

The new CO2 laser generation.

Professional solutions for diverse industries.



Main specifications



Dimensions (W x L x H)

1960 x 1470 x 1060 mm

Weight (KG)

500 kg

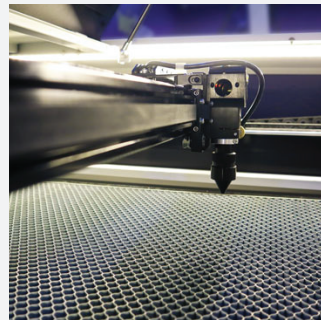
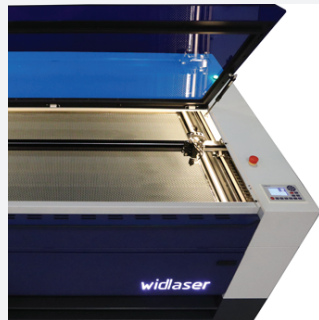
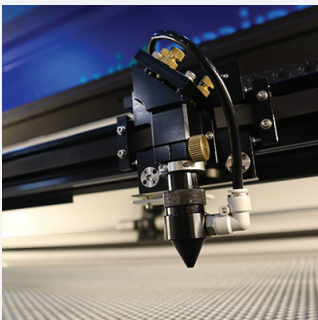
Power Supply

AC 240v 50/60Hz

Laser Type

CO2 laser tube

- Working area:
 - Dimensions: 1300 × 900 × 230 mm
 - Isolated from other components
- CO2 laser tube from 100 W to 150 W
- Industrial chiller cooling system
- High-speed, high-precision EZ Servo motors
- Maximum speed: 1200 mm/s
- Minimum letter size: 2 × 2 mm
- 2.5" and 4" lens
- Removable slats
- Autofocus: automatic height adjustment
- Double drawer for collecting objects / waste
- Automatic fume extraction
- Automatic dual air pressure system
- Positioning pointer
- Temperature sensor
- Air pressure sensor
- Access sensors on all doors
- Customized RDWorks V8 software
- Files: AI, DST, PLT, BMP, DXF
- Connectivity: USB and Network



Optional specifications

- Other CO2 laser tube power options available
- CO2 RF laser available in multiple power options
- 2" lens
- Rotary device
- Air purifier
- CCD camera
- LightBurn software