



## FEATURES:

Our lathes are designed to provide functions for various machining operations that are currently being used by many of our customers. The main features are as illustrated below:

- Multi-purpose usage:
  - 1.As a cnc lathe.
  - 2.As a conventional lathe, for operators unacquainted with CNC manipulation, so they can operate in manually.
  - 3.As a trainer with tutorial function.
- The major castings are made of high tensile "meehanite", stress relieved insuring stability & rigidity.
- The main spindle gears are mske in Japan and made of specially treated, hardened & ground CR/ MO alloy steel (scm415) from JAPAN to GUARANTEE smooth engagement and low noise during operation, also, a forced lubricationsystem is installed within the gearbox to minimize thermal expansion.
- A large main spindle having a 3-point support is utilized, providing stability and the capability to process large work pieces.
- Bedways are induction hardened & ground, slideways of the saddle and cross slide are "TURCITE B" coated to provide smooth travel & resistance against wear.
- A rigid tailstock benefits drilling operations.
- X and Z axis ballscrews guarantee positioning accuracy.
- Adjustable automatic lubrication.
- Work lamp.
- Patented chip & splash guard.