

### KCL-24 CNC LATHE MACHINE TRAINER



#### Features

- 2 in 1 and manual function
- Pre-installed hand wheel
- PC based CNC system, high reliability, operate simple
- Connect with PC via network cable
- G code can compatible with PLC
- Safe and reliable whole shields shell
- High quality 2 axis step motor, high torque brushless motor
- Metric MT3 spindle
- Safety electrical components of high quality and fast plug

#### Specifications

- Working area
  - Turning diameter over bed (Max.) : 140mm
  - Travel across slide : 75mm
  - Center width : 250mm
- Spindle
  - Chuck diameter : 80mm
  - Spindle speed : 100~2000r/min.
  - Spindle through-hole : 11mm
  - Spindle mount : Mt2
  - Spindle motor power : 150W
- Feed (stepper)
  - X travel : 100mm
  - Y travel : 150mm
  - The max. moving speed : 300mm/min.
  - The mas. feeding speed : 200mm/min.
  - Power of motor : 1.35Nm

- Tool rest
  - Toll position : 1
  - Tool dimension: 8×8mm
- Tailstock
  - Tailstock taper: Mt2
  - Tailstock sleeve diameter : 12mm
  - Travel of tailstock : 20mm
- Accuracy
  - Positioning accuracy : 0.02mm
  - Repeatability accuracy : 0.02mm
- Power source : 230V or 120V
- Dimensions(W×H×D) : 730mm × 380mm × 350mm
- Packing size(W×H×D) : 830mm × 480mm × 550mm
- Weight : 45kg(NW)/65kg(GW)

Note : Specifications & Photos can be altered without notice in our constant efforts for improvement.