



F&C

FILLING &
CAPPING

TM 300 SINGLE HEAD CAPPER



Multi-industry free-standing capper solution

The TM 300 single head capper has been developed for lower speed production operations and is ideally suited for speeds ranging from 10-40 bottles per minute.

The TM 300 is a fully automatic capping machine with a cap sorter integrated as a standard feature and bulk cap feeding system integrated as an option.

The TM 300 can be equipped with the appropriate capping head technology to apply varying closure types of either screw-on, roll-on or press-on caps.

FEATURES AND BENEFITS

- Designed for any type of plastic or aluminum closure
- Lube free design
- Easy maintenance
- Competitive lead time
- Competitively priced
- Application for caps deeper than their diameter or diameter greater than height
- Constructed using stainless steel and food-grade plastic
- Lube free maintenance and tool-less changeover

TYPICAL PRODUCT SPECIFICATIONS

| | | | | | |
|-------------------------------|------------------|-----------------|--|----------------------|---------------|
| PCD | 530 and 730 mm | | Machine Total Height | Min. 2 250 mm | Max. 2 650 mm |
| Machine Frame | 1 430 x 1 100 mm | | Control Cabinet | 1 400 x 800 x 340 mm | |
| Bottle Height Range | 0-400 mm | | Electrical Features | Siemens | |
| Bottle Conveyor | 1 500 mm long | 110/130 mm wide | Max Recommended Operating Speed | 2 500 bph | |
| Bottle Conveyor Height | 950 +/- 100 | | | | |

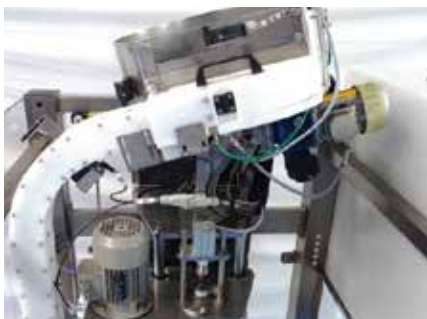
OPTIONS

- Support for two heads
- Offset foot-stand for cap sorter (manual or electronic height adjustment)
- Cap presence and capping control
- Machine roof: simpler version or extended version (protects cap sorter and lowers noise level)
- Guarding tunnel with opening

PRODUCT OPERATION



SCREW-CAPPER FOR PLASTIC CAPS ONTO PET BOTTLES FOR KETCHUP



Universal cap sorter type D500 for caps 60mm in diameter maximum. Cap chute with cap dispenser and cap transfer arm with peg.



Single capping head for: screw-capping (with jaws or chucks) or sealing, or push-down capping



Stainless steel central part adapts to both small and large models. Central part and synthetic cam do not require lubrication.