

VFFS 420 Automatic Vertical Form-Fill-Seal Packing Machine



VFFS machine is a very popular machine for industries. It has a wide application for form fill seal. Such as granules, liquid, powder, jam, sauce, ketchup, etc. Variable package styles, pillow pouch, gusseted pouch, hand-hold pouch, fast speed makes it an excellent packaging machine. The maximum film width is 420mm. The packaging speed can be up to 80 bags per minute.

Features:

- Robust, stainless steel frame
- Siemens or Omron control system
- Enclosed, servo-drive jaw actuation
- Quiet running speeds up to 100 bpm
- Off-the-shelf components
- Minimal maintenance requirements
- Small machine footprint
- VFD powered film unwind
- Quick film splice table
- Photo-eye and encoder
- Automatic machine stop
- Jaw obstruction detection
- Storage for 10 product recipes

Specifications:

Filling Range	100~500g
Bag Size (L*W)	50-460/80-200 (mm)
Max.Film Width	420(mm)
Packing Speed	25~50 bag/min.
Power	380V AC 50HZ (Available for custom-made)
Air Pressure	0.4~0.6MPa
Air Consumption	0.4 Nm³/min.
Power Supply Mode	3 phase 4 wires
Machine Size (L*W*H)	2000*2600*3200 (mm)
Machine Weight	800kg

Options:

- Gusset device
- Vacuum belts
- PE (poly) sealing jaws
- Gas Flush
- Static eliminator
- In-feed and takeaway conveyors
- Tear notch
- Hole punch
- Remote diagnostics
- Integration with a variety of fillers, printers, metal detectors, label applicators, and checkweighers