

MK 401 Automatic Vertical Form Fill and Seal Packaging Machine



The MK-401 is a collar type Vertical form fill and seal packaging machine designed to package granular and free flowing powdered products. This vertical form fill and seal packaging (VFFS) machine model is operates with electro-magnetic clutch and it uses volumetric cup dosing system to produce center sealed pouches also commonly known as pillow pack or fin seal type pouches / bags. Output Speed: up to 35 PPM

The MK-401 vertical form fill and seal packaging (VFFS) machine can also produce side gusseted bags giving you the flexibility to choose the style that would best fit your packaging needs. Adding to its versatility, the MK-400 bagging machine series can be integrated with most filler for sticky powders, snacks and food grains etc.

Application:

Free flowing powders, granules, pulses, beans, tea, rice, salt, herbs, spices, grains, tobacco, sugar, and detergent powder, agricultural and pharmaceutical powders.

Features:

- Electromagnetic clutch operated
- Integrated PID temperature controlled for precise temperature control
- PLC (Programmable Logic control based)
- Operator Interface Micro viewer
- Motor for unwinding assembly

Alternate filling systems:

The 400 series VFFS packaging machines can be fitted with any one of the following fillers/ dosing systems

- Volumetric cup (telescopic)
- Auger filler
- Linear weigh filler

Technical Specifications:

Filling range	100 to 1000 gms
output Speed	up to 35 PPM
Packaging Material	Any heat sealable film, laminated film in roll srock
Bag Size	W: 50 to 200mm
	L : 60 to 325 mm