

## Main Features:

Sheet metal full protection design and movable control system can fully ensure operator's safety  
Machine bed adopt high quality resin sand casting, aging treatment, and supersonic frequency quenching for guide way.  
Fast clamping structure and high efficiency  
Choosing domestic high-quality 45 degree locking screws, it can move quickly and accurately  
Centralized lubrication unit, to make the machine parts get sufficient lubrication and extend machine service life time.  
Choosing domestic high-quality suppliers for machine parts to ensure the stable performance and durability  
It can finish internal and external cylinder, cone surface, metric and inch threading and satisfy different processing needs, suitable for instrument, electronics and other precision parts processing

## Standard Accessories:

- Induction Hardened & Ground Bed Ways
- HRB Brand High Quality Bearings
- 4-Station Electric Turret
- HIWIN High Quality Ball Screw
- French Made Key Electric Components
- Hydraulic Chuck - 6 inches or 8 inches / Pneumatic Collet
- Coolant Pump
- Central Lubrication Unit
- Linear Tooling (Gang Type Tool Post)
- Manual Tailstock
- GSK 928TE-II A CNC System
- One Set of Machine Parallels Block
- One Set of Operations Manual
- Chuck Wrench
- Machine Lamp
- Manual Chuck

## Optional Accessories:

- Motorized Spindle
- Servo Spindle
- Hydraulic Tailstock
- Spindle Bore Diameter Increased to 64mm
- Automatic Bar Feeder
- Fanuc or siemens CNC system



## Main Specifications

Note : ( ) is for 64mm  
Spindle bore Diameter

Items	AMX 32	AMX 40
Headstock center height	180mm	200mm
Max. swing diam. over bed	360mm	400mm
Machine bed width	300mm	300mm
Distance between centers	550mm	550mm
Max. turning length of workpiece	400mm	400mm
Spindle bore	47mm	47mm (64mm)
Type of spindle nose	A2-5	A2-5 (A2-6)
Spindle speed	300-3000 RPM	300-3000 RPM (300-1800)
Max. travel	X : 560 mm Z:420mm	
Max. rapid movement speed	X: 6m / min Z: 8m / min	
Model of drive motor	X:110.4 n.m Z:110.6 n.m	
No. of turret	4 Station Electric Turret	
Turret repeatability accuracy	0.005mm	
Turning pitch range	0.3-5mm	
Machine overall dimension (LxWxH)	1740 x 1140 x 1670mm	
Net Weight	1550 kg.	1600kg.

## Also Available

**AMX 40A**  
Without Tailstock  
(Suitable for Disk &  
Heavy Cutting Process)



Items	AMX-40A
Center Height	245mm
Machine Bed Width	350mm
Spindle Bore Diameter	56mm
Type of Spindle Nose	MT-6
Machine Dimension	2050 x 1350 x 1700
Net Weight	1900 kg.