G14C

High Speed, Automatic Form, Fill and Seal Packaging Machine with Finishing Conveyor

Rapid and Flexible Changeover

The G14C is a continuous motion, vertical form, fill and seal packaging machine designed with concepts of unique flexibility and performance in mind. The G14C is designed for maximum output yet also offers the convenience of a simple and quick changeover between sizes, and easy and smooth operation because of the PLC based controls. The color touchscreen HMI provides easy access to all machine functions as well as a troubleshooting aid and reporting of production statistics.

This equipment can be integrated with most fillers for dry applications. The equipment can be supplied with many optional features include printers, labelers, degassing valve applicator, and package reclosure devices.

Our Packaging Equipment Technical Support Team will install and test the G14C and properly train operators and personnel to ensure the equipment performance.



Packaging Applications:

- Coffee
- Food & Beverage
- Pet Food
- Powder & Granular Products

Features:

- Continuous Motion, VFFS Machine with Indexing Finishing Conveyor
- Servo Motion Controlled Seal Jaws and Web Pull
- Integrated Gas Flushing System
- Automatic Web Alignment
- Vibration for Product Settling
- Bag Top Trim
- Centerlining Program
- Integrated Discharge Conveyor

Control System:

• PLC-Based Touch Screen HMI Controls

Network Offering (control system and network offering vary depending on model):

- Allen-Bradley ControlNetTM
- Ethernet
- SERCOSTM Interface

Filling Systems:

- Fits Most Fillers for Different Applications
 - Auger Fillers
 - Cup Fillers
 - Linear Scales
 - Combination Weighers

Package Finishing:

- Square Bottom
- Gusseted Bags
- BLOCKBAG®
- Cornerseal®

Options:

- Degassing Valve Applier
- Fres-co Tin-Tie Applier
- Tape Down Applier
- Label Appliers

- Thermal Transfer Printers
- Laser Coder
- VPN Modem for Remote PLC Access
- Package Check Weigher with Automatic Feedback
- PC based HMI for Additional Data Collection and Trouble-shooting Features
- Other Optional Features Available

Output (output varies with pouch size and product filling characteristics):

• Up to 65 cycles per minute

Package Dimension Min:

• 60 x 40 x 180 mm

Package Dimension Max:

• 130 x 80 x 420 mm