

Automatic Double Side Sticker Labeling Machine PADSL-120



The Automatic double side Sticker Labeling Machine PADSL-120 is one of the most users friendly. The two side labeling machine is used for full/partial labeling on different size of Flat or rectangular containers. It is capable of labeling up to 120 containers per minutes depending on products and label size. The automatic double side sticker labeller model is equipped with roller spacing device resulting in a simple operation with “No change parts required”.

Operation:

The filled and sealed or Empty bottle received from the Turn Table is conveyed from the Conveyor and on the same conveyor one bottle separator attachment is provide to separate the bottle from continuous movement also two pressing device is provided .on conveyor to straight the bottle & after straight position top holding pressing device is pickup the bottle in original position after pick up the bottle by top pressing device side pressing device release bottle during releasing portion a sensor provided to sense the product after sensing the sensor give command to operate stepper or servo motor to release label when one label is stick the gap sensor give command to stop the servo or stepper during releasing of label provision of brush to press the label & remove the air between label & bottle after completion of the cycle one operation of labeling is finish & conveyor bring the bottle for next operation.

Technical Specification:

Model		PADSL-120
Direction of Movement		Left to Right
Label size		10mm to 85mm width
Output		Upto 120 bottles/minute
Electrical Specification**	Main Motor	0.5 HP, 1400 rpm, 3 Phase, 430 V, 50 Hz.
	Conveyor Motor	0.25 HP/415 Volts/AC/50 Hz Variable Speed
	Top Pressing Motor	0.25 HP/415 Volts/AC/50 Hz Variable Speed
	Dispenser-1 Stepper Motor	6Amp, 60 KG Tourque.
	Dispenser-2 Stepper Motor	6Amp, 60 KG Tourque
Label Length		240mm Maximum
Label Space		3mm between labels
Machine Power		220 Volts/AC/50 Hz Single Phase
Machine panel		MMI base Unit
Front and Back Sticker Labeling Machine Dimensions		2500mm(L)X1800mm(W)
		Conveyor 800mm Ht. 50mm adjustable
Sensor		Sick Germany /Imported
Case Dimensions		3000 mm(L) x 2250 mm(W) x 1950 mm (H)