

# CNC MINI

The CNC Mini is the latest desktop miniature engraving machine for 2D and 3D engravings, photo images and routing projects. Comes with easy to learn software.

**CNC**  
*Mini*

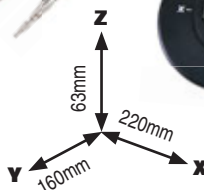
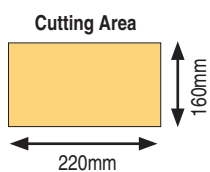


- Fully guarded for maximum safety.
- CNC Mini Engraver can create or import G-codes for CNC carving programs. This function allows you to use additional software programs, such as VCarve and BMP programmes.
- Table size 320mm x 150mm with full-wrap dust enclosure. Total engraving area (XYZ travel) 220mm x 160mm x 63mm.
- Maximum material thickness 60mm with a resolution of 0.05mm.
- Small lightweight desktop model with micro switch safety cover for safe operation, making it ideal for use in schools and colleges.
- Brushless 80 watt DC motor for low noise and durability for use with 4mm shank tools.
- Use with hardwoods, softwoods, exotic woods and many synthetic materials such as acrylic and ABS, plastic, foam, modelling wax, styrene, epoxy board. Ideal for use with white, brown and clear acrylic to create highly detailed carvings.

**CNC/MINI/1** £1,725.00

**INCLUDES:**

- 1 x USB 2.0 cable
- 1 x Bravo software disk  
Contains CNC and Edit
- 1 x Workpiece clamp set  
(comprising 2 large & 2 small clamps)
- 1 x USB controller
- 1 x Support board
- 1 x Silicone mat
- 1 x Ball nose carving bit R0.5mm  
Ref. S66/4X4MMSTC
- 1 x Conical radius carving bit R0.5mm  
Ref. S66/2X4MMSTC
- 1 x Zeroing point paper
- 1 x Hex key 2.5mm A/F



**SPECIFICATIONS:**

|                                 |   |
|---------------------------------|---|
| Table size                      | 320mm x 150mm                           |
| Table load weight               | max. 2kg                                |
| Max. movement                   | X-axis 220mm, Y-axis 160mm, Z-axis 63mm |
| Max. material thickness         | 60mm                                    |
| Engraving speed                 | 40 - 2500mm/min                         |
| Resolution                      | 0.05mm                                  |
| Power supply                    | input 220-240v<br>output DC 24v 4.5A    |
| Spindle motor                   | 80w DC                                  |
| Power consumption               | 2.0A                                    |
| Shank capacity only             | 4mm                                     |
| Operating noise level (standby) | 39.6dB (A)                              |
| No loading operation noise      | < 66dB (A)                              |
| Spindle speed                   | 0-15000 rpm                             |
| Interface                       | USB 2.0                                 |
| Machine size                    | 390 x 400 x 425mm                       |
| Weight                          | 14.7kg                                  |

