

DELITE ENGINEERS PVT LTD

TECHNICAL SPECIFICATIONS – 2150D ALU ALU BLISTER PACKING MACHINE

DESCRIPTION	COLD FORMING (ALU ALU)	THERMO FORMING (PVC ALU)
Base foil width	Aluminum 150 mm	PVC/PVDC/ ACLAR 150mm
Base foil thickness	0.13 mm	0.25 -0.4 mm
Base foil reel diameter	440 mm max	440 mm max
Sealing foil width	Aluminum 146 mm	Aluminum 146 mm
Sealing foil thickness	0.025 mm	0.025 mm
Sealing foil reel diameter	210 mm max	210 mm max
Maximum Forming depth	10mm	16 mm
Out put	45 strokes / minute	45 strokes/minute
Machine length X width X height	2600 x 900 x1860 mm	
Approximate weight of machine	1000 Kg	
Power requirement	3 phase, 3 kw, 50Hz, 4 wire	
Compressed air requirement	Dry air @ 350 liters / minute & with 6 bar pressure (7.5 hp compressor giving 30cfm required).	
Chilled water requirement	100 Liters of chilled water/ hour at 16 C temperature	
Additional safety	Air dryer, voltage stabilizer	

Salient Features

Web Indexing: World renowned Schneider make servo motor & precision gear box controlled web indexing facilitates accurate & smooth flow of web.

Feeding: Schneider make servo motor controlled vibratory drum feeder facilitate reliable feeding of your product.

Forming Station: Robust forming station produces accurate blister.

Idlers: Precisely machined idlers fitted with special bearings & controlled electronically facilitate smooth & accurate web flow.

Aesthetics of your packet: Chilled water plate cools web after sealing to give your packet a smart look.

Scrap Handling: Scrap Shredder reduces scrap handling time & space by 90% & makes scrap management very simple.

Man Machine Interface: Very convenient & user friendly touch screen operations.

Pneumatics: Festo make.

Machine Guards: Stainless steel & polycarbonate.

Optional Features

Embossing

Perforation

*Due to continuous development company reserves the right to modify specifications without prior notice