



### FHT-26/30/31 SPECIFICATION

Subject	Item	FHT-26	FHT-30	FHT-31
Capacity	Swing over bed(mm)	660	760	800
	Swing over cross(mm)	450	550	590
	Swing over gap(mm)	920	1020	1100
	Centers distance(mm)	1000、1500、2000、2500、3000、4000、5000、6000		
	Bed width(mm)	410		
Headstock	Spindle bore(mm)	Ø 80		Ø 105
	Spindle nose	A2-8		
	Spindle speed(4 Steps)	22~1800 rpm		15~1400 rpm
	Center sleeve	MT#4		MT # 5
Working Stroke	X-axis travel(mm)	380		
	Z-axis travel(mm)	1000~6000		
	X-axis ball screw	5M/min Ø 25mm / P=5		
	Z-axis ball screw	10M/min Ø 45mm / P=5		
	Turret	4 way tool post、4 way tool post with slide		
	Tool post slide travel	210		
Tailstock	Tool shank	25X25		
	Quill diameter	Ø 80		
	Quill travel	160		
Electric	Quill taper	MT # 5		
	Control	SIEMENS、FANUC、FAGOR		
	X-axis motor	1.2 KW		
	Z-axis motor	1.8 KW		
	Spindle motor	11 / 15 KW		
	Lubrication pump	25 W		
	Coolant pump	750 W		

\*Specifications are subject to change without notice for further design improvement. Unit : mm

## FHT SERIES

Teach-in CNC lathe  
Combination manual and cnc control method, flexible use in different types of processing.

#### S.T.D :

- 1.Heat exchanger
- 2. Rear splash guard
- 3.Automatic transmission
- 4.Work lights
- 5.Lubrication system
- 6.Coolant system
- 7.Chip bucket
- 8.Manual tailstock
- 9.Leveling pads
- 10.Spindle center & sleeve
- 11.Tool box & Tools
- 12.Operation & maintenance manual

#### O.P.T :

- 1.Air conditioner
- 2.Headstock oil cooler
- 3.Hydraulic tailstock
- 4.3-jaw、4-jaw chuck
- 5.Hydraulic chuck
- 6.Hydraulic turret
- 7.Boring bar device
- 8.Chip conveyor
- 9.Steady rest
- 10.Transformer