

CNC Lathe

CL-200



Specifications

ITEM	CL-200		Driven tool system
Capacity	Max. Swing	480mm	
	Max. turning diameter	230mm	160mm
	Max. cutting length	500mm	
	Distance between center	550mm	
Stroke	X axis	140mm	130mm
	Z axis	530mm	430mm
Spindle	Max. Speed	3200rpm(4000rpm)	
	Spindle nose	A2-6	
	Spindle bearing ID	100mm	
	Spindle bore	62mm	
	Bar capacity	52mm	
Turret	Turret Type	V10	V12 Driven tool system
	OD tool shank	□25mm(1")	
	ID tool shank (Max.)	Ø40mm(1-1/ 2")	
Feed traverse	X axis	16m / min	
	Y axis	20m / min	
Tailstock	Tailstock stroke	435mm	
	Quill diameter	75mm	
	Quill taper	MT#4	
	Quill stroke	100mm	
Motor	Main motor (30min.)	15HP \ 11kw	
	Servo motor	X:1.3HP \ 1.0kw , Z:2.8HP \ 2.1kw	
	Hydraulic unit motor	2HP \ 1.5 kw	
	Coolant pump motor	3/ 5 HP \ 0.44kw	
Machine dimension	Height	1800mm	
	Floor space	3700x 1600mm	
	Weight	3200kgs	
Standard Equipment & Accessories		Optional Equipment & Accessories	
1.FANUC 0iT controller		1.Automatic door	
2.Main motor 15HP		2.Manual tool measurement arm	
3.Hydraulic system		3.Part catcher	
4.8"hollow 3-jaw hydraulic chuck		4.V12 Driven tool system, not including tool holder not including tool holder	
5.Hard jaw & soft jaw 1SET/ EACH		5.Cs axis function (positioning accuracy $\pm 0.05^\circ$)	
6.Coolant tank & coolant system, motor 1/ 3HP		6.CE Approval specification	
7.Moving doors & splash guard		7.Transformer	
8.Hydraulic tailstock, moving center MT#4		8.Vertical 12 stations turret	
		9.α p22 spindle motor	
		9.Work light	
		10.Boring bar holder 5pcs	
		11.Facing tool holder 2 pcs	
		12.Boring bar socket 1set	
		13.Morse taper 1set	
		14.Chip conveyor & chip bucket	