

SINGLE-HEAD LINEAR CAPPING MACHINE

**AUTOMATIC
CAP FEEDER**



The single-head linear capping machine with an automatic cap feeder is designed to provide fully automated capping for a wide range of bottles. Utilizing a precise pick & place mechanism, caps are accurately positioned and tightened simultaneously during operation. Equipped with a single capping head, the system accommodates bottles of different sizes without requiring part replacement. Both the capping speed and torque can be easily adjusted to suit specific container designs, ensuring consistent performance and reliability.



Other specifications:

Quick bottle changeover and adjustment
 Fully automatic operation, replacing the need for two operators
 High capping power and torque (ideal for large containers requiring strong sealing)
 Capable of capping large containers up to 20 liters
 Suitable for high-capacity production lines
 Comes with a stainless steel conveyor, customized in length and width as required
 Equipped with a cap elevator for sorting and feeding caps
 Bottle size changeover without the need for part replacement
 Adjustable torque and tightening strength
 Compatible with caps of different diameters for round containers
 Fitted with frequency inverters for speed control during capping
 Includes a 3-meter conveyor belt

Options:

GMP-compliant enclosure (cabin)
 Star wheel system for increased speed and efficiency

In industries:

Detergent and Hygiene Industries
 Chemical Industries
 Pharmaceutical Industries

Feature	Specifications
capping speed	1,800 – 2,400 caps per hour (expandable up to 3,000)
bottle width	50 - 250 mm
bottle height	100 - 500 mm
cap type	plastic
bottle material	plastic
frame and covering	Epoxy-coated Iron with SST 304 Covering
power supply	AC380V/110V 3PH 50/60HZ
machine dimensions	300 cm (L) × 110 cm (W) × 220 cm (H)



PLEASE SCAN

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