

*Vertical form, fill & seal system for fresh & dried food*

AC servo motor technology - smooth high speed operation

Easy online adjustments - touch screen

Automatic temperature controller - maintain optimum seal

Robust design and stainless steel construction

Tightly packed, electric and pneumatic components



### Bag forming

- Welding jaws with independent temperature controls running on hardened shafts and linear bushes for long, trouble-free life
- Gusseting device
- Film forming tube, size dependant on bag width
- Encoder for digitally measuring the bag length
- Photocell to position the cut off point of the bag to ensure correct positioning of printed films

### Electric control panel

- The electrical cabinet contains the switches, contactors, a programmable logic (PLC MITSUBISHI) and all switchgears and electronics

### On screen programming

- The touch sensitive LCD screen allows the operator easy programming
- It can show warning messages: film end, low air, speed, length of the bag, numbers total bags
- The touch screen is in direct communication with the PLC All functions used for the manufacture of bags are controlled via the touch screen
- 100 program memory

### Technical Specification

Maximum width of the reel	650mm
Operating speed	70bags/min
Bag width range	70-250mm
Bag length range	70-450mm
Air pressure	6kg/cm <sup>2</sup> 0.3m <sup>3</sup>
Power	380v 4kw
Net weight	750kg
Dimensions (WxLxH)	1280x1478x1745mm
Max film diameter	400mm
Vertical sealing width	10-15mm

### Bag types

- Pillow bag



- Gusseted bag



- Chain bag



- Hole punched bag

