QUIKFLEX 2100 G3









The QuikFlex™2100G3 for fully-enclosed packaging is an industry-proven packaging system for a wide range of pack styles and configurations, offering the flexibility to work with multi-diameter/multi-height Cans, Bottles and PET. This machine features our latest technology and innovation for the highest speed requirements on new or existing product lines.

Machinery Highlights

Machine and Package Flexibility

The Quikflex™ 2100G3 packages beverage and food cans and glass and PET bottles in a wide range of product sizes, pack configurations and package styles.

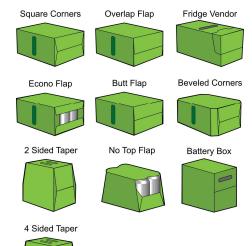
No Tool Changeover

Our tool-less changeover technology is quick, simple and repeatable; eliminating time-consuming fine tuning. GPI's IQ Tablet with Changeover Checklist and Video Help enable proven changeover times of 15-30 minutes depending on the change required.

Functional Design, Easy Access Construction

- Heavy-Duty tubular steel frame with corrosion resistant coatings and materials
- Full height, clear visibility and sliding guard doors provide easy walk-in access to the machine.

Carton Styles



Machine Features (Standard)

- GPI IQ Tablet technical & parts manuals,
 3D part viewer & changeover checklist
- Runs multi-diameter/height products
- Narrow pack 2x2 53mm capability
- No-tool, quick and repeatable changeovers
- Right or left hand carton loading and controls
- · Auto prime and clean-out features
- Walk-in frame
- Text fault display
- 2.5 meter carton magazine
- Ergonomic waist-high carton loading
- Market proven segment wheel feeder
- High volume air assist carton opening
- Wedge metering for smooth product infeed
- Powered overhead
- Advanced touchscreen interface

Machine Features (Optional)

- Additional 3 meter extended carton magazine
- Change parts for additional product and or package formats
- Custom skirting
- Tankless hot melt glue system
- Coder mounting brackets
- Integrated turner divider (with or without reject)
- Auto Decaser

Program (PMP):

 Tite-Pak™ carton handling system for integrated glass-bottle separation and protection

Predictive Maintenance

Let GPI manage your machine maintenance with our market-proven PMP program.

Specifications

High Speed

Bottle operation at speeds up to: Pitch Line Surge 240ppm 6.25° 12.5° 200ppm 160ppm 180ppm Can operation at speeds up to: Pitch Line Surge 250ppm 200ppm 6.25° 12.5° 300ppm 220ppm (ppm = packs per minute)

Package Configuration

4,6,8,9,10,12,15,16,18,20,24 & *30 Range dependent on primary container diameters

*Machine pitch dependent

Primary Container Size Ranges

Diameter: 2.1" (53mm) to 3" (76mm) Height: 3.4" (86mm) to 9.75" (247 mm)

Frame Dimensions

31'-7" long, 7'-1" wide, 7'-4" high (9.63m x 2.16m x 2.23m)

Machine Weight

Approx. 20,000lbs (9,090 kg)

Electrical

Machine: 460 VAC, 60 Hz, 60A Gluer: 30A

Air Requirements

65 PSI-19CFM (4.5 bar-32.3 m3/h)

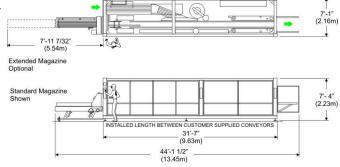
Lubrication

Automatic oiler Sealed bearings

Hot Melt

To customer specification

Machine Footprint





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