



FEATURES

- The high precision spindle is ground, hardened and supported by three bearings (Two taper roller bearings and one ball bearing)
- 104mm (4 1/11") spindle bore D1-11 nose
- Magnetic multiple-disc clutches are used for efficient starting and reversing the spindle
- Rapid and positive magnetic brake interconnected with main clutcher operated by emergency switch or foot control
- All running parts are lubricated by a pressure pump in gear box
- Sliding, surfacing and screw-cutting motions are fully interlocked in apron
- A cone-clutch device in the apron to prevent overload
- Induction hardened and precision ground bedway is made of high tension cast iron FC 30
- A dual feed rate by means of a reduction gear system (ratio 1:1, 1:1/4) in the tailstock, provides easy operation for drilling

