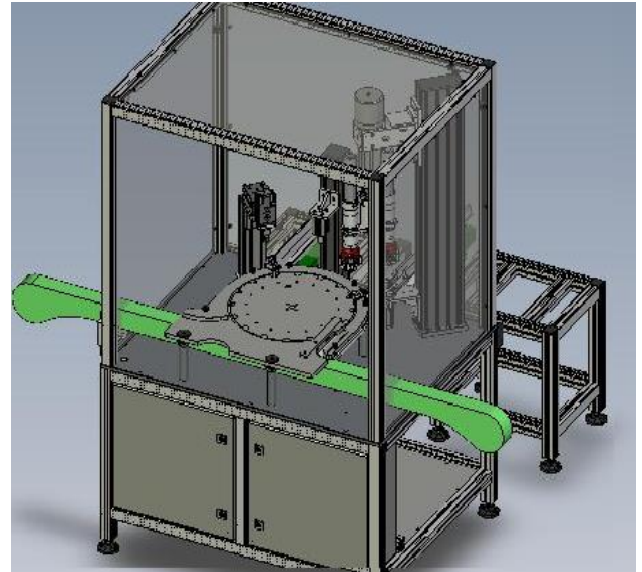


CC1160 – Automatic Capping Machine



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 modular design approach for the **CC1160** machine has made it possible to supply a machine fit for multiple applications. This may be for filling, plugging and capping stations, or incorporating a specific feature to suit the customer, such as 'ball droppers', brush insertion, reject positions, etc. For auto-capping purposes, the machine can be readily supplied with either single-head or twin-head modules.



Cap	Capping Speed	Up to 40-60 bottles/min
	Cap Shape	Any shape considered. Screw and Press On
	Cap Type	Most types considered
	Cap Size	Ø10mm – Ø120mm, single head automatic Ø10mm – Ø65mm, twin head automatic
	Cap Application	Torque & Speed controllable. Pick & Place Option. Press on
Container	Container Shape/Type	Any shape and material type considered
	Container Volume	5ml - 250ml
	Container Height	Maximum 150mm
Control	PLC	Schneider as standard. Client preference as required
Electrical	Servo Drives	Dunkermotoren, Schneider
	Electrical Controls	Télémechanique, Pilz, Keyence, Mitsubishi HMI
	Electrical Supply	230v Single phase – 13 Amp via MCB “D” rated. Not via RCD supply
	Electrical Consumption	Max 1kw
Pneumatic	Pneumatic Systems	SMC as standard
	Air Pressure	5 bar
	Air Consumption	Notionally 30-100 Litre/min subject to operation
Construction	Dimensions	1200mm(w) x 900mm(d) x 1200mm(h) typically
	Weight	200Kg typically
	Build Standard	EC Declaration of Conformity. Zone 1 operation fully pneumatic control. Zone 2 Compatible if operationally required. IP 65 rated.
	Machine Construction	Standard machine, anodised aluminium extrusion framework, stainless steel base cover and panels, polycarbonate guard doors. Options for stainless steel frames and glass doors
Options	Additional Options	Bowl Feeders, Bulk Hoppers, Conveyors, Rotary Tables, Press Heads. Filling machine. Plugging Station. Plug/Cap Check Stations, reject stations. Special purpose machines built to order.
	Change Parts	Starwheels, Torque Head gripping jaws, clamps & fences, press pads cap nests or pegs
Capping Production Rates	Automatic Capping, Single Head	Up to 30 per minute
	Automatic Capping Twin Swing Head	Up to 40 per minute