



## CK7130B

1. Machine inclined bed with 45°.
2. Integration design of machine bed and machine body.
3. The annealing treatment of cast-iron ensures the high rigidity and stability.
4. High precision linear guideway (HIWIN) on X and Z axis ensures the consistent accuracy and long service life.
5. To adopt NSK (Japan) spindle and axis bearings to satisfy the high precision and rigidity.
6. Hydraulic power chuck and tailstock are standard configuration, which ensure the reliable clamping of long and heavy parts.
7. 8 position turret for quick machining of complex parts.



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PARAMETER			
Item	Detail	Unit	CK7130B
	Bed	mm	45°
	Max swing diam. over bed	mm	340
	Max processing length	mm	350
<b>Processing ability</b>	Max swing diam. over slide	mm	200
	Max bar diam.	mm	36
	Spindle hole	mm	50
	Chuck size	Inch	6"
	Spindle speed (rapid)	rpm	300-3500
	Main motor rate	kw	5.5
	Travel	mm	175/420
<b>X/Z axis</b>	Max traverse speed (servo)	mm/min	12000/15000
	Motor torque (servo)	Nm	6/6
<b>Turret</b>	Turret type		Electric turret
	Tool numbers		6/8
	Tool cross section	mm	25x25
<b>Hydraulic system (standard)</b>	Nominal pressure	Mpa	2.5
	Content	L	60
	Hydraulic oil pump rate	kw	1.5
	Tailstock type		Hydraulic
<b>Tailstock</b>	Tailstock sleeve cone		MT3
	Tailstock sleeve diam.	mm	60
	Tailstock sleeve travel	mm	50
	Auto lubrication motor rate	w	5
	Coolant motor rate	w	120
<b>Other</b>	X/Z axis positioning accuracy	mm	0.01/0.01
	X/Z axis repeatability positioning accuracy	mm	0.004/0.004
	Length X Width X Height)	mm	1800x1440x1750
			50
	Net weight	kg	2000