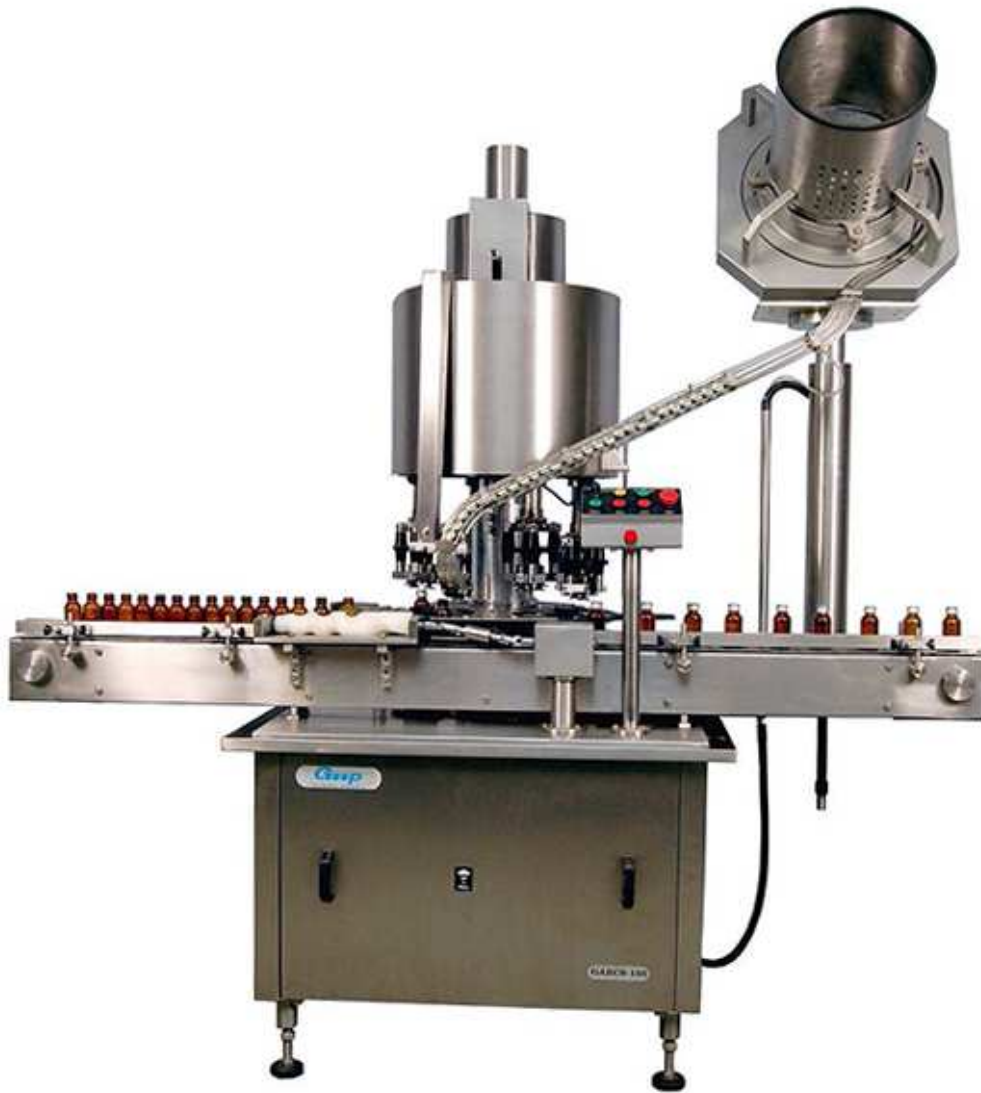




## Automatic Multi Head ROPP Cap Sealing Machine GARCS-100/150/200



Automatic ROPP Cap Sealing 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 through In-feed worm, 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 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 threading & sealing.

## Technical Specification:

Model		GARCS-100	GARCS-150	GARCS-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.		2HP / 415 Volts / 50 Hz.
	Cap Feeding Bowl	0.25 HP / 415 Volts / 50 Hz.		
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.
- S.S. 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.
- Specially designed hopper is provided to increase storage capacity of bowl.
- Low noise level, low power consumptions.
- Self-lubricating UHMW- PE guide profile for low friction wears surface, smooth and noiseless conveying.
- Drain tray around the machine platform.
- 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.
- Universal coupling for quick and easy setting of In-feed worm.
- Adjustable bottle height gauge for easy and quick setting.