

# Precision Manual Bed Mills



A comprehensive range of manual bed milling machines designed to meet the precise needs of the engineering and manufacturing industries. Our machines are engineered for durability, accuracy, and versatility, ensuring they deliver superior results.

Our manual bed milling machines are designed with the user in mind, incorporating advanced features that enhance productivity, precision, and durability. Whether you are engaged in complex angular machining or heavy-duty operations, our machines provide the reliability and performance you need.

## Standard Features

- X-Axis Auto Feed Variable-speed control
- High Precision Ballscrews on XY Axes
- Heavy Duty Wide Saddle
- Rigid Square Ways on X and Y
- Meehanite Casting
- Hardened and Ground Slideways (X,Y & Z) and Table
- Turcite-B Coated on the X,Y & Z Axes Slideways and Gibs
- Adjustable Milling Head
- Counter-balance Weight Device
- Telescopic Steel Cover



## Available Models

- 1. B185: Features a 305mm x 1270mm table, ideal for precise and demanding machining tasks. Available with either a 10-step (B185-SP) or variable speed (B185VS-SP) spindle.
- 2. B410: Features a larger 375mm x 1270mm table, providing more workspace and versatility for complex projects. Available with either a 16-step (B410-SP) or variable speed (B410VS-SP) spindle.

# Precision CNC Bed Mills



A premier range of CNC bed mills designed to meet the highest standards of precision, durability, and performance. Engineered to deliver exceptional results for your most complex machining tasks, our CNC bed mills are built to last.

Our CNC bed mills are designed with advanced features that enhance productivity, precision, and durability. Whether you are tackling intricate machining operations or heavy-duty tasks, our machines deliver unparalleled performance and reliability.

## Standard Features

- NST#40 Spindle with 5HP Inverter Motor
- Headstock with Heavy Duty Back Gears
- Precision Spindle Material
- High-Grade Meehanite Cast Iron Construction
- Dovetail and Box Way Design
- High Precision Ballscrews on XY Axes
- Hardened and Ground Slideways and Table
- Enhanced Drive Torque
- Protected Slideways



## Available Models

- 1. CB-1000: Featuring a 1270mm x 380mm table, this model is perfect for a wide range of precision machining tasks.
- 2. CB-1300: With an 1800mm x 450mm table, this model offers additional workspace and versatility for more complex projects.
- 3. CB-1600: Boasting a 2200mm x 500mm table, this model is ideal for large-scale machining operations that require extensive table space.