

Pick & Place Type Screw Cap Sealing Machine PPPSC-100



Automatic Pick & Place type Screw Capping Machine is versatile, self-supported on stainless steel leg with height adjustment system. The machine is precision built on sturdy welded powder coated M.S. Frame structure, completely encompassed in SS 304 Sheet and Doors are provided to facilitate the services of machine.

Operation:

The filled container moving on conveyor belt are fed to in feed star wheel, bringing the container below sealing head in indexing manner. Meanwhile the rotating head picks up cap from the cap star wheel which is received from delivery chute of cap feeding bowl, where the body and neck are positioned below the rotating head where the sealing head is performing perfect sealing operation. The rotating head is designed to seal container according to pre-set magnetic torque.

Technical Specification:

Model		PPPSC-100
Output/Hour*		4000 to 6000*
Direction of Movement		Left to Right
Number of head		6 Nos.
Fill Size***		5 ml to 1000 ml
Power Consumption**	Main Machine	2 HP / 415 Volts / 50 Hz.
	Conveyor	0.25 HP / 415 Volts / 50 Hz.
Height of Conveyor**		850 mm to 900 mm Adjustable.
Machine Dimensions**		2500 mm (L) x 1000 mm (W) x 1950 (H)
Case Dimensions		2700 mm (L) x 1200 mm (W) x 2150 (H)
Net Weight		650 Kgs. Approx.
Gross Weight		950 Kgs. Approx.
Change parts required		(A) Container: Star Wheel,
		(B) Cap Die, Delivery Chute, Bowl