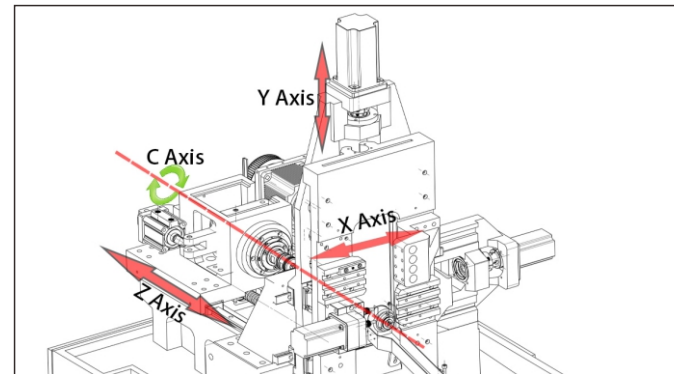


KM-1107

Swiss Type Automatic Lathe

—sliding headstock -3 axis (X/Z/Y)

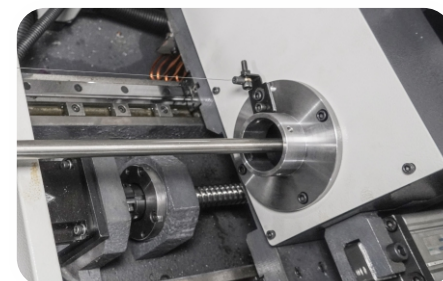
- ⚙ Machining dia.1-7mm,length 190mm small workpiece.
- ⚙ The machine can make small parts with guide bush.
- ⚙ 2pcs live tool on Y axis to drilling /tapping/milling.



Controllable linear axis X/Z/Y



2pcs live tool on Y axis
6pcs turning tool
4pcs front drilling tool



Sliding headstock move on Z axis

Standard Configuration

1. LNC T5800 control system
2. Spindle servo motor
3. Air pressure collet
4. Cooling pump
5. Automatic lubrication
6. Chip car
7. Two live tool on Y axis
8. Workpiece receiver



Technical Specification :

Modle		KM-1107	KM-163
Control system		LNC T5800	LNC T5800/ SYNTEC 22TA
Max. machining diameter		Φ7mm	Φ16mm
Spindle	Max. turning length(one process)	190mm	180mm
	Spindle speed	50-6000r/min	50-5000r/min
	Motor power	1.5kW	2kW
Feed	X axis travel	85mm	85mm
	Y axis travel	170mm	220mm
	Z axis travel	230mm	180mm
	X/Y/Z axis rapid feed speed	18000mm/min	18000mm/min
	Rows tool	12pcs	15pcs
	Turning tool	6pcs	7pcs
Tool	Tool size	8×8mm	12×12mm
	Front drilling tool	4pcs	4pcs
	Number of live tool	2pcs	4pcs
	Live tool motor	0.4kW	0.75kW
	Live tool speed	5000-8000r/min	1000-5000r/min
	Live tool chuck size	ER11	ER16
	Live tool drilling size	Φ6mm	Φ6mm
	Live tool tapping size	M6	M6
Power	Rated voltage	3 phase AC380V	3 phase AC380V
	Rated frequency	50Hz	50Hz
Machine dimension	L×W×H	1500×1100×1800mm	1500×1100×1800mm
	Weight	1000kg	1000kg