

TW-46

Big Bore CNC Lathe



SPECIFICATION

		UNIT	TW - 46	
CAPACITY	Swing Over Bed	mm	760(29.92)	
	Max. Working Dia	mm	460(18.11)	
	Max. Turning Length	mm	910(35.82)	
TRAVEL	X Axis Travel	mm	250(9.84)	
	Y Axis Travel	mm	980(38.58)	
SPINDLE	Chuck size		15	
	Spindle speed	RPM	25~2500	
	Nose of spindle		JIA A2-8	
	Inner Dia Of Spindle Bearing	mm	140 (5.51)	
	Dia Of Spindle Thru-Hole	mm	91(3.58)	
TURRET	Type Of Turret		T8	T10
	Size Of OD Tool	mm	25(1)	
	Dia of Boring Bar Holder	mm	50(2)	40(1 1/2)
	X Axis Rapid Travel	M / min (inch)	9.6(377.95)	
	Z Axis Rapid Travel	M / min (inch)	20 (787.40)	
	X Axis Feed Rate	mm / rev (inch)	0.0001-500 (0.000004-19.69)	
	Z Axis Feed Rate	mm / rev (inch)	0.0001-500 (0.000004-19.69)	
TAILSTOCK	Travel Of Tailstock	mm (inch)	960(37.79)	
	Quill Travel	mm	120 (4.72)	
	Dia Of Quill	mm	90 (3.54)	
	Taper of Quill		MT#5	
MOTOR	Spindle Motor	kw (HP)	22/ 26(30/ 35)	
	X Axis Motor	kw (HP)	1.2 (1.6)	
	Z Axis Motor	kw (HP)	2.5 (3.3)	
HYDRAULIC UNIT	Hydraulic Motor	kw (HP)	2.2 (2.9)	
	Coolant Motor	kw (HP)	0.25 (0.3)	
	Hydraulic Tank	L (gal)	10 (2.2)	
	Coolant Tank	L (gal)	190 (41.8)	
MACHINE SIZE	Height	mm (inch)	1910 (75.19)	
	Length	mm (inch)	3680 (1440.88)	
	Width	mm (inch)	1950 (76.77)	
	Weight	kg (lbs)	6500 (14330)	
POWER	Electric		220/ 60 HZ	
	Total Supply	KVA (AMP)	50 (227)	
STANDARD ACCESSORIES		9.Boring Bar Tool Holder 2PC		OPTIONAL ACCESSORIES
1.Spindle Motor 22 / 26 Kw		10.ID Tool Holder 2PC		1.3-JAW 18" Chuck
2. X & Z Axis :Servo Motor		11.U-Drill Tool Holder 2PC		2.Finger Chuck
3. 3-JAW 15" Thru-Hole Chuck		12.Tool Box		3.Chip Converyor
4.T8/ T10 Drum Turret		13.Operation Manual And Part List		4.Tool Setter
5.Hydraulic Unit				5.Programmable Tailstock
6.Hydraulic Tailstock				
7.Coolant System				
8.Cycle Finish Light				