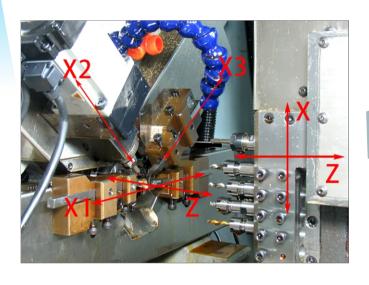
KM-T20 Swiss Type CNC Lathe



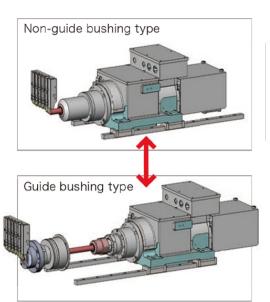






- ▶ Machining dia.1-20mm,length 170mm workpiece.
- ▶ The machine use two-channel system for controlling multi-spindle.
- ▶ The inner and outer diameters of workpiece can be processed simultaneously.
- ▶ 4 pcs turning tool with milling and 6pcs drilling with tapping.





Ability to use with or without a guide bushing

Guide bushing or non-guide bushing type can be selected as appropriate when machining long, thin workpieces, when using cold drawn material, and in order to leave short remnant bars.

SAMPLE MACHINING



| TECHNICAL SPECIFICATION: | | | |
|--------------------------|---------------------------|-----------------|-----------------|
| Model | | Two-channel | KM-20 |
| Spindle | Control system | | LNC5850 |
| | Max. machining dia. | | 20mm |
| | Max. machining length | | 170mm |
| | Spindle speed | | 50-8000r/min |
| | Spindle power | | 2kw |
| Travel | System 1 | X1 axis travel | 120mm |
| | | X2, X3 travel | 50mm |
| | | Z axis travel | 220mm |
| | | X axis feedrate | 16000mm/min |
| | | Z axis feedrate | 18000mm/min |
| | System 2 | X axis travel | 120mm |
| | | Z travel | 230mm |
| | | X axis feedrate | 16000mm/min |
| | | Z axis feedrate | 18000mm/min |
| Tapping axis | 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 |
| | Tapping collet type | | ER11 |
| Power | Power voltage | | 380V/50Hz/3PH |
| Coolant system | Motor Power | | 0.12KW |
| | Water volume | | 120L |
| Pneumatic system | Air pressure | | 0.4-0.6Mpa |
| Other | Machine size L*W*H | | 1500×900×1630mm |
| | Machine weight | | 1300 kg |
| | | | |