

KM-T20

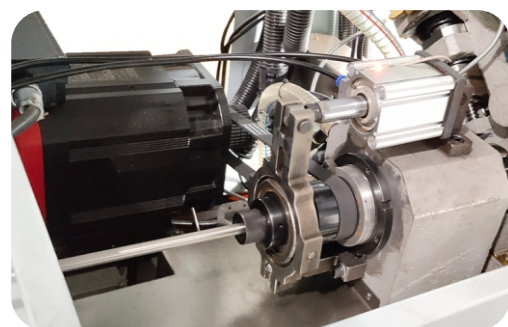
Cam Type Automatic Lathe

— Tool saddle move on z axis

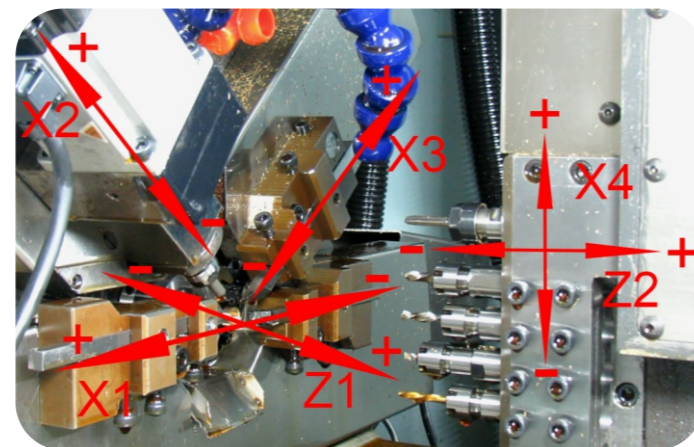
- Machining dia.1-20mm,length 120mm workpiece.
- The machine use two-channel system for controlling multi-spindle.
- The inner and outer diameters of workpiece can be processed simultaneously.



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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 | 2kW | |
| | Spindle speed | 50-8000r/min | |
| | System 1 | X1 axis travel | 55mm |
| | | X2, X3 travel | 40mm,35mm |
| | | Z1 axis travel | 120mm |
| | System 2 | X1\X2\X3 axis feedrate | 12000mm/min |
| | | Z1 axis feedrate | 16000mm/min |
| | | X4 axis travel | 350mm |
| | | Z2 travel | 150mm |
| | Tapping axis | X4 axis feed rate | 12000mm/min |
| 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 | |