

Capping Machines CAPSEAL-120MB



The Automatic 8x8 Head Rotary Monoblock Bottle Plugging & Capping Machine Model CAPSEAL-120MB suitable for applying Plastic Plug as well as ROPP or Plastic Screw Cap on various type of Bottles. Machine is suitable for Round or other shape of Glass, Plastic, PET, LDPE, HDPE Bottles with maximum speed of 120 Bottles per minute depending on Bottle Diameter, Bottle Height, Bottle Shape, Plug type/size 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 Vibratory Plug Feeder and Orientation type Cap Feeder or Vibratory type Bowl Feeder depending on cap shape and size for continues feeding of Plug and Cap for online operation on any liquid or powder filling line. Machine suitable for various sizes of Bottles, Plug and 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 Plug, No Cap System
- No Plug - 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
- Minimum Change over time
- Optional Features

Technical Specifications:

Bottle Size	Diameter Up to 85mm* or other Shape bottle with proper base
Bottle Height	300mm* Maximum
Cap Size	Upto 32mm*
Plug type/size	Required actual
Electrical	415VAC 3Phase and 220 VAC Single Phase Power Supply (50 Hz) with A.C. Drive
Power	3.0 Hp
Conveyor Height	850-900 mm
Overall Dimensions	3000 mm (L) x 1300 mm (W) x 2200 mm (H)
Speed	Max. 120 Bottles per minute depending on Bottle, Plug and Cap Size