

Vyrik 3020 50W Co2 Laser Machine (liftable Bed) - 30x20cm Incl. all Upgrades



Features

Working Area: The size of the machine's cutting and engraving area is 300 x 200mm.

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 3020 50W Co2 Laser Machine (liftable Bed) - 30x20cm Incl. all Upgrades
Model Number	VC0-3020-50
Working Area	30x20cm (X, Y axis)
Z Clearance	4cm
Laser Power	50W
Laser Power Supply	60 W
Laser Gauge	Ammeter
Driving Motors	Original Stepper Motors
Cooling	Water Pump
Limit Switch	Physical Limit Switches
Transmission Method	Belt Driven
Bed	Honey Comb Table and Manual UP & Down Worktable
Positioning	Red light
Safety	Emergency Stop Button / Water Flow Sensor
Lens Size	Ø12mm
Reflective Mirrors Size	Ø20mm
Air Compressor	25W
Exhaust Fan	35W
Software	Illustrator / LaserDW / K40 Whisper
System	Windows 7 / Windows 10 / Windows 11
Communication	USB Cable, USB-Disk, Network (IP)
Input Voltage	AC220 ±10% / 50Hz
Power Consumption	500W (Incl. Exhaust Fan and Chiller)
Warranty	One year (Not Incl. Laser Tube and Mirrors)
Weight	40Kg
Machine Size	90x37x71cm
Packing Size	113x65x42cm
Warranty	One Year (Noy Incl. Laser Tube and Mirrors)

Fiscal ID: 2548132-601

Capabilities

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

Accessories Included

- Water Pump
- 25W Air Compressor
- 35W Exhaust Fan
- Smoke Pipe

