

Capping Machines CAPPRESS-150



The Automatic Cap Pressing Machine Model CAPPRESS-150. Measuring Cup Placement Machine is suitable for Round or other shape of Glass, Plastic, PET, LDPE, HDPE Bottles with maximum speed of 150 Bottles per minute depending on Bottle Diameter, Bottle Height, Bottle Shape and Measuring Cup / Cap Size.

Machine with special Linear Design with No Change Parts system for Change in Bottle Size. Machine with Totally Synchronized Front and Back Bottle Holding Belt with Top Stabilizing and Pressing Belt System.

Specially Machine construction in Stainless Steel finish including machine M.S. frame structure with Stainless Steel Cladding/Enclosures. Machine is ideal for application in Pharmaceutical, Food, Pesticides, Cosmetic & Other Industries. Machine with user friendly operation to handle various type and size of bottles.

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

Features:

- No Bottle - No Cup / Cap System
- No Measuring Cup / Cap - Machine Stop System
- Machine construction in Stainless Steel Finish
- Linear Bottle Movement with No Change Parts System for change in Bottle Size

- Single Drive Synchronizing Total Operation of Bottle Feeding, Bottle Holding Belt and Top Holding / Pressing Belt System
- Measuring Cup / 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
- Minimum Change over time

Technical Specifications:

Bottle Size	Diameter Up to 85mm* or other Shape bottle with proper base
Bottle Height	300mm* Maximum
Measuring Cup / Cap Size	Actual Samples required
Electrical	415VAC 3Phase and 220 VAC Single Phase Power Supply (50 Hz) with A.C. Drive
Power	2.0 Hp
Conveyor Height	850-900 mm
Overall Dimensions	2000 mm (L) x 1000 mm (W) x 1900 mm (H)
Speed	Max. 150 Bottles per minute depending on Bottle and Cap Size
*Note : Please ensure that the Measuring/Dosing Cup design should be straight or does not have bigger mouth diameter compare to top dia. to avoid insertion of cup in each other during the movement in cup feeder which block the movement.	
* Specification can be changed as per customers requirements	