

FLX Alpha

Automatic Pouch Filling
and Sealing Machine.



Leading companies,
Leading solutions

Standard Features:

- Compact, Economical and Simple to Operate
- Corrosion Resistant Wash down IP65 Standard with Stainless Steel and Anodized Aluminum Construction
- UL Approved NEMA 4X Stainless Steel Cabinet with Integral Operator Interface
- Control Systems by Allen-Bradley or Beckhoff
- HMI Operator Touch Screen Interface with Production Features
- Recipes and Diagnostics
- Quick Disconnect Plug-in Sensors, Heaters, and Thermocouplers
- SMC Pneumatic System with Separate Control Box, Low Air Safety Sensor and Valve Manifold in Pneumatic Cabinet
- Stainless Steel Sanitary Frame Construction with 4" Floor Clearance
- Polycarbonate Guard Covers | Safety Interlocked Doors
- Safety compliance with LOCKOUT | TAGOUT (LO/TO) CAT3 Capability
- External Cabinet outlet and Ethernet port
- No Pouch / No Fill Feature
- Easy Adjustment Tool-less Pouch Changeover
- "On the Fly" Pouch Loading for Continuous Operation
- Cantilever Stainless Steel Discharge Conveyor 34" Discharge Height ± 2 " Adjustments
- Stainless Steel Duckbill Assembly - Sanitary Design
- Sanitary Stainless Steel Feet, Adjustable Height
- RH or LH Machine Discharge
- Integrated Vacuum Pump
- American Made and Serviced
- Production Worthy from Lab to Production Floor

Options:

- Turn Key Integration to Fillers Depending on Customer Requirements (Pump, Weigher)
- Product Settler
- Special Sanitary Conveyors
- Casters
- USDA
- Modified Atmosphere - Gas Flush
- Ink Jet Printer
- Remote Operator Control Station
- Stack Light for Fault Indication
- Electrical Cabinet Interior LED Lighting
- Low Pouch Level Detector
- Pouch Infeed Conveyor
- Product Support
- Bottom Up Fill
- Special Seal Bar Finishes
- Zipper Opener
- Dust Extraction
- Ultrasonic Sealing Technology
- Static Elimination
- Extended Infeed or Discharge
- Metal Detection



FLX Alpha

Automatic Pouch Filling and Sealing Machine.

AlliedFlex Technologies is pleased to introduce their new FLX Alpha Standup Pouch Packager. The FLX machinery series has been specially developed to offer an automated solution for the packaging of the popular Standup Pouch and other pre-made Pouch and Bag formats.

The FLX Alpha packager answers the growing need and demand for a "lower output solution" while maintaining a high level of reliable performance.

The FLX Alpha has been specifically developed for "First Step" applications and is ideal for Startup, Laboratory or Pilot Plant production requirements.

The FLX Alpha Packager is proudly manufactured in the U.S.A to the highest quality construction standards and incorporates the latest control technology typically only available in more advanced machinery.

This high standard assures a reliable, efficient, safe and maintainable pouch packaging machinery solution.

The FLX Alpha packager provides the answer to your "first step" toward your successful new product Standup Pouch introduction.



Finished filled pouches moving from the FLX Alpha.



ALLIEDFLEX® wants to help you get started as quickly as possible with Innovative Pouch Packaging. That's why we bring you the FLX Alpha to get you to market fast.

Specifications

Pouch Size Ranges:

Width: 4" (100mm) to 12" (305mm)
Length: 5" (127mm) to 14" (355mm)
Gusset: 0-4" (100mm)

Pouch Styles:

Premade 3 or 4 Side Seal Pouch,
Standup Pouch, Quad-Side Gusset.

Output :

Up to 15 PPM, Depending on Product
Characteristics, Fill volume, and Filler
Capabilities.

Utilities:

240 V, Single Phase, 50/60 Hz, 30Amp
or 240V, 3 Phase 4 Wire, 50/60 Hz, 25Amp.

Air consumption:

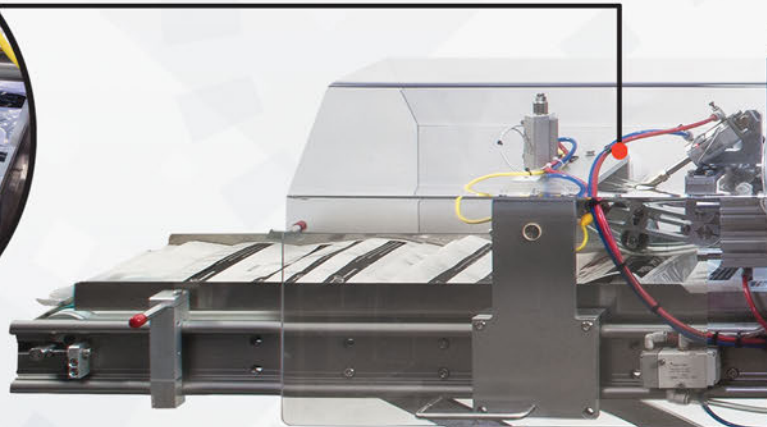
up to 5.0 SCFM @80 psi.

Foot Print:

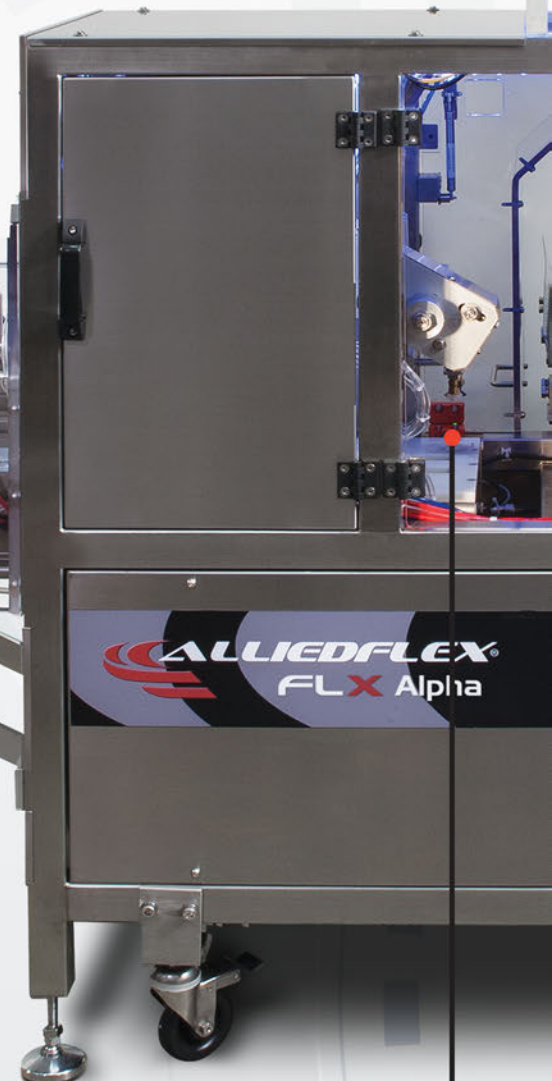
8' x 6' (2438.4mm x 1828.8mm)
Stainless Steel and Anodized Aluminum
for Easy Wash Down.

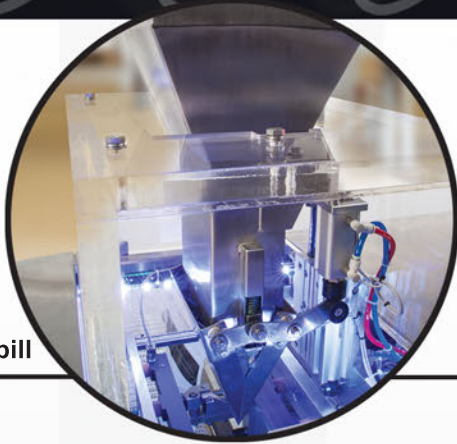


"On the Fly" pouch loading for continuous filling.
Shown with the optional infeed conveyor.



Fill and seal section.





Product transition duckbill



Simple to operate controls.



Conveyor transfers the finished pouch.





A WORLD OF POUCH PACKAGING



780 Apex Road | Sarasota, FL 34240 U.S.A.
T 941.923.1181 | F 941.925.8747 | www.StandupPouch.com

