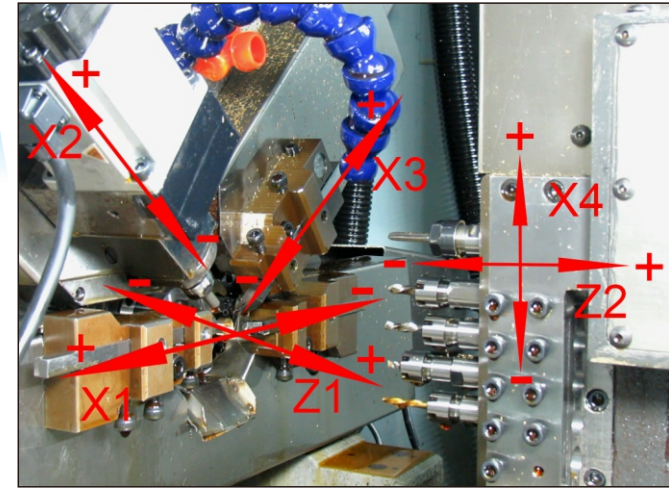
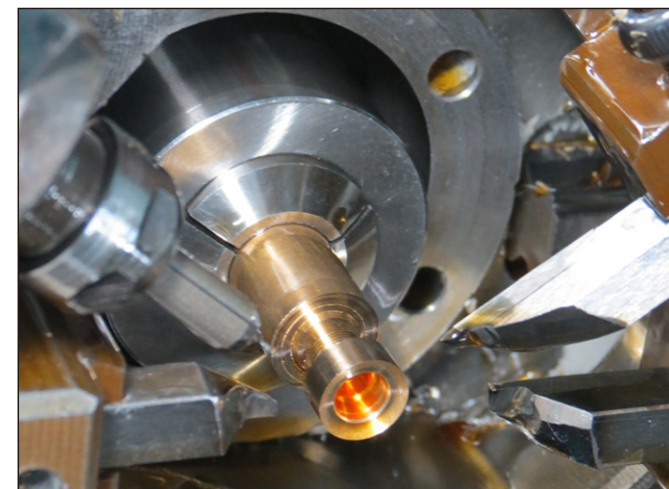


# KM-T20 Cam Type Automatic Lathe

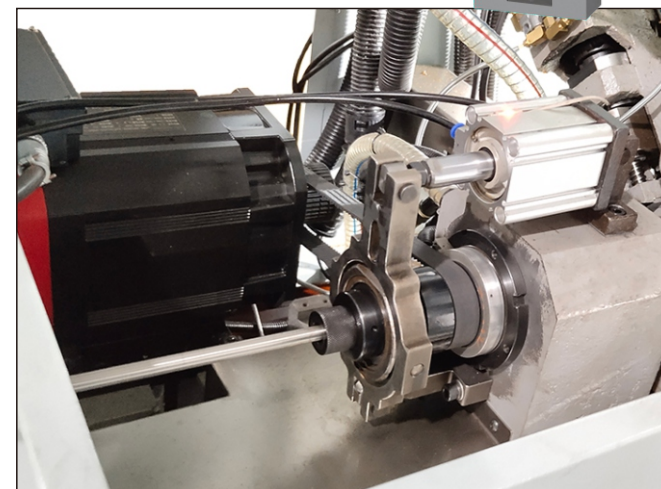
- ▶ Machining dia. 1-20mm, length 120mm workpiece.
- ▶ The machine use two-channel system for controlling multi-spindle.



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



The inner and outer diameters of workpiece can be processed simultaneously.



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

## CONFIGURATION

1. LNC5850 control system (two-channel)
2. Pneumatic unit
3. Automatic centralized lubrication unit
4. Spindle coolant
5. Parts ejection detector
6. 4-station turning tool (one choice milling head)
7. 6-station cross drilling unit (including one power head tapping)
8. chip car

## Optional

- Automatic bar feeder
- SYNTEC 22TB control system

## SAMPLE MACHINING



## TECHNICAL SPECIFICATION :

Model	KM-T20		
Capacity	Control system	LNC5850(Two-channel)	
	Max. machining dia.	20mm	
	Max. machining length	70mm(Guide bush)	
		120mm(Non-guide bush)	
	Spindle speed	50-8000r/min	
	Spindle power	2kw	
Travel	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	
	System 1 independent type	4 pcs	
Tool	System 1 tool size	8×8mm	
	System 2 gang tool	6 pcs	
	System 2 gang tool	Φ 16	
Power	Tapping collet type	ER11	
	Power voltage	380V/50Hz/3PH	
Coolant system	Motor Power	0.12KW	
Pneumatic system	Water volume	120L	
	Air pressure	0.4-0.6Mpa	
Other	Machine size L*W*H	1500×900×1630mm	
	Machine weight	1300 kg	