



CQ6230D Lathe

FEATURE:

- Induction hardened, precision ground V-way bed.
- D1-4 spindle is supported by high quality tapered roller bearing.
- Hardened, precision ground gears in headstock.
- Gearbox has large feed and threading functions.
- Independent leadscrew and feed rod.
- Carriage mounted spindle control lever.
- Adjustable gibs for slideways.
- Automatic feed and threading are fully interlocked.
- Tailstock can be offset for turning tapers.
- Tolerance test certificate, test flow chart included.

Model No.	CQ6230D
Specifications	
Distance between centers	750/914 mm
Swing over bed	300 mm
Swing over gap	430 mm
Swing over cross slide	180 mm
Width of bed	181 mm
Taper of spindle bore	MT5
Spindle bore	38 mm
Step of spindle speeds	9
Range of spindle speeds	75-1400 rpm
Range of cross feeds	0.018-0.238 mm/r
Range of longitudinal feeds	0.078-1.044 mm/r
Range of inch threads	2-1/2-40 T.P.I
Range of metric threads	0.45-10 mm
Top slide travel	76 mm
Cross slide travel	175 mm
Tailstock quill travel	90 mm
Taper of tailstock quill	MT3
Motor	1.1 kw

Packing size	1730/1960x750x1450 mm
Net weight	480/550 kg

Standard Accessories	Optional Accessories
3-jaw chuck (160mm)	Coolant system
4-jaw chuck (200mm)	Foot brake
Face plate (250mm)	Halogen work lamp
Steady rest	Taper turning attachment
Follow rest	Digital readout system
Splash guard	Micro carriage stop
Stand & oil tray	Leadscrew cover
Toolbox & tools	Chuck guard
	Tool post cover
	Quick change tool post
	Turning tools