



C0632A

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.**
- **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.	C0632A
Distance between centers	750/1000 mm
Swing over bed	330 mm
Swing over gap	476 mm
Swing over cross slide	198 mm
Bed width	187 mm
Taper of spindle bore	MT5
Spindle nose	D1-4
Spindle bore	38 mm
Step of spindle speeds	8
Range of spindle speeds	70-2000 rpm
Range of cross feeds	0.018-0.275 mm/r
Range of longitudinal feeds	0.067-1.019 mm/r
Range of inch threads	3-1/2-80 T.P.I
Range of metric threads	0.45-10 mm
Top slide travel	76 mm
Cross slide travel	160 mm
Tailstock quill travel	92 mm

Taper of tailstock quill	MT3
Motor	1.5 kw
Packing size	1700/1920 x 750 x 1500 mm
Net weight	560 / 580 kg

Standard Accessories

3-jaw chuck (160mm)

4-jaw chuck (200mm)

Face plate (250mm)

Steady rest

Follow rest

Splash guard

Stand & oil tray

Toolbox & tools

Coolant system

Foot brake

Optional Accessories

Quick change tool post

Turning tools

Micro carriage stop

Halogen work lamp

Leadscrew cover

Chuck guard

Tool post cover

Digital readout system

Taper turning attachment

Collet attachment