



BROTHERS
PHARMAMACH (INDIA) PVT. LTD.

➤ Capping Machines

➤ AHCS-450 - Automatic Twelve Head Vial PP / Flipp-Off Capping Machine



Layout



E-Catalog



Video

The Automatic Super High Speed Twelve Head Rotary Vial Capping Machine Model AHCS-450 for PP/Flipp-Off Aluminium Cap. Machine is suitable for Round Vials with maximum speed of 450 Vials per minute depending on Vial Diameter, Vial Height and Cap Size.. Specially Machine construction in Stainless Steel finish including machine M.S. frame structure with Stainless Steel Cladding/Enclosures. Machine can be used for Moulded or Tubular Glass Vials having Plain Aluminium Seals as well as Flipp-Off Seals with common change parts for both type of cap.

Machine with Unique Single Roller Sealing System ensures perfect sealing of vials with lower setting time. The Machine is equipped with Vibratory Bowl Feeder for continues feeding of Cap for online operation on any liquid or powder filling line. Machine suitable for various sizes of Vials as well as Plain / Flipp-Off 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.



SPECIAL/OPTIONAL* FEATURES :

- No Vial - No Cap System
- No Cap - Machine Stop System
- Machine construction in Stainless Steel Finish
- Infeed and Exit Star Wheel with Overload Clutch System to avoid vial breackage
- 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
- Spring Loaded Unique Free Spinning Single Sealing Roller
- Hopper can be completely dismantal for easy cleaning
- Various safety features including Clutch system to avoid Vial Breakage
- Single Drive synchronizing operation of Conveyor and Star Wheel
- Minimum Change over time

TECHNICAL SPECIFICATIONS :

Vial Diameter :	Up to 45mm*
Vial Height :	75mm* Maximum
Aluminium / Flipp-Off Cap Size :	Applicable for 13mm, 20mm, 32mm or 38mm*
Electrical :	415VAC 3Phase and 220 VAC Single Phase Power Supply (50 Hz) with A.C. Drive
Power :	2.0 H.P.
Conveyor Height :	800-850 mm
Overall Dimensions :	2000 mm (L) x 1050 mm (W) x 1800mm (H)
Speed :	Max. 450 Vials per minute depending on Vial and Cap Size

* Specification can be changed as per customers requirements