

**Features:**

- **Variable Speed Spindle:** Operates up to 4,000rpm, accommodating a range of machining requirements
- **5C Collet System:** Facilitates secure holding of various workpiece shapes and sizes
- **Compound Slide:** Enables precise X and Z-axis movements for intricate operations
- **High/Low-Speed Quick Change Lever:** Allows swift transitions between speed ranges, enhancing operational efficiency
- **Robust Machining Capabilities:** Designed for effective machining of shafts, chucking, or collet-held workpieces
- **Turcite-B Coated Saddle Slideway:** Provides maximum wear resistance, extending the machine's operational lifespan
- **Hardened and Ground Tool Steel Inserts:** Installed in cross slideways to ensure smooth and accurate movement
- **Screw Feed Tailstock:** Standard inclusion for precise control during machining processes

Model	SL27VS
Spindle Capacity with Chuck	150mm
Spindle Capacity with Expanding Collets	76mm
Spindle Capacity with Round 5C Collets	27mm
Spindle Capacity with Hexagon 5C Collets	22mm
Spindle Capacity with Square 5C Collets	19mm
Spindle Capacity with Step Chucks	27-152mm
Spindle Nose Diameter	55.5mm
Spindle Nose I.D/O.D	5c (10°) / 4° Taper
Spindle Speeds (Variable)	50-4000rpm
Inverter Spindle Motor	2.24kW (3hp)
Hole Through Spindle	31.75mm
Bar Stock Diameter (5C Collet)	27mm
Distance Between Centres	380mm
Swing over Bed	229mm
Compound Slide Travel	X: 114mm / Z: 140mm
Tailstock Spindle Diameter	34.5mm
Tailstock Spindle Taper	MT2
Tailstock Spindle Travel	95mm
Coolant Pump	0.09kW (0.13hp)
Main Motor	2.24kW (3hp)
Available Power Supply	1 Phase / 3 Phase
Net Weight	450kg
Machine Dimensions	1910 x 850 x 1790mm

Standard Accessories:

- Compound Slide
- MT2 Tailstock
- Work Light
- Coolant Pump
- Toolbox
- Manual

Optional Accessories:

- Chuck Back Plate
- 6" 3 Jaw Chuck
- Lathe Dog
- Face Plate
- Step Chuck
- X-Z Axis Compound Slide
- Screw Feed Tailstock
- Various Tool and Work Holding Equipment available

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.