



Automatic Single Head ROPP Cap Sealing Machine GARCS-60



The Automatic Cap Sealing Machine is precision built on sturdy welded steel frame completely enclosing in stainless steel sheet and doors are provided to facilitate the servicing of machine.

Operation:

The feed container moving on conveyor belt are fed into star wheel, bringing the container below the sealing head in the subsequent indexing part, mean while the bottle pickup a cap from the delivery chute of cap feeding 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 threading & sealing.

Technical Specifications:

Model		GARCS-60
Output/Hour*		1000 to 3000 bottles.
Direction of Movement		Left to Right.
No. of Sealing Head		1 Nos.
Electrical Specification**	Main Motor	1 HP / 415 Volts / 50 Hz.
	Cap Feeding Bowl	300 Watt, Magnetic coil.
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.
- SS elegantly matt finished body.
- Single motor synchronizes conveyor, star wheel, & platform turret.
- Adjustable height of conveyor belt, to align with other machine of the line.
- Sealing pressure can be varied to suit different gauges and size of caps.
- Low noise level, low power consumptions.
- Self-lubricating UHMW- PE guide profile for low friction wears surface, smooth and noiseless conveying.
- SS cladding or hard chrome plating of all exposed parts to ensure long life and resistance against corrosion.
- Synchronized A/C drives to synchronize, Conveyor, Star wheel and Platform turret & capping bowl.
- Adjustable bottle height gauge for easy and quick setting.