

CNC TURNING CENTRE : SAFAL TURN-6

SPECIFICATION:

Capacity		
Swing over bed	mm	550
Swing over carriage	mm	350
Admit between centres	mm	650
Max. turning dia.	mm	350
Max. turning length	mm	600
Main Spindle		
Spindle nose		A2-6
Bore through spindle	mm	62
Bar capacity through spindle	mm	37
Chuck size	mm	200
Front bearing bore	mm	120
Spindle motor rated power (Continuous rating/15 min rating)	Kw	7.5/11
Speed range	rpm	50-3000
Full power range	rpm	600-1800
Axes Slides		
X-axis stroke	mm	190
Z-axis stroke	mm	600
Feed rate	mm/min	0-10,000
Rapid traverse rate	mt/min	15
X & Z axes		
Ball screw dia. x pitch	mm	40x10
X & Z axes		
Rated torque X & Z axes	Nm	11
Tailstock		
Quill diameter	mm	80
Quill stroke	mm	120
Taper in quill		MT5
Tailstock base travel	mm	400
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.	4500
Basic M/c Dimensions (approx.)	mm	3330x1745x1680

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