

MODEL: FPD1210-1

Semi Automatic Pump Filler

(Volumetric Metered Dispenser)

Chemical, Food Grade,
& Sanitary Construction



U.S. PACKAGING EQUIPMENT, LLC

Pump filling machines easily handles a wide range of container sizes, fill volumes and product types. This machine was designed for filling heavy pastes, chunky products, creams, gels and lotions, and water thin products. With simple tool-less cleaning and our Allen-Bradley PLC and touchscreen control system, product changeover is fast and simplified. This system is the most versatile of fillers. Offered system from Semi-Automatic 1-4 Head to Fully-Automatic 2-12 Head machines. Nozzle size range from 1/4" to 2 1/2".

Features:

- Tool-less adjustments
- Positive shutoff nozzles
- Upgrade capable
- Allen Bradley Micrologix PLC
- Touchscreen HMI
- Fill Preset
- Made in the USA

Specifications:

Compact 304ss tube frame
Model A- 20"x 30"x 48"ht

Power: 110-220 Vac, single or
3-phase

Air: 6 cfm, 90 psi



U.S. Packaging Equipment - Pump Filler

Control panel features: Allen Bradley PLC for all machine logic functions, special modifications on programs available for special adaptations. DC motor or AC Frequency control drive for pump speed options, acceleration and deceleration 2-Stage fill programmable. Front panel filling time adjustment, conveyor speed control, Front panel Start and Emergency STOP for easy access.

Main components features: 1/2 - 3 Hp motors, and 110 Vac or 3-phase electric options, application specific gear pump, peristaltic pump or 316 stainless steel lobe pumps. Bottom up fill option available. 316L Stainless steel application specific nozzles.

Standard features: Container height adjustment from 2 1/2 to 16 inches high. Capable of filling both plastic or glass containers. No change parts needed for various types of containers. Various slide tray lengths available.