

# CN-6090 Desktop CNC Router



| S# | Description           | Parameter  |
|----|-----------------------|--|
| 1  | Model                 | CN-6090  |
| 2  | X, Y, Z Guide         | Rolling ball screw   |
| 3  | Drive type            | Stepper motor  |
| 4  | X, Y, Z Work Area(mm) | 615x905x90   |
| 5  | Machine dimension(mm) | 1300x950x580   |
| 6  | Max Speed             | 4000mm/min   |
| 7  | Spindle Motor         | 800W high speed  |
| 8  | Spindle Speed         | 0-24000 RPM  |
| 9  | Max feeding height    | 90mm   |
| 10 | Interface             | DSP handle (read USB memory directly ) / NC Studio / Mach3 |
| 11 | Software              | Delcam Type3, Ucamcam, Artcam                              |
| 12 | Repeatability(mm)     | $\leq 0.05$ mm   |
| 13 | Command code          | HPGL, G-code   |
| 14 | Spindle tools         | $\phi 3.175$ , $\phi 6$                                    |
| 15 | Power                 | AC220V $\pm 10\%$ / 50~60Hz                                |
| 16 | Warranty              | 12 Months(6 months for Spindle)                            |