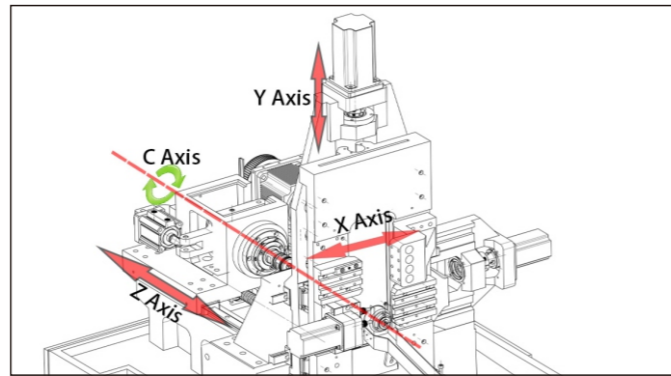


# KM-1107

## Swiss Type Automatic Lathe

— sliding headstock -3 axis (X/Z/Y)

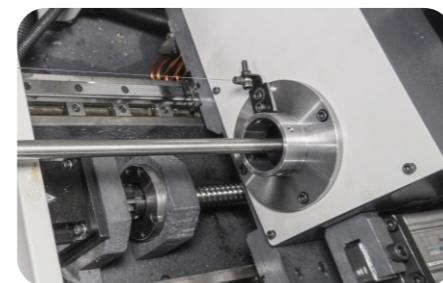
- Machining dia.1-7mm,length 190mm small workpiece.
- The machine can make small parts with guide bush.
- 2pcs live tool on Y axis to drilling /tapping/milling.



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

- LNC T5800 control system
- Spindle servo motor
- Air pressure collet
- Cooling pump
- Automatic lubrication
- Chip car
- Two live tool on Y axis
- Workpiece receiver



### Technical Specification :

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