



## ***FEATURES***

- Lathe with infinitely variable speed control and digital speed
- Precise manufacturing
- Heavily ribbed prism bed made of steel casting, inductively hardened
- and precision ground
- Hardened and ground bed guideways
- Hardened spindle nose (DIN 6350)
- Guaranteed true running accuracy of the spindle nose better than 0.009 mm
- Automatic longitudinal/leading spindle drive
- With longitudinal slide, cross slide and top slide
- Right-/left-handed rotation switchable on
- Emergency-stop push button
- Lathe chuck protection
- Thrust bearing
- Leading spindle run on two porous bearings
- Large threading range due to set of change gears
- Change gear train
- EMC filter, class B (used in households)

## ***SPECIFICATIONS***

- Connection: 230 V / 1 Ph ~ 50 Hz
- Spindle Drive Motor: 600 W
- Spindle Taper: MT 3
- Tool Holder Seat Height (Max): 12 mm
- Center Height: 100 mm
- Center Width: 300 mm
- Maximum Turning Diameter: 200 mm
- Turning Diameter Over Cross Slide: 110 mm
- Bed Width: 100 mm
- Spindle Speeds: 150 – 2,500 RPM
- Number of Speed Steps: 2, electrically adjustable
- Top Slide Travel: 55 mm
- Cross Slide Travel: 75 mm
- Longitudinal Feed Rates: 0.1 / 0.2 mm/U
- Metric Pitch Range (14): 0.25 – 3 mm/U (14)
- Inch Pitch Range (12): 44 – 8 Gg/1 (12)
- Tailstock Seat: MT 2
- Tailstock Sleeve Travel: 65 mm
- Dimensions (L x W x H): 830 x 425 x 360 mm
- Net Weight: 61 kg