

Single head capper

Versatile capping
at speeds up to 65
per minute



Single head capper

FCM's 'pick and place' single head capping machine is designed and built to continuously apply secure screw and press-on caps or inserts to containers from 20ml to 20 litres at speeds up to 65 per minute.

Available with a variety of automatic cap sorters to suit a whole host of cap types, the FCM capper will also tighten pre placed caps for short run/small batches.

Utilising a range of adjustable permanent magnet hysteresis clutches, the cap chuck delivers accurate, smooth application of repeatable torque up to 30 Nm.

Changeover of cap and colour coded containers changeparts is quick and easy and cap sorter, transfer arm and chuck height are adjustable at the touch of a button.

Robust and reliable, FCM cappers are built to the same exacting standards as our semi and fully automatic fillers and will operate comfortably within the harshest of production line environments.

Specification

- ▶ Capping speed up to 65 caps per minute
- ▶ Automatic cap sorter types
 - elevator
 - cavity disc
 - vibratory bowl
- ▶ 4 or 8 pocket indexing starwheel
- ▶ Variable torque, by adjustable permanent magnet hysteresis clutch
- ▶ Height adjustment by push button
- ▶ Cap feed track level control system
- ▶ Automatic operation by container sensing
- ▶ Filler/capper 'Q' line management
- ▶ 4 metre long container feed conveyer
- ▶ Fully interlocked capping enclosure

Options

- ▶ Round container clamp
- ▶ High cap/no cap detection
- ▶ Gas flushing
- ▶ In line container handling (no container change parts)
- ▶ Cap foil sensing and reject



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Filling and Capping Machines Ltd. pursue a policy of continuous improvement and reserves the right to make changes without notice.