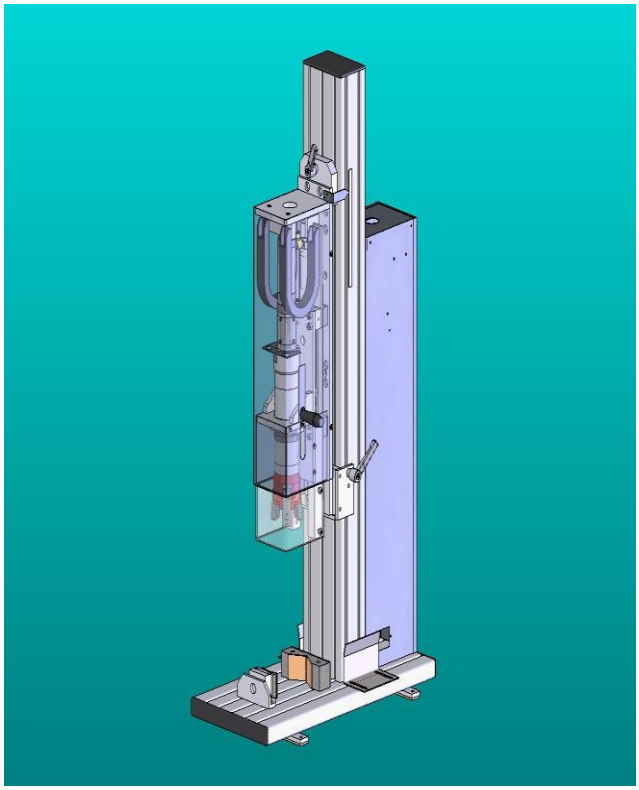
CC1450 – Bench Top Cap Tightening Machine

CAP CODER



Cap Coder Ltd enjoys an excellent reputation in various sectors of the Packaging Industry, including pharmaceutical, cosmetic, adhesive, aromatherapy, diagnostic, household goods & food industry. Cap Coder works together with its customers to Design, Build and Develop Machines that convey, fill, plug, cap, orientate and code containers to suit the application required.

The **CC1450** bench top machine is a semi-automatic cap-tightening unit which is just one of the machines offered that can be supplied to suit the requirements of the customer.
It is supplied with a simple lever-clamp for round products and side/back guides for shaped products.
It can also cater for trigger spray and pump dispenser style caps.
The only change parts required are the Gripping Jaws, therefore keeping costs to a minimum.

Cap	Cap Shape	Any shape considered, including trigger pray
	Cap Type	Any type considered
	Cap Size	Ø10mm – Ø60mm, (larger to special order)
	Cap Application	Tightening only, Torque controllable.
Container	Container Shape/Type	Any shape and material type considered
	Container Volume	50ml - 5Ltr
	Container Height	Up to 500mm
Electrical Control Option	Electrical Control	Mitsubishi
	Motor Type	Dunkermoteren
	Drive	Brushless DC servomotor
	Electrical Systems	Télémechanique, Dunkermoteren
	Electrical Supply	240v Single phase 50Hz
	Electrical Consumption	Max 0.1kw
Pneumatic Control Option	Motor Type	Ober
	Torque Capacity	0.3 – 5Nm. Depending on motor selection
	Pneumatic Systems	Crouzet, Festo
	Air Pressure	5 bar
	Air Consumption	Notionally 10-20 Litres/min, (dependent on motor selection)
Construction	Dimensions	500mm(w) x 240mm(d) x 940mm(h)
	Weight	26kg
	Build Standard	EC Declaration of Conformity. Zone 1 Pneumatic Only. Zone 2 Compatible if operationally required. IP 65 rated.
	Machine Construction	Anodised aluminium extrusion base and pillar. Stainless Steel panels. Polycarbonate guarding
Change Parts	Gripping jaws	Manufactured to suit each cap size
Production Rate		Operator dependent, up to 20 per minute