

Automatic Multi Head Screw Capping Machine GASCM-100/150/200



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

Operation:

The feed container moving on conveyor belt are feed into an in-feed star wheel, bringing the container below the sealing head in the subsequent indexing part, mean while the rotating head pickup a cap from the cap star wheel which is receiving from delivery chute of cap filling bowl, where the body and the neck of the container are positioned below the rotating head, where the sealing head is performing perfect operation of sealing, rotating head is design to seal container according to pre-set torque.

Technical Specification:

Model		GASCM-100	GASCM-150	GASCM-200
Output/Hour*		3600 to 6000 bottles	3600 to 9000 bottles	4000 to 12000 bottles
Direction of Movement		Left to Right		
No. of sealing head		4 Nos.	6 Nos.	8 Nos.
Electrical Specification**	Main Motor	1.5 HP / 415 Volts / 50 Hz		2 HP / 415 Volts / 50 Hz
	Cap Feeding Bowl	300 Watt.		
Height of Conveyor**		860 mm to 910 mm		

* Depends on bottle size, cap size and type of cap. ** We can supply as per customer requirements. *** With help of change parts

Salient Features:

- No container no cap arrangement.
- Single motor synchronizes conveyor, star wheel, & platform turret.
- Adjustable height of conveyor belt.
- All contact parts are made out of stainless steel.
- Pick & Place arrangement.
- Torque adjustable
- Low noise level, low power consumptions.