

Vyrik 6040 80W Co2 Laser Machine (liftable Bed) - 60x40cm Incl. all Upgrades



Features

Working Area: The size of the machine's cutting and engraving area is 6000 x 400mm. Cutting and Engraving Capability: The machine is able to both cut and engrave a wide range of materials, including wood, acrylic, plastic, rubber, leather, paper, glass...

Laser Tube: A high-quality, long-lasting CO2 laser tube that can provide a consistent and powerful laser beam.

Cooling System: The machine has a reliable and efficient cooling system to prevent the laser tube from overheating during operation.

Control Panel: A user-friendly control panel allows you to adjust the laser's power and speed settings, as well as control other aspects of the machine's operation.

Specifications	
Machine Name	Vyrik 6040 80W Co2 Laser Machine (liftable Bed) - 60x40cm Incl. all Upgrades
Model Number	VCO-6040-80
Working Area	60x40cm (X, Y axis)
Z Clearance	18cm
Laser Power	80W
Laser Power Supply	100W
Laser Gauge	Ammeter
Driving Motors	Stepper Motors
Cooling	Original Water-Cooling Chiller
Limit Switch	Optical Limit Switches
Transmission Method	Belt Driven
Bed	Honey Comb Table and Electric UP & Down Worktable
Positioning	Red light
Safety	Emergency Stop Button / Water Flow Sensor
Air Compressor	135W
Exhaust Fan	40W
Software	Illustrator / RDWorksV8 / Lightburn
System	Windows 7 / Windows 10 / Windows 11
Communication	USB Cable, USB-Disk, Network (IP)
Input Voltage	AC220 ±10% / 50Hz
Power Consumption	800W (Incl. Exhaust Fan and Chiller)
Warranty	One year (Not Incl. Laser Tube and Mirrors)
Weight	100Kg
Machine Size	121x71x93cm
Packing Size	152x86x80cm
Warranty	One Year (Noy Incl. Laser Tube and Mirrors)

Capabilities	
Engraving	Wood, Acrylic, Plastic, Rubber, Leather, Textiles, Paper, Glass
Cutting	Wood, Acrylic, Plastic, Rubber, Leather, Textiles, Paper

Accessories Included	
- Water Cooling Chiller	
- 135W Air Compressor	
- 40W Exhaust Fan	
- Smoke Pipe	
- Tool Box	

