

KM-T20

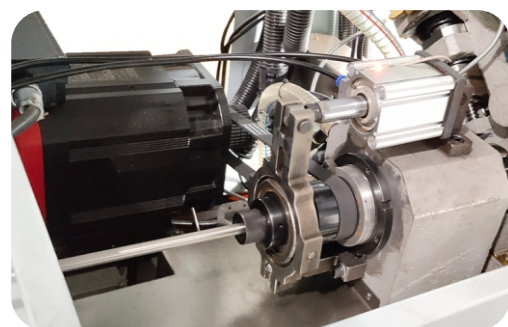
Cam Type Automatic Lathe

— Tool saddle move on z axis

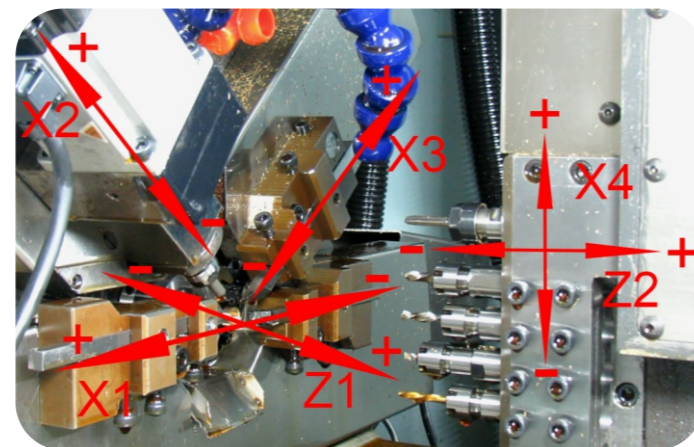
- Machining dia.1-20mm,length 120mm workpiece.
- The machine use two-channel system for controlling multi-spindle.
- The inner and outer diameters of workpiece can be processed simultaneously.



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The spindle box is fixed and tool saddle can move 120mm on Z axis



SYS1: 4pcs turning tool with milling
SYS2: 6pcs gang tool (one tapping)

Standard Configuration Optional Configuration

- LNC5850 control system(two-channel)
- Pneumatic unit
- Automatic centerized lubrication unit
- Spindle coolant
- Workpiece receiver
- 4-station turning tool (one choice milling head)
- 6-station cross drilling unit (including one power head tapping)
- chip car

Automatic bar feeder
SYNTEC 22TB control system



Technical Specification :

Modle	KM-T20		
Capacity	Control system	LNC5850(Two-channel)	
	Max. machining dia.	20mm	
	Max. machining length	70mm(Guide bush)	
		120mm(Non-guide bush)	
Travel	Spindle power	50-8000r/min	
	Spindle speed	2kw	
	System 1	X1 axis travel	55mm
		X2, X3 travel	40mm,35mm
		Z1 axis travel	120mm
		X1\X2\X3 axis feedrate	12000mm/min
	System 2	Z1 axis feedrate	16000mm/min
		X4 axis travel	350mm
Z2 travel		150mm	
X4 axis feed rate		12000mm/min	
Tapping axis	Z2 axis feed rate	16000mm/min	
	Tapping speed	50-5500r/min	
	Tapping motor	750W	
	Tool	System 1 independent type	4 pcs
System 1 tool size		8×8mm	
System 2 gang tool		6 pcs	
System 2 gang tool		Φ16	
Power	Tapping collet type	ER11	
	Power voltage	380V/50Hz/3PH	
Other	Machine size L*W*H	1500×900×1630mm	
	Machine weight	1300 kg	