



C6266(A)/1500 Lathe machine

MACHINE TOOL TYPE	C6266(A)	CQ6280
CAPACITY		
Swing Over Slide	Φ660mm	800mm
Swing Over Cross Slide	Φ440mm	Φ570mm
Swing in Gap Diameter	Φ900mm	Φ1035mm
Length of Gap	250mm	
Center Height	330mm	400mm
Distance Between Centers	1500mm/2000mm/3000mm	
Width of Bed	400mm	400mm
Max. Section of Tool	25mm × 25mm	
Max. Travel of Cross Slide	368mm	420mm
Max. Travel of Compound Rest	230mm	230mm
HEADSTOCK		
Spindle Bore	Φ105mm	
Spindle Nose	D1-8	
Taper of Spindle Bore	Φ113mm(1:20)/MT5	
Spindle Speed Number	16	
Range of Spindle Speed	25~1600rpm	25~1600rpm
FEEDS AND THREADS		
Leadscrew pitch	Φ40mm×2T.P.I. or Φ40mm×12mm	
Inch Threads Range	7/16~80T.P.I. (54 kinds)	
Metric Threads Range	0.45~120mm (54 kinds)	
Diametrical Pitches Range	7/8~160DP (42 kinds)	
Module Pitches Range	0.25~60MP (46 kinds)	
Longitudinal Feeds Range in Metric Lead Screw	0.044~1.48mm/rev (25 kinds)	
Longitudinal Feeds Range in Inch Lead Screw	0.00165"~0.05497"/rev (25 kinds)	
Cross Feeds Range in Metric Lead Screw	0.022~0.74mm/rev (25 kinds)	
Cross Feeds Range in Inch Lead Screw	0.00083"~0.02774"/rev (25 kinds)	
TAILSTOCK		
Quill travel	235mm	

Quill diameter	Φ90mm	
Quill taper	MT5	
MOTOR		
Main motor power	7.5kW(10HP)	
Coolant pump power	0.09kW (1/8HP)	
DIMENSION AND WEIGHT		
Overall Dimension (LxWxH)	321/371/471cm×123cm×160cm	321/371/471cm×123cm×167cm
Packing Size (LxWxH)	324/374/474cm×114cm×184cm	324/374/474cm×114cm×191cm
Net Weight	3060/3345/3710kg	3220/3505/3870kg
Gross Weight	3535/3835/4310kg	3705/4005/4480kg