

FSU800HF

Packaging Machine for Hot Fill Applications

DATA

Production Speed Up to 30-35 cycles per minute*

Package Capacity 10 milliliters to 10 liters (10ml is multi-lane size)

Package Size Min. 35mm x 135mm (1.4in x 5.3in)
Max. 356mm x 559mm (14in x 22in)

**production speed varies with pouch size and product characteristics*



Best for Multi-Phase Filling with Particulate and Liquid

The FSU800HF is a fully automatic vertical form, fill and seal packaging machine specifically designed for hot fill multi-phase filling with particulate and liquid.

A user-friendly PLC-based full control interface and processing system allows for a smooth and easy operation. Our North American-based Packaging Equipment Technical Support Team will install and test the FSU800HF and properly train the operators and personnel to ensure the optimal equipment performance.



Benefits:

- Complete Washdown Construction
- SIP (Sterilize in Place) & CIP (Clean in Place) Controls
- Lower Packaging Costs vs. Pre-made Pouches
- Easily Seals Through Product

Features:

- Stainless Steel Construction
- NEMA 4X Machine Construction w/ Allen Bradley PLC Controls
- Touchscreen HMI
- CIP Controls
- Filling Systems Built to Sanitary Standards
- VFFS Machine Utilizing Rollstock Material
- Vertical Seals Made with Heat Sealing
- Multi-Phase Filling (Solid Products and Liquid Products filled via Separate Filling Systems)

Packaging Applications:

- Food & Beverage
- Hot Fill Pumpable Products
- Hot Fill Multi-Phase Products
- Post Fill Pasteurization

Filling Systems:

- **Liquid**
 - Mass Flow Meter
 - Servo Rotary PD Pump
 - Magnetic Metering Filler
 - Time/Pressure/Orifice Filler
 - Piston Pump
- **Solids/Particulate**
 - Scales
 - Pocket Fillers

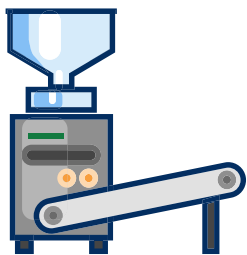
Package Finishing:

- Printed and Unprinted Flat Pouch in Foil or Clear Barrier Film
- Tear Notch
- Code Dating

Machine Options:

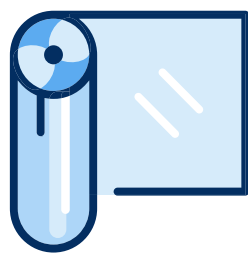
- Horizontal Seals Made with Ultrasonic Sealing
- Fitment Applicator
- Multi-Lane Pouch Forming
- Inkjet/Thermal Transfer Product Coding
- Discharge Conveying
- Fully Integrated Downstream Equipment
- Unwinder with Automatic Roll Splicing
- Registered Print
- Inert Gas Flush to Reduce Oxygen in the Package
- Product Surge Tank

Fres-co's System Approach to Flexible Packaging



Machines

+



Materials

+



Service

+



Technology & Innovation

