



FEATURES

- Heavy centre lathes with digital position display DPA21 precision for a lifetime
- Hardened and ground bed guideways
- Spindle seat Camlock DIN ISO 702-2 No. 8
- 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
- Clearly arranged gear selector levers to switch the feed speeds
- Right-handed / left-handed rotation on the bed slide switchable via stem
- Central lubrication at the bed slide
- 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
- Emergency-stop push button, protective motor switch, lockable main switch

SPECIFICATIONS

- Electrical Connection: 400 V / 3 Ph ~50 Hz
- Total Connected Load: 8.5 kW
- Spindle Motor Power: 7.5 kW
- Spindle Taper: MK 7
- Spindle Seat: Camlock DIN ISO 702-2 No. 8
- Quadruple Tool Holder Seat Height: 25 x 25 mm
- Center Height: 280 mm
- Center Width: 1,910 mm
- Turning Diameter Over Lathe Bed: 560 mm
- Turning Diameter Over Cross Slide: 355 mm
- Turning Diameter in Bed Bridge: 790 mm
- Length of Bed Bridge: 170 mm
- Bed Width: 350 mm
- Spindle Speed Range: 25 – 1,600 RPM
- Cross Slide Travel: 316 mm
- Longitudinal Feed Range: 0.059 – 1.646 mm/rev (35 feeds)
- Transverse Feed Range: 0.020 – 0.573 mm/rev (35 feeds)
- Metric Pitch Range: 0.2 – 14 mm/rev (47 thread pitches)
- Inch Pitch Range: 112 – 2 Gg/in (60 thread pitches)
- Diametral Pitch Range: 4 – 112 (50 trapezoid threads)
- Modular Thread Range: 0.1 – 7 (34 modular threads)
- Tailstock Seat: MT 5
- Tailstock Sleeve Travel: 180 mm
- Dimensions (L x W x H): 3,450 x 1,150 x 1,650 mm
- Net Weight: 2,720 kg
- Number of Speed Steps: 12
- Top Slide Travel: 130 mm