

Main Features:

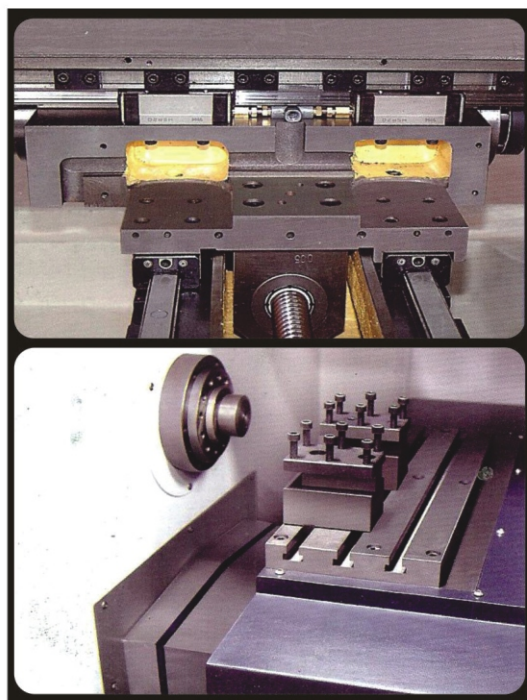
- a) Machine uses one-piece casting structure providing it with high level of stability and rigidity
- b) Sheet metal full protection design and movable control system can fully ensure operator's safety
- c) Machine bed adopt high quality resin sand casting and aging treatment
- d) Centralized lubrication unit to make the machine parts get sufficient lubrication and extend machine service life time.
- e) Using linear guide way to make machine long time of stability and high precision.
- f) Guide way full protection design effectively prevent chip and fluid into the guide way.
- g) It can finish internal and external cylinder, cone surface, metric and inch threading and satisfy different processing needs.

Standard Accessories:

- a) One-Piece Casting Structure
- b) Induction Hardened & Ground Bed Ways
- b) HRB Brand High Quality Bearings
- c) Germany Rexroth Linear Motion Guide ways
- d) HIWIN High Quality Ball Screw
- e) French Made Key Electric Components
- f) Hydraulic Chuck - 6 inches
- g) Coolant Pump
- h) Central Lubrication Unit
- i) Linear Tooling (Gang Type Tool Post)
- j) GSK 928TE-II A CNC System
- k) One Set of Machine Parallels Block
- l) One Set of Operations Manual
- m) Chuck Wrench
- n) Machine Lamp

Optional Accessories:

- a) Motorized Spindle
- b) Servo Spindle
- c) Small Servo Power Turret
- d) Electric Turret
- e) Automatic Bar Feeder
- f) Fanuc or siemens CNC system



Main Specifications

| Items | AMX 630 |
|-----------------------------------|-------------------------|
| Headstock center height | 315mm |
| Max. swing diam. over bed | 450mm |
| Machine bed width | 302mm |
| Max.turning length of workpiece | 200mm |
| Spindle bore | 47mm |
| Type of spindle nose | A2-5 |
| Spindle speed | 300-3000 RPM |
| Max. travel | X : 520 mm Z:300 |
| Min Setting Unit | X:0.005mm Z:0.01mm |
| Max. rapid movement speed | X:12m / min Z:14m / min |
| Model of drive motor | X:110.4 n.m Z:110.6 n.m |
| No. of turret | 4 |
| Turret repeatability accuracy | 0.005mm |
| Turning pitch range | 0.3-5mm |
| Machine overall dimension (LxWxH) | 1800 x 1350 x 1600mm |
| Net Weight | 1600 kg. |