

精確
Accurate

特點：

- 主軸箱齒輪為鉻鉬合金鋼 (scm 21) 經滲碳硬化及精密研磨，齒和平順，運轉無聲。
- 主軸使用精密軸承採三位置支撐，穩定持久，加工準確。
- 主軸箱採密封油浴潤滑方式，使用強力潤滑泵浦確保各接觸面之潤滑效果。
- 齒輪箱採密封油浴潤滑方式，可正確地切削公制、英制、模數及徑節螺紋，並配有過負荷折斷安全劑。
- 床身寬大結構剛強，採用高強度米漢納鑄鐵及弛力退火鑄造，床面經過高週波熱處理 (硬度rockwell 65°C) 及精密研磨而成。
- 床身與鞍座滑動面貼有特殊耐磨片 (turcite b) 以減少磨耗，使操作更輕便滑順。
- 底座係由鑄鐵熔鑄成型，結構堅固，可避免強力重切削時發生床身震動及車刀抖動現象。
- 床鞍也經熱處理 (硬度rockwell 55°C) 及精密研磨，壽命延長。
- 自動給油潤滑裝置延伸至縱、橫向各滑動面。
- 橫送螺桿設有調整間隙裝置，確保精度。
- 裙床設有連鎖裝置，可避免自動進刀及螺紋切削同時進行。
- 尾座本體結構穩固，心軸經淬火及精密研磨而成，即使長距離支撐時仍可確保精密切削。

FEATURES:

- Gears in headstock are made of chrome-molybdenum alloy steel (scm21), are carburetion hardened and precision ground to ensure smooth and quiet running.
- Main spindle is 3-position supported by high precision bearings to ensure cutting stability and accuracy.
- Headstock is totally enclosed and oil bath lubricated. A force lubrication pump assures oil going through all surfaces to be lubricated.
- Gear box is totally enclosed and oil bath lubricated to suit accurate cutting of inch, metric, module and D. P. threads. also, A shear pin is fitted for overload protection.
- Extra wide bed is rigidly constructed with high tensile meehanite cast iron and annealing treated. Bedways are high frequency hardened (rockwell 65°C) and ground.
- The slide way between bed and carriage is coated with turcite b for less friction and getting smooth traverse.
- One-piece constructed base avoids vibration and tool chattering while heavy duty cutting.
- Hardened (rockwell 65°C) and ground carriage assures long durability.
- Automatic lubricator provides lubrication to longitudinal and cross slide ways.
- Cross feed screw is backlash adjusted to ensure feeding accuracy.
- Apron controlling mechanism is interlocked to avoid feeding and thread cutting simultaneously.
- Tailstock is rigid and the quill is hardened and ground which ensures cutting accuracy even in long distance supporting.



DY

- 560X1000G
- 660X1500G
- 760X2000G
- X2500G
- X3000G
- X3500G
- X4000G
- X5000G

主軸孔徑 SPINDLE BORE

3 1/4" or 4 1/8"