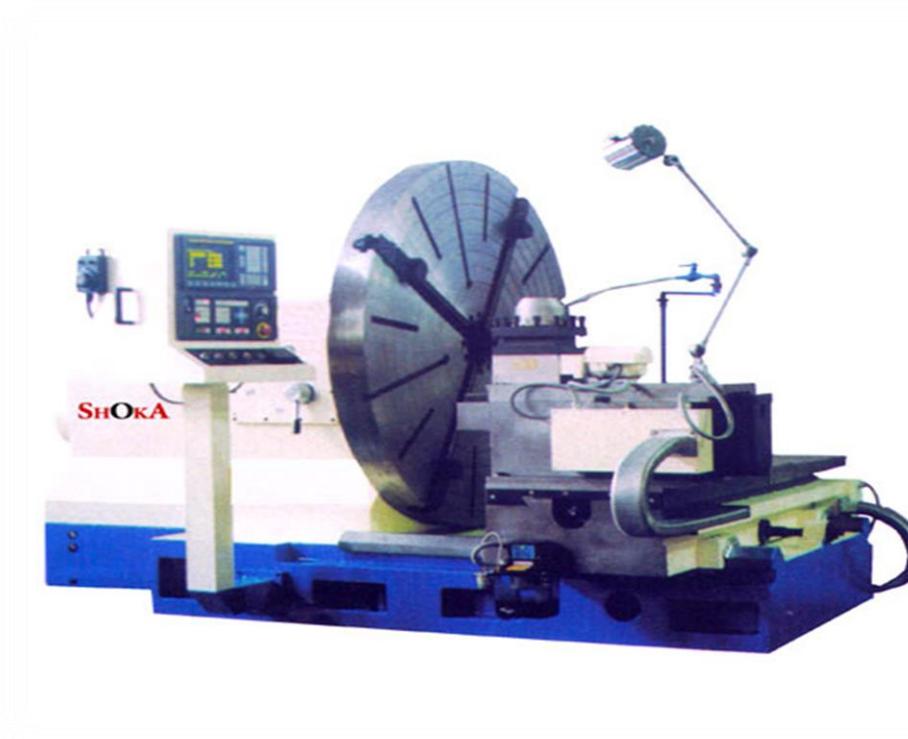


SFTC series



Features

This machine is suitable for machining flange type work pieces. Turning internal or external surface, end face, curved or arc shaped out diameter of ferrous or non-ferrous metals is available.

On this series, Reliable CNC system is installed with much powerful functionality such; as dynamic analog, human-machine interface, various compensation functions, program storage and retrieval function, CRT display ... Etc.

Turcite, anti-friction and low-wear material is lined at the guide way part of the carriage for accuracy and long Life.

Tool post, CNC system, safety covers and other things can be supplied according to customers' request.

Technical specifications

Item	Unit	SFTC3/16	SFTC4/20	SFTC4/25
Max. swing over bed	mm	1600	2000	2500
Swing over cross slide	mm	1250	1650	2150
Traverse distance of saddle	mm	1000	1000	1000
Load capacity of chuck (form center of gravity to chuck end 250mm)	T	3.5	4	4
Spindle nose	ISOA2-15 ISOA2-2D	ISOA2-20		
Spindle speed(4 step less)		2-200	1-160	1-25
Position of turret		4		
Swivel angle of turret	degree	±360		
Cross traverse of turret	mm	900	1060	
CNC system		FANUC or SIEMENS		
Main driving motor	kw	37/51		
Diameter of faceplate(options)	mm	1600	2000	2000
Diameter of chuck (options)	mm	1600	1600	2000
Machine overall dimension	m	3.8x2.6x2.2	3.8x3.1 x2. 7	3.8x3.6x3.2
Weight of the lathe with	kgs	8300	8800	9500

Standard Accessories

- ✓ 4-jaw chuck
- ✓ Work light
- ✓ Coolant system
- ✓ Special tools