



CQ6236A Bench Lathe

FEATURE:

- Induction hardened, precision ground V-way bed.
- D1-4 spindle is supported by high quality tapered roller bearing.38mm or 52mm spindle bore available.
- Hardened, precision ground gears in headstock.
- High precision directly mounting chuck.
- Gap bed section provided for larger diameter work.
- Gearbox has large feed and threading functions.
- Carriage mounted spindle control lever.
- Adjustable gibs for slideways.
- Automatic feed and threading are fully interlocked.
- Tailstock may be offset for turning tapers.
- Tolerance test certificate, test flow chart included.

Model No.	CQ6232A x750	CQ6232A x1000
Item No.	CQ6236A x750	CQ6236A x1000
Specifications		
Distance between centers	750/1000 mm	
Swing over bed	330 mm	360mm
Swing over gap	476 mm	491mm
Swing over cross slide	198 mm	212mm
Bed width	187 mm	
Taper of spindle bore	MT5	
Spindle nose	D1-4	
Spindle bore	38 mm or 52mm	
Step of spindle speeds	8	
Range of spindle speeds	70-2000 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	2-1/4-40 T.P.I	
Range of metric threads	0.45-10 mm	

Top slide travel	76 mm
Cross slide travel	175 mm
Tailstock quill travel	92 mm
Taper of tailstock quill	MT3
Motor	1.5 kw
Packing size	1740/1950 x 750 x 1510 mm
Net weight	(750mm) 570/620kgs (1000mm) 640/690kgs

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