

• DRAKE DESIGN •

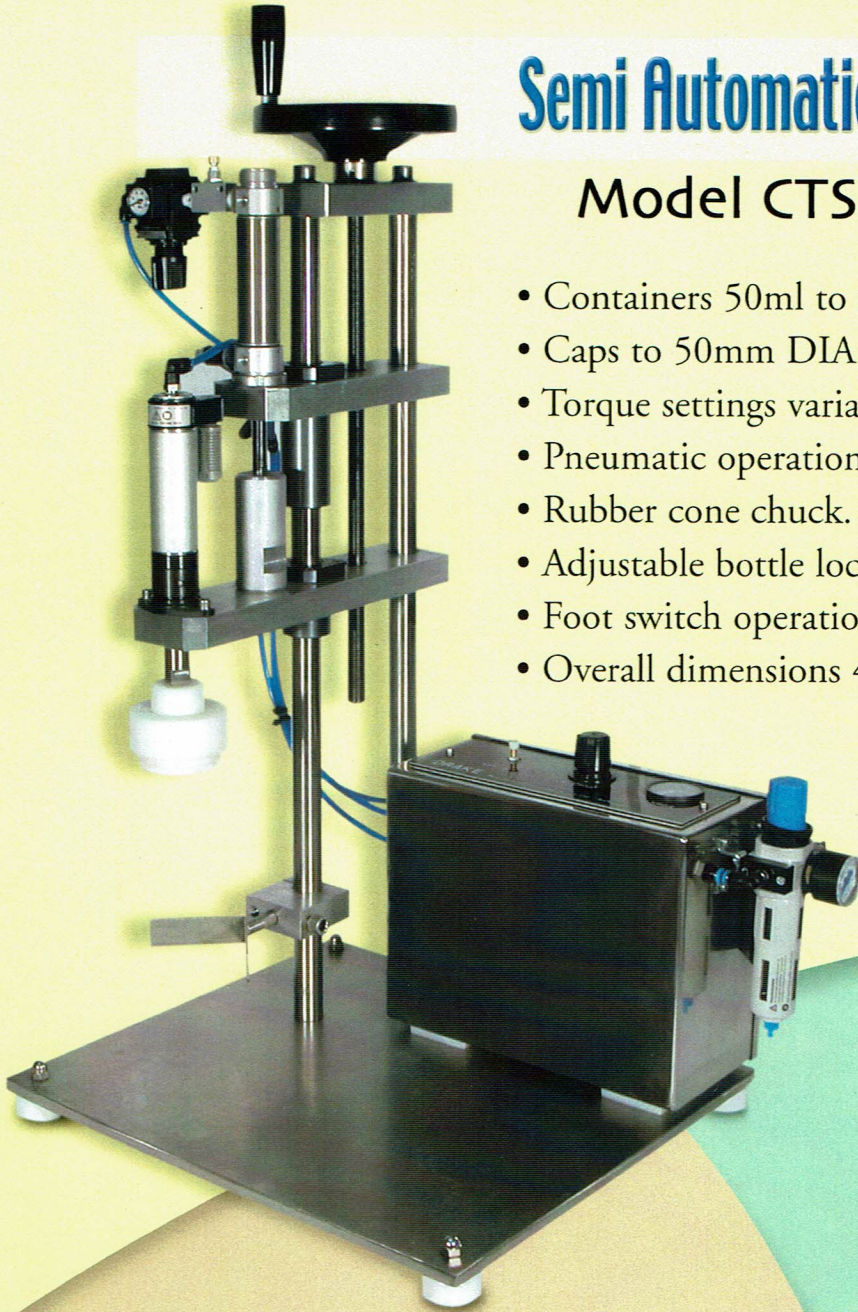
Semi Automatic Cap Tightening Machine

Model CTSA - Bench Mounted

- Containers 50ml to 5,000ml (larger sizes on request).
- Caps to 50mm DIA (larger sizes on request).
- Torque settings variable. Simply adjusted.
- Pneumatic operation.
- Rubber cone chuck.
- Adjustable bottle locator.
- Foot switch operation.
- Overall dimensions 450 wide x 400 deep x 1,000 high.

Optional Extras

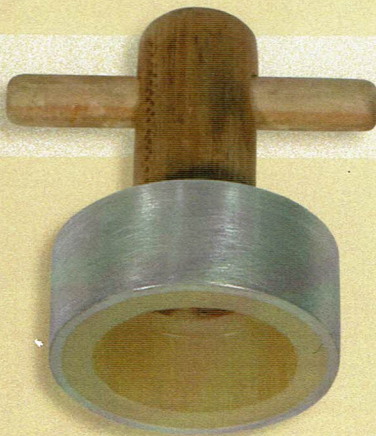
- Lurethane chucks



Suspended Cappers

Pneumatic Screwdriver Type

- Suspended on retractable reel.
- Adjustable torque settings.
- Rubber cone chuck standard.
- Special chucks on request.



Hand Cappers

Resin Moulded Hand Chuck

- Suitable for most plain caps.
- Easy to use.
- Economical.
- More consistent torques.

*refer overleaf for more details

Semi Automatic Cap Tightening Machine

Model CTSA - Bench Mounted

The model CTSA bench mounted capper is suitable for semi automatic production lines where the caps and containers are placed under the capping head by the operator.

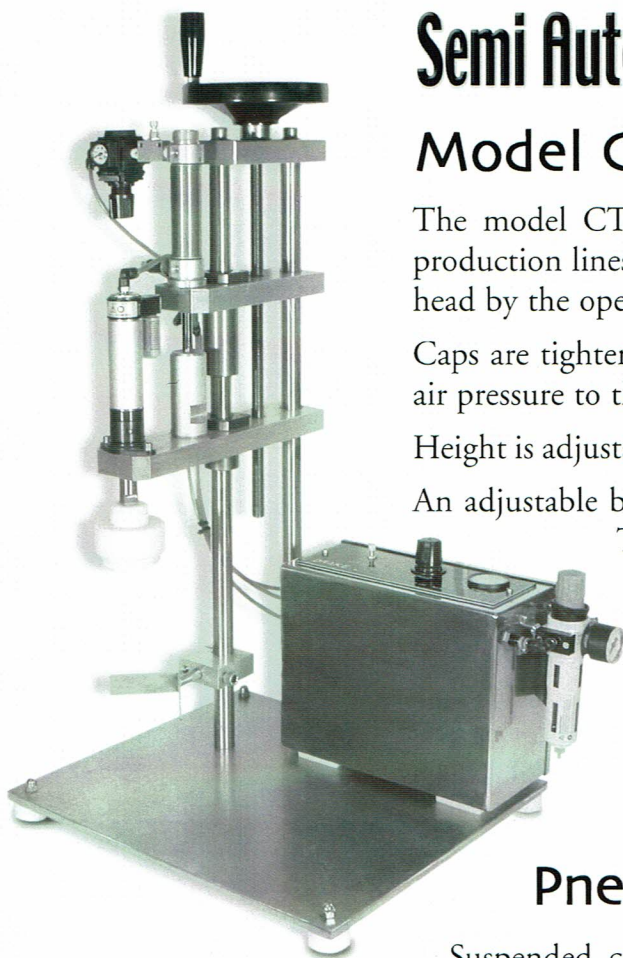
Caps are tightened using an air motor the torque being adjusted by varying air pressure to the air motor. Torques of up to 25 N-m are obtainable.

Height is adjustable to suit various sized containers by means of a hand wheel.

An adjustable bottle guide lines up the bottle under the head.

The machine requires compressed air only and is activated using a foot switch.

Materials of construction - stainless steel and aluminium.



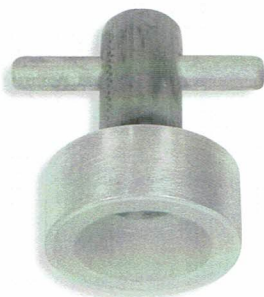
Suspended Cappers

Pneumatic Screwdriver Type

Suspended cappers are the first step in mechanizing the capping process. They are suitable for tightening caps on conveyor lines or on benches / pallets.

Torques are preset in the air driven screwdriver giving consistent cap tightness. A wide range of caps and containers can be handled using this capper.

They may be suspended from the ceiling or a suitable overhead bracket.



Hand Cappers Resin Moulded Hand Chuck

Resin moulded hand cappers allow operators to tighten caps by hand without the pain of blistered fingers and sore hands.

They are made from aluminium, wood and resin and are moulded to the exact shape of the cap ensuring no slippage.

ALSO AVAILABLE

- SEMI AND FULLY AUTOMATIC CAPPING MACHINES
- VOLUMETRIC FILLING MACHINES
- CONVEYORS
- SPECIAL AUTOMATION PROJECTS UNDERTAKEN

DRAKE DESIGN LTD

Mobile: 027 268-0015
Email: rdrake@ihug.co.nz