

MK 505 High Speed Servo Driven Automatic VFFS Bagging Machine



The MK-505 is a High speed servo driven vertical form, fill and seal packaging machine designed to package various whole foods, grains and snack products. This servo driven VFFS packaging machine is equipped with servo drive and it uses 2 to 5 linear weigh scale to produce center sealed pouches also commonly known as pillow pack or fin seal type pouches / bags.

The MK-505 Servo driven Vertical packaging 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-500 High speed servo driven bagging machine 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:

- Delta / Mitsubishi PLC and touch screen HMI controls.
- Belt driven by servo motor enables resistance, uniform and well-proportioned seals for greater operating flexibility.
- Integrated PID temperature controlled for precise temperature control
- Available with 2 to 5 linear weighing heads.

Alternate filling systems:

The 500 series VFFS packaging machines can be fitted with any one of the following fillers/ dosing systems

- Volumetric cup (telescopic)
- Servo auger filler
- Linear weigh filler
- Multi-head weigh scale

Technical Specifications

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