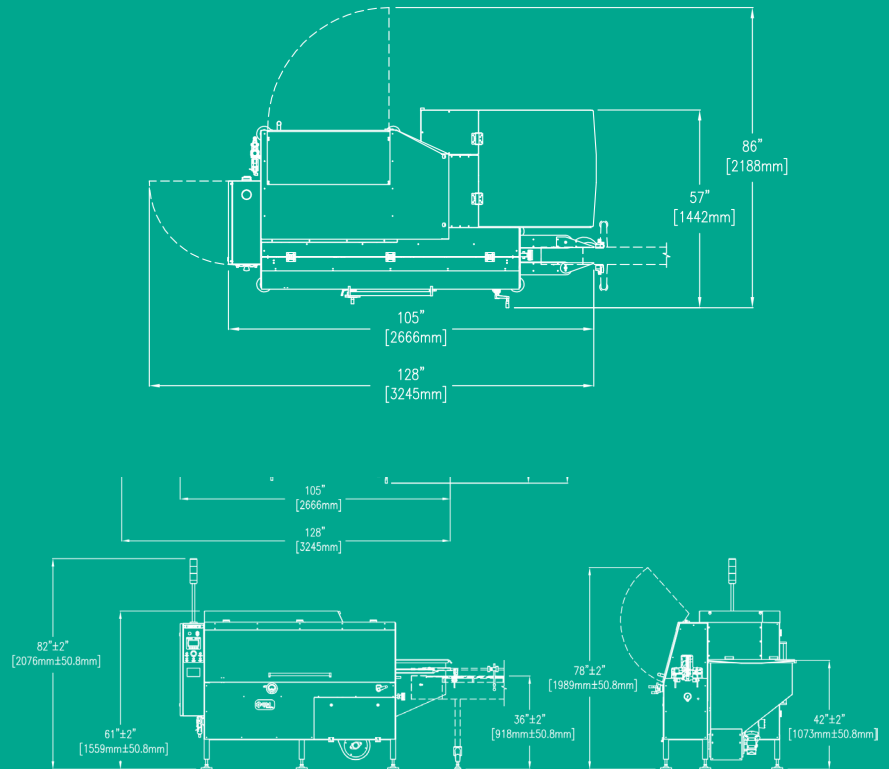


OVERALL MEASUREMENTS

- Length: 104.5" (2.65 m)
- Width: 57" (1.44 m)
- Height: 62.5" (1.59 m) or 70" (1.78 m) with tower light option

STANDARD FEATURES

- 32" (81 cm) diameter centrifugal bowl with Lexan cover
- Stainless steel construction
- Nema 12 electrical enclosure
- All stainless steel and plastic bottle contact parts
- All exposed aluminium parts are anodized
- Lexan guard door with interlocks
- Downstream back up control
- All machine components accessible from floor level for easy maintenance
- No open-air jets for bottle orientation or control
- DC brushless motors
- 15 cubic foot (425 Liters) stainless steel hopper feeder with Lexan cover



OPTIONS

- Ionized air and dust collection
- Light tower, low hopper level sensor
- 20 cu ft hopper capacity



SIZE OF CONTAINERS

Diameter: Minimum: 1" (25.4 mm) Maximum: 4" (102 mm)
 Height: Minimum: 1.5" (38 mm) Maximum: 7.5" (190 mm)
 Hopper Capacity: 15ft³ (0.42m³)
 Conveyor Height: 36" +/- 2" (914 +/- 51 mm)

TYPE OF CONTAINERS

Plastic round, rectangular and square

CONTAINER

Diameter: Min: 5/8" (16mm) Max: 7" (178mm)
 Height: Min: 1" (25mm) Max: 14" (356mm)

AIR & POWER SUPPLY REQUIREMENTS

90 PSIG, 5 SCFM (with optional air rinse) / 208/240V AC, 1 phase, 50/60 Hz, 12A

Dimensions shown are for basic machines and may vary depending on options. In view of our policy of continuing research and product improvement, actual specifications may vary from those shown.

Please consult with an NJM representative regarding your specific requirements.

All NJM Pequipment is covered by a one year warranty on parts. A comprehensive nationwide service, parts, and sales support program is available for the life of your equipment. A customized Preventative Maintenance Program for this equipment is also available.

This equipment can be purchased separately or as part of a fully integrated packaging line. Contact your sales representative for full details on other packaging equipment and complete turnkey line integration services.