

4 HEAD ROPP CAPPING MACHINE



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Description

The big advantage of a ROPP capper is that it is sealing the product at the same time it is providing tamper evident security. The neck and threads of the bottle must also be hard enough to withstand the pressure required to form threads such as glass or hard plastic.

Bottles entering the machine are transferred to the turret star wheel where they are placed in the star wheel pockets to precisely align them underneath the capping heads. The rotating head with the cap descends onto the bottle and applies the cap with the desired torque

ROPP Capping machine in order to be used for different capping applications such as food & beverages, pharmaceutical, pesticides, distilleries, cosmetic, toiletries, personal care, chemical, oil etc. Machines can often be supplied with cap Elevator.

Key Features

- 7" color touch screen with plc for various error message and control system
- Fast product changeovers
- Low power consumption
- Integrated fault light and alarm to inform operator production error
- Accurate and repeatable performance
- All contact parts are SS 304, Delrin, Aluminum, Silicon, MS frame structure with SS cladding
- Adjustable conveyor guide rails to accommodate with different products
- No bottle no capping system
- Motorized height adjustment of capping heads
- Cap Feeder Auto On/Off system preventing cap damage
- Clutch System in feed worm to avoid bottle damage during operation
- Smooth and accurate container handling
- Machine auto on / off system, it will start automatically once bottle enter to the in feed conveyor and stop if bottle absence.
- Fully interlocked guarding for safety
- Synchronized variable speed control.