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 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:

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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 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

220_{mm}



