G14CX

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



Production Speed

Package Dimension Min 60 x 40 x 180 mm

130 x 80 x 420 mm Package Dimension Max

(*) output varies with pouch or bag size and product filling characteristics

High Speed and Flexible Changeover

The G14CX is our next generation continuous motion, vertical form, fill and seal packaging machine with a retail finishing conveyor designed with concepts of unique flexibility and maximum performance in mind. The G14CX is designed for maximum output, yet also offers the convenience of a quick changeover between sizes, along with easy operation.

The G14CX is available in our traditional 'L' layout or with an in-line design, whichever fits the customer plant site better. The modular pre-forming section allows for multiple web features such as printers, labelers, laser, degassing valve applier, zipper applier, automatic web splicing and CORNERSEAL®. The touchscreen HMI provides easy access to all machine functions as well as a troubleshooting aid and reporting of production statistics.

The finishing conveyor is extended to allow for package trim, final seal, tin-tie reclosure application, top flap tape or label application as well as other features.

Our North American-based Packaging Equipment Technical Support Team will install and test the G14CX and properly train operators and personnel to ensure optimal 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

• Machine Control Communication via Ethernet IP

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
- Automatic Web Splicer
- Other Optional Features Available

Fres-co's System Approach to Flexible Packaging



Machines



Materials



Service



Technology & Innovation

