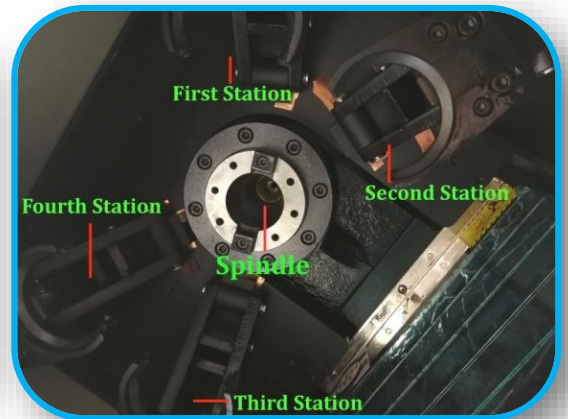
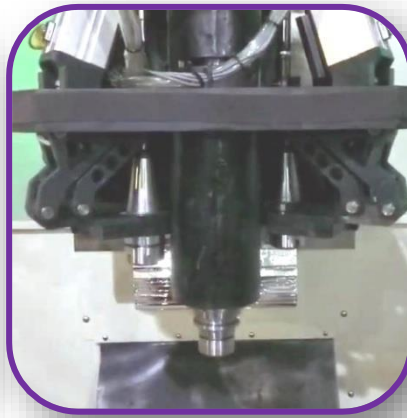




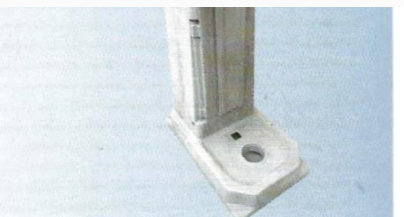
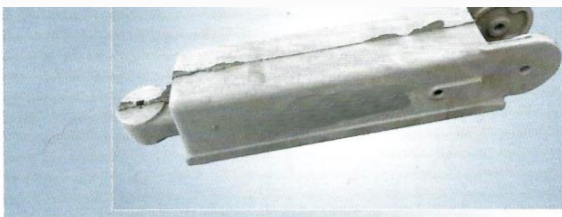
Features:

- ✓ Milling, boring, drilling and tapping
- ✓ Four position tool magazine (patent)
- ✓ Direct drive, more power
- ✓ Pneumatic tool change
- ✓ Rigid tapping
- ✓ Absolute value motor, non-zero-setting
- ✓ Pioneering technology
- ✓ High precision, high efficiency



Pioneering technology, Patent four position tool magazine

Metal mold casting resin sand casting process, material **HT250** (carbon equivalent of **3.6%**) and low stress shock abrasion



Main configuration

Name	XK9036TM	Remark
Control system	GSK980MDI	Bus type
Servo motor	130SJT-M060D (GSK)	Absolute value
Servo driver	GR2045T-LA1 (GSK)	Absolute value
Ball screw	SDF3208-C3	Double nuts
Main motor(servo)	3.7KW (GSK)	Bus type
Control appliances	FUJI/SIEMENS	
Spindle	BT40/7000rpm	
Magazine capacity	4 pieces	Patent tool magazine

Specification of machine

Specification	XK9036TM
Work table travel X/Y/Z	900/360/150 mm (400mm extra manual Travel for Z axis)
Work table size (LxW)	1470x320 mm
Work table T-slot (DxWxN)	16mmx75mmx3
Hardness of work table	Average hardness HRC52~55
Type of guide way X	Swallowtail ▲
Type of guide way Y	Double swallowtail ▲, ▲
Number of linkage axis	3 axis linkage (4 axis linkage support)
Spindle speed	7000rpm, direct drive
Spindle taper	BT40
Spindle sleeve diameter	Φ120
Spindle taper hole vibration	<0.005mm
Main motor power	3.7KW (Servo motor)
Rated torque of main motor	24N•M (Triple overload operation within 5 minutes)
Variable speed mode	Continuously variable transmission (CVT)
Maximum drilling ability	Φ25
Maximum tapping ability	M16
Feed motor power	X/Y: 6N•M (1.5KW) Z: 7.5N•M (1.75KW)
X.Y.Z-axis rapid feed speed	X/Y: 8m/min Z: 18m/min
Distance from spindle center to column	360mm
Distance from spindle nose to table	0-400mm
Protection guard	Half protection guard
Programming mode	Computer / manual
Data transfer mode	USB/Network cable
Cooling equipment	120W Waterproofing water pump
Power supply	AC220V/60Hz/3PH
Total power	8.2KW
Compressed air	0.5~0.8MPA
Machine weight	1800kgs
Machine dimension (LxWxH)	1800x1600x2480mm
Package (pallet)	1850x1650x2500mm



The double-layer design can improve the rigidity of the machine body.



Mesh structure with good rigidity light weight small precision error.



Integrated Lifter seats, Elevate Weight bearing strength.



Double dovetail guide, covering all sides, the traditional life expectancy is 2 times