

## LG6040N

In order to meet the needs of overseas markets, G.WEIKE launch CO2 laser cutting machine that can cut and engrave wood, cloth, leather, acrylic and other complex materials, provide professional industry solutions to reduce costs and improve profits for our customer.



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Adopt imported parts, high speed, high accuracy.



## Technical Parameter

| Laser - type                   | Sealed CO2 laser tube               |
|--------------------------------|-------------------------------------|
| Laser power                    | 40W 60W (optional)                  |
| Engraving area                 | 600mm x 400mm                       |
| Worktable                      | Motorized up down table             |
| Whole machine size             | 1360*850*950mm                      |
| Engraving speed                | 0-36,000mm/min                      |
| Resetting positioning accuracy | ±0.05mm                             |
| Working voltage                | AC 110-220V±10%,50-60Hz             |
| Gross power                    | <1000W                              |
| Operating temperature          | 0-45°C                              |
| Operating humidity             | 5-95%                               |
| Minimum shaping character      | English 1x1mm                       |
| Graphic format supported       | BMP, PLT, DST, DXP, and AI          |
| Driving system                 | stepper                             |
| Cooling mode                   | Water-cooling and protection system |
| Auxiliary equipments           | Exhaust-fans, air-exhaust pipe      |
| Advinary equipments            | extraust-rairs, air-extraust pipe   |
| Controlling software           | DSP control system                  |

## Application Industry

Wood, organic glass, plastic, garments, paper, leather, rubber, and other nonmetal materials.





