

CNC TURNING CENTRE : SAFAL TURN-5

SPECIFICATION:

Capacity		
Swing over bed	mm	475
Swing over carriage	mm	250
Admit between centres	mm	375
Max. turning dia.	mm	200
Max. turning length	mm	350
Main Spindle		
Spindle nose		A2-5
Bore through spindle	mm	38
Bar capacity through spindle	mm	25
Chuck size	mm	165
Front bearing bore	mm	80
Spindle motor rated power (Continuous rating/30 min rating)	Kw	5.5/7.5
Speed range	rpm	50-4000
Full power range	rpm	750-4000
Axes Slides		
X-axis stroke	mm	115
Z-axis stroke	mm	350
Feed rate	mm/min	0-10,000
Rapid traverse rate	mt/min	15
X & Z axes		
Ball screw dia. x pitch	mm	32x10
X & Z axes		
Rated torque X & Z axes	Nm	7
Tailstock		
Quill diameter	mm	80
Quill stroke	mm	100
Taper in quill		MT4
Tailstock base travel	mm	220
Turret		
No. of stations	Nos.	8
Max. boring bar dia.	mm	40
Tool cross section	mm	25x25
Installation Data		
Basic M/c Weight (approx.)	kg.	3500
Basic M/c Dimensions (approx.)	mm	2450x1550x1600
Power requirement	KVA	15

Due to continuous improvement of the product, SPM reserves all rights to change the above specifications without any prior notice.