

Capping Machines CAPSEAL-80SR



The Automatic Four Head Rotary Bottle Screw Capping Machine Model CAPSEAL-80SR for Plastic Screw Cap. Machine is suitable for Round or other shape of Glass/Plastic/PET/HDPE or LDPE Bottles with maximum speed of 80 Bottles per minute depending on Bottle Diameter, Bottle Height, Bottle Shape and Cap Size. Specially Machine construction in Stainless Steel finish including machine M.S. frame structure with Stainless Steel Cladding/Enclosures. The Capping Machine is ideal for application in Pharmaceutical, Food, Pesticides, Cosmetic & Other Industries.

The Machine is equipped with Orientation type Cap Feeder or Vibratory type Bowl Feeder depending on cap shape and size for continues feeding of Cap for online operation on any liquid or powder filling line. Machine suitable for various sizes of Bottles and Plastic Screw Cap with the help of change parts. Capping Machine is suitable for application in Pharmaceutical and other industries requiring higher production speed on automatic online operation.

Features:

- No Bottle - No Cap System
- No Cap - Machine Stop System
- Machine construction in Stainless Steel Finish
- In-feed and Exit Star Wheel with Overload Clutch System to avoid Bottle breakage
- Single Drive Synchronizing Total Operation of Star Wheel and Turret with Star Wheel
- Cap Feeder with Variable Speed System for feeding control of caps.
- Minimum Change Over and Setting time
- Hopper can be completely dismantle for easy cleaning
- Various safety features including Clutch system to avoid Bottle Breakage
- Single Drive synchronizing operation of Conveyor and Star Wheel

Technical Specifications:

Bottle Size	Diameter Up to 85mm* or other Shape Bottle
Bottle Height	300mm* Maximum
Cap Size	Upto 32mm*
Electrical	415 VAC 3 Phase and 220 VAC Single Phase Power Supply (50 Hz) with A.C. Drive
Power	2.0 Hp
Conveyor Height	850-900 mm
Overall Dimensions	1500 mm (L) x 1000 mm (W) x 2000 mm (H)
Speed	Max. 80 Bottles per minute depending on Bottle and Cap Size
* Specification can be changed as per customers requirements	