



CNC Milling & Laser Machine

MODEL : CNC6040



TECHNICAL SPECIFICATIONS

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|---------------------------------------|--|
| Dimension | 900*650*590mm(L*W*H) |
| Worktable dimensions | 840*480*20mm(L*W*T) |
| Working area | 400mm*600mm *100mm |
| Acceptable materials thickness | 140mm |
| Frame material | 6061 aluminum |
| Panel material | 6063 aluminum |
| Rail type | Chrome plate shaft + Linear Bearings(surface hardening 61 HRC) |
| Screw type | TBI SFU1605 ball Screw |
| Spindle motor | 2200W |
| Cooling mode | water cooling(with water pump) |
| Control system | Mach3 LPT / USB port |
| Collet type | ER20 6mm and 1/8" collet |



TECHNICAL SPECIFICATIONS

| | |
|-------------------------|--|
| Motor | 57 type Stepper motor, 100 length, high torque, 5.6A heavy current |
| Driver | Leadshine Driver |
| Carving speed | 50-5000mm/min |
| Carving accuracy | ± 0.025mm |
| Spindle speed | 24000rpm |
| Command code | G code/.nc/.ncc/.tab/.txt |
| Voltage | AC220V/AC111V |
| Power | 2200W |
| Laser power | 2.5W |
| Package size | 94*67*43cm(L*W*H) |
| Package weight | 98KGS |
| Package | Wooden case |



PRODUCT ILLUSTRATIONS



PRODUCT ILLUSTRATIONS

LASER 2.5W



PARTS LIST

