

Serial Number	Name	Qty	Standard Configuration
1	numerical control system	1/Set	Guangzhou Numerical Control
2	chuck	1/Set	(p250 manual chuck
3	tailstock	1/Set	Manual tailstock
4	X direction ball screw	1/Set	Home Made (North Qishan)
5	Z direction ball screw	1/Set	Home Made (North Qishan)
6	Electronic knife rest	1/Set	Wenchang
7	X and Z direction lead screw bearings	1/Set	Domestic (domestic famous brand)
8	X and Z direction coupling	1/Set	Domestic outsourcing
9	Main Bearing	1/Set	Domestic P5 class
10	Casting of body	1/Set	Casting with high quality resin sand
11	Spindle mechanism	1/Set	Assembled spindle
12	oil varnish	1/Set	The color can be configured according to the customer's requirements. If there is no special requirement, the color can be configured according to our standard
13	lubricating grease	1/Set	Domestic Hulun electric lubricating oil pump, lubricating oil road installed

technical parameters	Unit	CK6150
Max swing diameter over bed	mm	(D500
Maximum turning diameter on the trailer	mm	(D280
maximum machining length	mm	1000
X/Z maximum stroke	mm	X:220 Z:1050/1600
Spindle drive form		Three - speed variable internal stepless frequency control
Main axle rotating speed	rpm	70-1600
Spindle end form		C6
Diameter of spindle through bore/bar	mm	82
spindle taper		MT6
Spindle motor power	KW	7.5
Chuck size	mm	250
Ball screw specifications	mm	(p25X6/ (p40X8
X/Z feed motor torque	N.m	X:6Z:10
X over Z fast moving speed	m/min	X:6Z:8
X/Z repeated positioning accuracy	mm	0.01/0.015
Workpiece machining accuracy		IT6-IT7
Workpiece surface roughness		Ra1.6
Dia.of tailstock sleeve	mm	75
Stroke of tailstock sleeve	mm	140
Taper of tailstock quill	#	MT5
Tool holder form		Electric four-station
Overall dimensions of tool	mm	25X25
Form of guide rail		Single mountain + flat rail
Total power capacity	KVA	10
Outline holding size	mm	2500/3000X1500X1650
Machine weight	kg	2500/3000