

Lathe CNC Tongtai TCS-2500

Ref: TONGTAI STOCK EU TCS-2500



Tech specs

Brand	TONGTAI
Model	TCS-2500 [L/ M/ LM]
X/Z Axis stroke	170 [170/ 200/ 200]/ 400 [600/ 400/ 600]
Max. Swing Diameter	520
Max. swing over saddle	320
Max. turning diameter	300(12V)/ 320(8V) [280(12V)/ -]
Max. turning length	400 [600/ 300/ 500]
Bar capacity	64/ 74
Spindle Nose	A2-8
Spindle Speed	2.500
Chuck size	10
Through-Spindle Hole diameter	76/ 86
Spindle Bearing Diameter	120
Tool storage capacity	12 [12/ - / -]
O.D. Tool	25x25
I.D. Tool	32/40 [32/40/ - / -]
Tool capacity (Power Turret)	- [- / 12(VDI-40)/ 12(VDI-40)]
Motor (Power Turret)	- [- / 5.5/3.7/ 5.5/3.7]
O.D. Tool (Power Turret)	- [- / 25x25/ 25x25]
I.D. Tool (Power Turret)	- [- / 40/ 40]
Max speed	- [- / 6.000/ 6.000]
X/Z Axis rapid traverse	30/30
X/Z Axis servo motor	1.8/1.8
Cutting feedrate	0.001 - 5.000
Tailstock/Hydraulic stroke	275/100 [510/100 / 275/100 / 500/100]
Tailstock taper	MT#5
Drive system	Servo
Hydraulic tank capacity	30
Hydraulic motor	1.5
Coolant tank capacity	95
Coolant motor	0.55x1
Floor space (LxWxH)	3.231 [3.431/ 3.231/ 3.431]x1.820x2.380
Weight	3.400/3.500 [4.000/4.100 / 3.500/3.600 / 4.100/4.200]