Market Proven
Continuous Motion
Fully Enclosed Packaging
System Designed
For Twin-Layer
Packaging Configurations
The QuikFlex™TSG3 is a market-proven, Twin-Stack packaging machine featuring our latest technology for packaging twin-layer packs of multiple diameter and height Can and Bottle containers in a wide range of configurations and package styles.

Machinery Highlights

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 15-75 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.

Primary Container Size Ranges
Single Tier:
Diameter: 2.1” (53mm) to 3” (76mm)
Height: 3.5” (89mm) to 6.5” (166 mm)

Double Tier:
Diameter: 2.1” (53mm) to 3” (76mm)
Height: 3.5” (89mm) to 6.25” (158mm)

Machine Features (Standard)
• Single and dual tier capability
• GPI IQ Tablet - technical & parts manuals, 3D part viewer & changeover checklist
• Runs multi-diameter/height products
• 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
• 3.7 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
• Full Servo Drive

Machine Features (Optional)
• Advanced touchscreen interface
• 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

Value Added Products and Services
Predictive Maintenance Program (PMP)
Let GPI manage your machine maintenance with our market-proven PMP program.

Specifications
High Speed Bottle operation at speeds up to:
• Pitch     Line     Surge
• 6.25”     165ppm    200ppm
• 12.5”     135ppm    160ppm
Can operation at speeds up to:
• Pitch     Line     Surge
• 6.25”     250ppm    300ppm
• 12.5”     200ppm    220ppm
(ppm = packs per minute)

Package Configuration
Single Tier:
4,6,8,9,10,12,15,16,18,20 & 24
Double Tier:
18,24,30,32,36,40 & 48
*Range dependent on primary container diameters
*Bottle packs are single tier only

Frame Dimensions
46'-6” long, 11'-7” wide, 8'-1” high (14.2m x 3.53m x 2.5m)

Machine Weight
Approx. 50,000 lbs. (22680kg)

Standard Machine Elevation
44” +2”/-3” (1118mm +51/-76mm)

Electrical
Machine: 460 VAC, 60 Hz, 100A, Gluer: 30A (x2)

Air Requirements
65 PSI (4.5 Bar)
24 CFM

Lubrication
Automatic oiler

Please visit our website at graphicpkg.com for more information.