

LATHE MACHINE



Model: CQ 6236A

Specification	CQ 6236A
swing over machine bed	360 mm
swing over cross slide	210 mm
Distance between centers	750 mm
Turning Length	700-750mm
Width of bed	218-260mm
Work Spindle	
Spindle diameter in front bearing	60mm
Spindle bore and nose	35/38mm
Taper bore according to DIN 228 (shortened)	MT-5/MT-3/MT-6/MT-4
Max. diameter of face plate and clamping disk	315mm
Tool Slide	
Guide Length of carriage	350-365
Graduation of Longitudinal scale on apron box hand wheel	0.2mm
Cross slide travel	140 mm
Graduation of scale at cross slide spindle	0.025 mm
Width of cross-slide	118-140 mm

Compound slide travel	68-100mm
Graduation of scale on compound slide spindle	0.05mm
Width of top slide	110mm
Tailstock with hand wheel	
Stroke of quill	100-120mm
Diameter of center sleeve	50mm
Taper socket DIN 228	MT3
Scale graduation on center sleeve	1mm
Scale ring at tail stock spindle, scale	0.05mm
Graduation	
Cross Travel: =	10MM
Number of speed range	2x8
Speed range A:	(50-350) rev/min 8 Speeds
Speed range B	(250-2000) Rev/min 8 speed
Thread pitches with standard change gear set BS threads	4-76 T.P.I or 4-56 TPI
All standardized metric threads selectable except for	0.45 and 405mm 0.25-16mm
Lead Screw pitch	6mm
Sound power level according to DIN	45-63-16 max 93 db (a)

Accessories

Drive plate as per spindle dia 160mm :1 Nos.
 Four Jaw independent chuck dia 160mm :1 Nos.
 Three Jaw self-centering chuck dia 160mm:1 Nos.
 Quick-change tool post: 2 Nos.
 Machine Lamp:1 Nos.
 Revolving center:2 Nos.
 Set of collets 15 Nos(5mm to 20mm in step of 1mm) :1 Nos.
 Dog Carriers Dia 20 Dia 30:2 Nos.
 Collet holders:1 Set
 Splash Guards
 Tools Kit:1 Set