

CAP-IT™ G3

Paperboard Clip Carton Style For PET Bottles With Neck Ring



This third generation machine has been designed to multipack a full range of single serve round and square PET bottles at high speeds. The unique carton design provides on-the-shelf differentiation from other multipacks by combining both a beautifully printable billboard with product visibility by exposing a portion of the primary container. Different carton coverage (or 'skirt') lengths are available to meet brand needs and finger holes allow for comfortable, reliable carrying. Cap-It™ G3 and Cap-It™ create a sustainable, recyclable solution for multipacking PET bottles.

Machine Features

Standard

- Servo Driven
- 10 ft (3m) 5000 carton powered magazine
- 3 head rotary feeder with stop motion pick and radial carton path
- 10 ft (3m) two lane infeed conveyor
- Product metering via starwheels and advanced gripper selector
- Driven overhead flight system with pack forming lugs
- LED interior lighting to identify machine operating condition
- GPI's IQ tablet with changeover check-list and video help.

Frame & Guards

- Heavy duty welded tubular painted steel frame with corrosion resistant components.
- Full height, clear visibility, sliding guard doors providing easy walk-in access to the machine.

Specifications

Machine Weight

Approx. 25,000lbs (11,340 kg)

Air Requirements

65 psi - 8 SCFM
(6 bar - 7 m³/h)

Electrical

400/480 VAC
50/60 Hz

Ancillary Equipment

- Additional turner divider with reject unit
- 1, 2, 3 way divide and turn patterns

Changeover

No-tool changeovers are quick, simple and repeatable.

25 minutes (format only change)

60 minutes (product & format change)

Primary Container Size Ranges

PET Bottles with neck ring - round & square

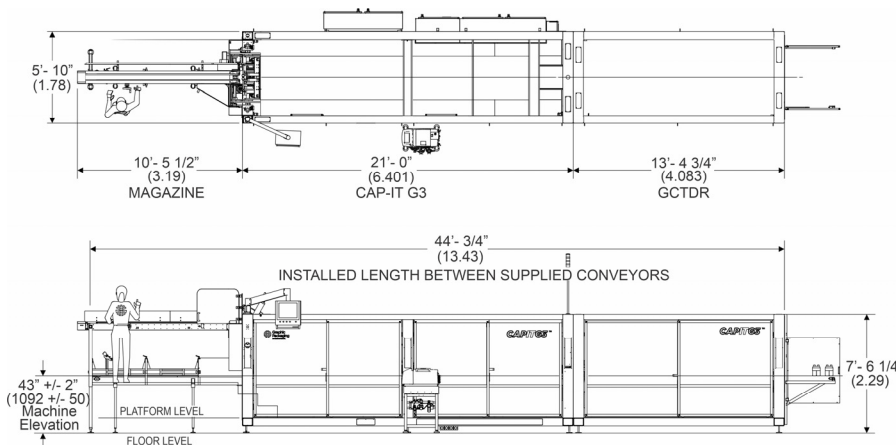
Diameter: 2 3/16" (55mm) to 2 7/8" (73mm)

Height: 7" (177mm) to 12" (305mm)

Pack Styles

Patented CAP-IT™ carton with star-burst capturing neck ring and folded and glued corner gussets.

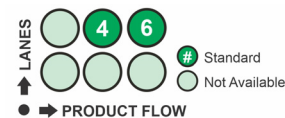
Skirt length—2 1/2" to 4 1/2" (64mm to 115mm)



Machine Pitch / Formats / Speeds

12-1/2" Pitch - 4 and 6 packs

Format	Line	Surge
2x2x1	227ppm	250ppm
2x3x1	227ppm	250ppm



-or-

15" Pitch - 4, 6 and 8 packs

Format	Line	Surge
2x2x1	190ppm	210ppm
2x3x1	190ppm	210ppm
2x4x1	140ppm	165ppm

