



FEATURES

- New precisions centre lathes – unique in precision and handling
- New digital position display DPA 21
- Hardened and ground bed guideways
- Spindle seat Camlock DIN ISO 702-2 No. 6
- Coolant system with separate coolant tank, Level indicator and oil separator; Easy and complete draining and cleaning according to DIN
- Guaranteed true running accuracy of the spindle nose better than 0.015 mm
- Mechanic longitudinal feed switch-off of the bed slide with four adjustable
- eccentric
- Protective cover lead screw
- Foot-operated emergency stop device
- Electrical system with Siemens components
- Adjustable scale of the threading gauge
- Central lubrication at the bed slide
- Right-handed / left-handed rotation on the bed slide switchable via stem

SPECIFICATIONS

- Electrical Connection: 400 V / 3 Ph ~50 Hz
- Total Connected Load: 5.8 kW
- Coolant Pump Power: 100 W
- Spindle Motor Power: 5.5 kW
- Spindle Taper: MT 6
- Spindle Seat: Camlock DIN ISO 702-2 No. 6
- Quadruple Tool Holder Seat Height: Max. 25 x 25 mm
- Center Height: 230 mm
- Center Width: 1,560 mm
- Turning Diameter Over Lathe Bed: 460 mm
- Turning Diameter Over Cross Slide: 270 mm
- Turning Diameter in Bed Bridge: 690 mm
- Length of Bed Bridge: 240 mm
- Bed Width: 300 mm
- Spindle Speed Range: 25 – 2,000 RPM
- Number of Speed Steps: 12
- Top Slide Travel: 125 mm
- Cross Slide Travel: 285 mm
- Longitudinal Feed Range: 0.031 – 1.7 mm/rev (42 feeds)
- Transverse Feed Range: 0.014 – 0.784 mm/rev (42 feeds)
- Metric Pitch Range: 0.1 – 14 mm/rev (41 thread pitches)
- Inch Pitch Range: 112 – 2 Gg/in (41 thread pitches)
- Diametral Pitch Range: 4 – 112 (50 trapezoid threads)
- Modular Thread Range: 0.1 – 7 (34 modular threads)
- Tailstock Seat: MT 4
- Tailstock Sleeve Travel: 130 mm
- Dimensions (L x W x H): 2,765 x 1,065 x 1,550 mm
- Net Weight: 1,977 kg