



Pipe Threading Lathe Q1221

Features of Structure:

1. The integral bed ensuring the rigidity of the lathe and the guide-ways are medium-frequency hardened to ensure the long working life.

2. The spindle applies the double-chuck structure.

Model	Q1221
Max. swing over bed	840mm
Max. outer diameter of pipe	210mm
Max. swing over carriage	560mm
Max. length of work piece	1500/3000/4000/5000/6000mm
Max. turning length	1350/2850/3850/4850/5850mm
Diameter of spindle through hole	210
Taper of spindle bore	225
Type of spindle nose	C type flange connect
Range of spindle speed	12 steps (45~572r/min)
Morse taper of center sleeve	MT6
Kinds, range of longitudinal feed	32 kinds 0.1-1.5mm/r
Kind, range of transverse feed	32 kinds, 1/2 of longitudinal feed
Pitch of leadscrew	12
Kinds, range of metrical thread	22 kinds 1-15mm
Kinds, range of inch-system thread	28kinds 15-1 t.p.i
Kinds, range of modular thread	21 kinds 0.5-7.5um
Kinds, range of pitch thread	20 kinds 28-2 D.P
Diameter of tailstock sleeve	100mm
Morse taper of sleeve	MT6
Max. travel of sleeve	300mm
Max. travel of top slide	240mm
Max. travel of cross slide	500mm

Double-speed motor power	9/11kw
Double-speed motor speed	1000/1500r/min
Rapid-travel motor power	1.1kw
Rapid-travel motor speed	1350r/min
Cooling pump power	0.125kw
Cooling motor flow	22L/min