

Automatic Four Head Vial Cap Sealing Machine PAVCS-100



Automatic VIAL Cap Sealing Machine is versatile, self-supported on stainless steel leg with height adjustable adjustment system. The machine is precision built on sturdy welded MS frame completely enclose in stainless steel sheet and doors are providing to facilitate the servicing of machine.

Operation:

The feed Vial moving on conveyor belt are fed into an infeed star wheel through In-feed worm, star wheel bringing the Vial below the sealing head in the subsequent indexing part, meanwhile the Vials pickup a cap from the delivery chute of cap filling bowl, where the body and the neck of the Vial are positioned below the rotating head, where the sealing head is performing perfect operation of sealing.

Technical Specification:

Model		PAVCS-100
Output / Hour*		3600 to 6000 Vials
Direction of Machine**		Left to Right
No. of sealing head		4 Nos.
Electrical Specification**	Main motor	1.0 HP / 415 Volts / 50 Hz.
	Cap Feeding Bowl	0.25 HP / 415 Volts / 50 Hz.
Height of Conveyor**		860 mm to 910 mm
Machine Dimensions**		1500 mm (L) x 800 mm (W) x 1800 (H) Approx
Case Dimensions		1700 mm (L) x 1000 mm (W) x 2000 (H) Approx
Net Weight		350 Kgs. Approx.
Gross Weight		550 Kgs. Approx.
Change parts required		(A) Vial: Star Wheel, Center guide, Feed Worm
		(B) Cap: Die, Delivery Chute, Bowl