

CNC TURNING CENTRE : SAFAL TURN-4

SPECIFICATION:

Capacity		
Swing over bed	mm	290
Admit between centres	mm	235
Max. turning dia	mm	150
Max. turning length	mm	200
Main Spindle		
Spindle nose		A2-4
Bore through spindle	mm	36
Bar capacity through spindle	mm	25
Chuck size	mm	135
Front bearing bore	mm	65
Spindle motor rated power (Continuous rating/15 min rating)	Kw	3.7/5.5
Speed range	rpm	50-6000
Full power range	rpm	1000-3000
Axes Slides		
X-axis stroke	mm	90
Z-axis stroke	mm	200
Feed rate	mm/min	0-10,000
Rapid traverse rate	mt/min	25
X & Z axes		
Ball screw dia. X pitch X & Z axes	mm	25x10
Rated torque X & Z axes	Nm	3.5
Tailstock		
Quill diameter	mm	50
Quill stroke	mm	75
Taper in quill		MT3
Tailstock base travel	mm	120
Turret		
No. of stations	Nos.	8
Max. boring bar dia	mm	32
Tool cross section	mm	20x20
Installation Data		
Basic M/c Weight (approx.)	kg.	2500
Basic M/c Dimensions (approx.)	mm	1990x1425x1654

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