

## *MK 214 Fully Pneumatic Vertical form Fill Seal Packaging Machine*



The MK-214 is a fully pneumatic vertical form fill and seal (VFFS) packaging machine designed to package various powder products. This Fully automatic vertical packaging machine uses auger screw dozer filler 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:**

Milk powder, coffee powder, ground spices powder, pharmaceutical and agricultural powders etc.

### **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:**

<b>Filling range</b>	1 to 500 gms
<b>Output Speed</b>	up to 45 PPM
<b>Packaging Material</b>	Any heat sealable film, laminated film in roll srock
<b>Bag Size</b>	W: 30 to 150mm
	L : 40 to 200 mm