

MK 211 Fully Pneumatic Vertical form Fill Seal Packaging Machine



The MK-211 is a fully pneumatic vertical form fill and seal (VFFS) packaging machine designed to package granular and free flowing powdered products. This Fully automatic vertical packaging machine uses volumetric cup dosing system to produce center sealed, 3 side sealed and 4 side sealed pouches / bags.

Adding to its versatility, the 200-PL series can be integrated with most filler for granules, liquids, pastes, 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:

- Delta / Mitsubishi PLC and touch screen HMI controls.
- PLC (Programmable Logic control) Based.
- Brake motor mechanism used for laminated material pulling
- Motor for unwinding assembly.
- Integrated PID temperature controlled for precise temperature control

Alternate filling systems:

The PL 200 series VFFS packaging machines can be fitted with any one of the following fillers/ dosing systems

- Volumetric cup (telescopic)
- volumetric Piston filler
- Volumetric Paste filling pump
- Servo auger filler
- Linear weigh filler

Technical Specifications:

Filling range	100 to 500 gms
Output Speed	up to 45 PPM
Packaging Material	Any heat sealable film, laminated film in roll srock
Bag Size	W: 30 to 150mm
	L: 400 to 200 mm