



Blister Packing Machine FLATRON-SRV-GMP



PRISM has wide range of high precision automatic Blister Packing Machines. All machines are manufactured under stringent quality control process to ensure years of trouble free production. Special design of machine ensures total synchronization of timings between sealing of ALU -ALU & ALU- PVC base web.

Salient Features:

- Packing Speed: 30 Cycle/min for Thermo-Forming, 30 Cycle/min for Cold-Forming
- Feeding System: Auto feeding system by PLC Logic with pneumatic Combination. (For critical products)
- Servo Drive Indexing: Servo web indexing by rigid PLC Logic.
- Operator Interface: User friendly MMI touch screen (Man machine interface)
- Pneumatic Operations: Festo make for fast response, oil free, minimum wear and tear, easy maintenance and universal Availability of bought outs.

Packaging Materials:

- Base Material: ALU-ALU/ PVC/PVC-PVDC/ACCLAR/TRIPLEX/PP
- Lading Material: Aluminum with Heat Sealable Lacquer Coating.

Utilities Requirement:

- Compressed Air: 20 CFM dry air at a Pressure of 8 Kg/Cm²
- Water Cooler: 80 Liters / Hr. Inlet pressure = 2.5 bar (Max) Water outlet Temp. = 15 ± 2° C
- Connected Load: 4.5 KW
- Electrical Power: 415 V ± 10%, 3 Phase, AC, 50 Hz ± 2 Hz (4 Wire).
- Earthing Cable: Copper, 2.5 mm² (Minimum)

Technical Specification:

DISCRIPTION	THERMO FOMRING	COLD FORMING ALU-ALU
	(WHEN FITTED)	
Base Film Width	PVC Film 150 mm	Alu. Foil 150 mm
Film Thickness mm	PVC 0.25 - 0.40 mm	Alu. 0.13-0.15
Reel Dia.	PVC 440 mm	Alu. 440 mm
Sealing Foil Width	150 mm	150 mm
Sealing Foil Thick	0.02 - 0.03 mm	0.02 - 0.04 mm
Sealing Foil Dia.	210 mm	210 mm
Pack Length	140 mm	140 mm
Pack Width	110 mm	110 mm
Forming Depth	12 mm	12 mm
Cycle Speed/Output	30 Cycles/Min.	30 Cycles/Min.
Overall Dimensions (Approx.) mm	L 2900 x W 900 x H 1600	L 2900 x W 900 x H 1600
Net Weight (Approx.)	1050 Kgs.	