

MK 405 Automatic Vertical form Fill and Seal Packaging Machine



The MK-405 is a vertical form, fill and seal packaging machine designed to package various grains and snack products. This VFFS packaging machine is equipped with linear weigh scale and operates with electromagnetic clutch and it uses linear type weigh scale dosing system to produce center sealed pouches also commonly known as pillow pack or fin seal type pouches / bags.

The MK-405 VFFS bagging machine with linear weighed 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 series can be integrated with most filler for sticky powders, snacks and food grains etc.

Application:

Dry fruits, grains, pulses, seeds, potato chips, plantain chips, extruded snacks, banana wafers, peanut, frozen cut vegetables, whole spices etc.

Features:

- Available with 2 to 5 linear weighing heads
- 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