

MK 504 High Speed Servo Driven Automatic VFFS Bagging Machine



The MK-504 is a High speed servo driven vertical form, fill and seal packaging machine designed to package various powdered products. This servo driven VFFS packaging machine is equipped with servo drive and it uses screw type servo driven auger dosing system to produce center sealed pouches also commonly known as pillow pack or fin seal type pouches / bags.

The MK-504 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 fillers for sticky powders, snacks and food grains etc.

Application:

Milk powder, coffee powder, detergent powder, desert powders, pharmaceutical powders, agricultural powder, powdered spices, flour, henna powder etc.

Features:

- Delta / Mitsubishi PLC and touch screen HMI controls.
- With servo motor and servo drive controlled auger for higher speed and accuracy
- Belt driven by servo motor enables resistance, uniform and well-proportioned seals for greater operating flexibility.
- Integrated PID temperature controlled for precise temperature control

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