

# Vyrik 1310 160W Co2 Laser Machine – Auto Focus 130x100cm (High Specs)



## Features

**Working Area:** The size of the machine's cutting and engraving area is 1300 x 1000mm.

**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 1310 160W Co2 Laser Machine – Auto Focus 130x100cm (High Specs)
Model Number	VC0-1310-160
Working Area	130x100cm (X, Y axis)
Z Clearance	15cm
Laser Power	160W
Laser Power Supply	160W
Laser Gauge	Ammeter
Driving Motors	Original 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	550W
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	1800W (Incl. Exhaust Fan and Chiller)
Warranty	One year (Not Incl. Laser Tube and Mirrors)
Weight	420Kg
Machine Size	185x140x89cm
Packing Size	213x151x82cm
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	
- 550W Exhaust Fan	
- Smoke Pipe	
- Tool Box	

