

# Microturn Pro

Compact 2 Axis entry level CNC Lathe



MICROTURNTURN PRO

## Technical information

### Equipment as standard

- VR CNC Turning Operating Software
- QuickTURN 2D Design Software (1 seat)
- Quick Change Toolpost and Holders
- Left Hand and Right Hand Cutting Tools
- Parting Off Tool
- 2 ½" Dia 3 Jaw Chuck and 2 Tommy Bars
- 1 ½" Standard Toolpost
- Tailstock
- Set of Imperial / Metric Allen Keys
- Maintenance Tools
- Installation and Instruction Manuals
- Ethernet or USB Connection
- \*PC Not Included

### Optional Extras

- Thread Cutting Package comprising of Thread Cutting Tool & Encoder
  - When combined with the Micromill Pro CNC Mill, a Machine Bench is available, complete with 2 Computer Support Extensions
- Dimensions: L2500mm D750mm H790mm  
L98.43in D29.53in H31.10in



Microturn internal working area

GET A QUOTE

\*Machine Benches sold separately (see pg. 34)

- ✓ Entry level machine
- ✓ Compact design
- ✓ Fully enclosed and safe to use

### Small-format CNC lathe for introductory turning skills

The Microturn Pro is a compact, enclosed 2-axis CNC lathe perfect for introducing learners to turning processes. Easy to set up and operate, it produces accurate small components in beginner-friendly materials while reinforcing key engineering principles.

#### Key Benefits:

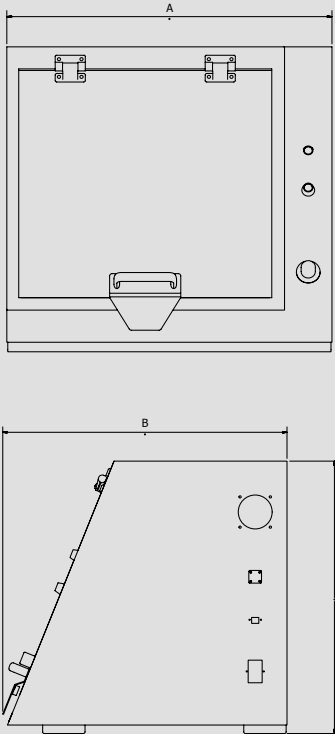
- Ideal entry-level CNC lathe
- Produces small components with precision
- Fully enclosed for safe classroom use
- Suitable for plastics, wax, acrylics and free-cutting alloys



3 Jaw Chuck Holding a machined aluminium part

### Mechanical details

Machine Length	685mm	26.97in
Machine Depth	654mm	25.75in
Machine Height	688mm	27.09in
Machine Weight	80kg	176.37 lbs
Swing Over Bed	90mm	3.5in
Travel X Axis	50mm	1.97in
Travel Z Axis	126mm	4.96in
Max Spindle Speed	2500rpm	2500rpm
Max Feed Rate	600mm/ min	23.62in/ min
Mains Supply Requirements	Single Phase	Single Phase
Spindle Motor	75W	0.1HP
Axes Motor	Stepper	Stepper
Voltage	230V	110V
Current	5A	6A
Frequency	50/ 60 Hz	50/ 60 Hz



Machine Dimensions