

High Speed Lathe

CD 6240
CD 6266

Salient Features:

- **High Speed**
- **Big Spindle Bore**
- **High Spindle Torque**
- **Hardened and Ground Guideway**



Specification	CD 6240	CD 6266
Max. swing over bed	400	660
Max. swing over carriage	230	440
Max. swing over gap	700mm	870
Width of gap	250mm	250
Max. length of workpiece	1000/1500/2000/3000	1000/1500/2000/3000
Width of guideway	394mm	394
Spindle nose	D8	D8
Spindle speed	26-2000 rpm (16 steps)	23-1800 rpm
Dia. of spindle bore	82mm	82
Taper of spindle bore	90/1:20	90/1:20
Longitudinal feed	0.044-1.48mm/rev	0.044-1.48mm/rev
Cross feed	0.022-0.74mm/rev	0.022-0.74mm/rev
Metric thread	0.35-80mm (53 or 77)	0.35-80mm (53 or 77)
Witworth thread	7/16-80 tpi (47)	7/16-80 tpi (47)
Module thread	0.2-40mm (45 or 66)	.2-40mm (45 or 66)
Dia. metrical pitch thread	7/8-160 DP(42)	7/8-160 DP(42)
Max. travel of cross slide	348	355
Max. travel of top slide	150mm	150mm
Travel of tailstock quill	150mm	150mm
Diameter of tailstock quill	75mm	75mm
Taper bore of tailstock quill	M5	M5
Main motor power	10HP(7.5W)	10HP(7.5W)
Net weight (kg.)	1000mm	2100/2150/2200
	1500mm	2150/2200/2250
	2000mm	2260/2310/2360/2600
	3000mm	3030/3080/3150/2800

** Standard and optional Accessories available*