

VFFS Powder Packaging Machine



This machine with interrupting movement is indicated to Vertical, Form, Fill and seal (VFFS) high quality three side seal (back seal) and/or Quadro pack machine.

It is an auger filling machine, the weigh range from 30 gr. Up to 5000 gr. this machine able to pack powdery products.

The machine is equipped with color HMI, offering all advantages of using industrial computer like controlling the speed of the machine, centering the bobbin stand, activate/deactivate the photo cell unit, changing the length of the packet and so on. It is a CE certificated machine with safety doors and warning signs can help the person who stand beside the machine to take care and don't harm himself. Combining high quality electrical component from very famous brands like FATEK/BEIJER/INTERMOTOR/MITSUBISHI/SICK/SMC/EATON.

MAIN FEATURES

- High speed smooth operation machine
- Bobbin finish and product level sensors
- Machine situation lamp and safety door
- Surfaces in touch with product are from SS304
- Electrostatic paint machine body
- Counting of bags
- Air shaft unit for roll holding
- Easy to clean and maintenance.

OPTIONAL FEATURES

- Discharge conveyor
- Infeed system (Elevator or Spiral)
- Thermal or Inkjet date coder
- Quadro pack system
- Perforation

APPLICATIONS

- Suitable for filling powdery products like ground coffee, milk powder, icing sugar, spices, chocolate powder, cocoa powder, chemical powder, starch, carbonate ... etc.

Specifications:

Filling System	Auger Filling
Capacity	10-50 bag/min
Control System	PLC / Touch Screen
Filling Range	30-100 gr. Or 250-1000 gr. Or 2000-5000 gr.
Film Reel Width	200 - 650 mm
Film Diameter	300 mm
Film Core Diameter	70-76 mm
Electricity	4 KW/H - 3x380 V
Air Conception	500 L/Min – 6-8 Bar
Machine Dimensions	W:175 L:210 H:300 cm
Machine Weight	700 kg
Electrical Components	FATEK/BEIJER/INTERMOTOR/MITSUBISHI/SICK/SMC/EATON