



C6250D Lathe machine

Product Description

Main Features:

Strong rigidity of whole unit

Ultrasonic frequency quenching and microfinishing for machine body, hardness number over than HB400.

Diameter of drilling spindle as 52mm, head face according to ISO-C6

Gear in main spindle box by precised grinding, with low noise

16 levels of rotary speed range as 19-1800rpm

Head face of tool holder positioning with fluted disc, keeping in high resetting accuracy

Self-actuating brake, overload protection

Safe and reliable electrical components

Model		C6250D
CAPACITIES	Max.swing over bed	500mm
	Max.swing over Cross side	330mm
	Center distance	750,1000,1500mm
	Max.swing over gap	660mm
	Bed width	330mm
Spindle	Spindle hole	52mm
	Spindle nose	C6
	Spindle taper	MT6
	Spindle speeds(Number)	19-1800rpm(16steps)
FEEDS	Metric threads range(Kinds)	0.45-20mm(30 kinds)
	Inch threads range(Kinds)	80-1 3/4 T.PI(35kinds)
	Moudle threads range(Kinds)	0.25-10(25 kinds)
	Diametral threads range(Kinds)	160-3 1/2 D.P(30 kinds)
CARRIACGE	Cross side travel	255mm
	Compound rest travel	130mm
	Cross-section size of toolshank	20*20mm 2
TAILSTOCK	Taper of tailstock sleeve	MT4
	tailstock sleeve dia	55mm

	tailstock sleeve travel	120mm
MOTOR	Main motor power	4/5.5kw
	Net weight	1400kg(750mm)
	Center distance 750mm	1500/2150
	1000mm	1600/2200
	1500mm	1750/2350

STANDARD EQUIPMENT	OPTIONAL ACCESSORIES
1.10 3 jaw chuck	1.Chuck guard & Leadscrew cover
2.12 4 jaw chuck	2.Collet attachment
3.Face plate	3.Taper attachment
4.Morse reduction sleeve M.T.No.7/5	4.10 drive plate
5.Centers M.T.No.4,M.T.No.5	5.Digital readout device
6. Wrenches	6.Quick change tool post
7.Steady rest	
8.Follow rest	
9.Four way tool post	