



Riselaser

深圳市华升激光科技有限公司

SHENZHEN RISELASER TECHNOLOGY CO., LTD

## 20W Portable Split CO2 Laser Marking Equipment



### Product Details

The main components of this series of products include power supply, control system mainboard, CO2 laser source, scanning head, theta-focus lens, red light beam combiner, focusing column, and workplate.

1. Assembly of excellent parts, guaranteed quality, superior machine performance;
2. Good laser beam quality, high conversion efficiency, high processing efficiency;
3. Friendly marking software, easy to understand and operate; Air cooling, no need to maintain.
4. There are various models to choose from, and the height of the machine can be customized;

| CO2 MARKING MACHINE PARAMETERS |                               |
|--------------------------------|-------------------------------|
| Working area                   | 300*300mm                     |
| Power supply                   | 0.5kW/AC220V/50Hz             |
| Laser power                    | 20W                           |
| Marking software               | EZCAD Control Card + Software |
| Marking range                  | 70*70/100*100/150*150mm       |
| Cooling method                 | Force-air cooling             |
| Working temperature            | 0-40℃                         |
| Frequency                      | 20kHz                         |
| Response time                  | 0.5s                          |
| Laser Wavelength:              | 10.6μm                        |
| Maximum Speed:                 | 6000mm/s                      |

E-mail: [carina@riselaser.com](mailto:carina@riselaser.com)

Website: [www.riselaser.com](http://www.riselaser.com)      [www.shdlaser.com](http://www.shdlaser.com)

Address: Building 5, COFCO (Fuan) Robot Intelligent Manufacturing Industrial Park, No. 90 Dayang Road, Fuhai Street, Bao'an District, Shenzhen, China, 518103



# 深圳市华升激光科技有限公司

SHENZHEN RISELASER TECHNOLOGY CO., LTD

## Application & Samples

Want to laser mark your name on your notebook?

Mark blessings on the apple?

More applications are waiting for you to discover by yourself.

Primarily used for marking non-metallic materials like glass, wood, leather, paper etc.



## Certifications



## Packaging

Wooden case along with plastic film



E-mail: [carina@riselaser.com](mailto:carina@riselaser.com)

Website: [www.riselaser.com](http://www.riselaser.com)

[www.shdlaser.com](http://www.shdlaser.com)

Address: Building 5, COFCO (Fuan) Robot Intelligent Manufacturing Industrial Park, No. 90 Dayang Road, Fuhai Street, Bao'an District, Shenzhen, China, 518103



**Riselasers**

Exhibition

深圳市华升激光科技有限公司

SHENZHEN RISELASER TECHNOLOGY CO., LTD



#### FAQ

**Q1: Are you a factory or a trade company ?**

A1: We are manufacturing laser machines and we provide perfect OEM and after-sale service.

**Q2: How about the machine guarantee?**

A2: We generally offer you 1 year guarantee.

**Q3: How can I use the machine, if I'm a new buyer?**

A3: We will deliver English manual and video with the machine to you. If you still need our help, please contact us.

**Q4: How can I know your machine is designed for my product?**

A4: You can send us samples and we test it on the machine.

E-mail: [carina@riselaser.com](mailto:carina@riselaser.com)

Website: [www.riselaser.com](http://www.riselaser.com)      [www.shdlaser.com](http://www.shdlaser.com)

Address: Building 5, COFCO (Fuan) Robot Intelligent Manufacturing Industrial Park, No. 90 Dayang Road, Fuhai Street, Bao'an District, Shenzhen, China, 518103