



Phone : +212661188903

Email : chillingart4@gmail.com



Trade Assurance



Best Quality



3 Years Warranty

CO2 LASER ENGRAVING CUTTING MACHINE

Our machine have Wifi wireless control function, no need the wire to connect the computer. So one computer can control many machines. And also have Mobile phone APP, PC, USB etc online offline function.

Applicable materials:

wood, acrylic, mdf, plywood, textile, bamboo, jade, marble, glass, crystal, plastic, garments, paper, leather, rubber, ceramic and other nonmetal materials.



CNFULO 伏龙

LA·SEA
EFR LASER



reci 热刺激光

HIWIN®
Linear Motion Products & Technology

	Model	Specification	Unit price	Quantity	Total price
1	DRK1390	1300*900mm working area 1.130w-150w laser tube EFR F6 2.Blade & Honeycomb table 3. Taiwan Square guide rail 4. Red dot system to position origin 5. Exhausted fan 550w 6. Water chiller cw5200 7. Leadshine 3-phase Stepper motor for XY axis 8. Ruida 6445G controller 9. Front and back running through design 10.software :Rdworks v8 11.Problem Self-detecting function 12.Air compressor 300w 13.Voltage 220V/50hz 14.II-VI Mirrors and Lens:Three Reflection mirror and one focus lens 15. engraving speed 60000mm/s 16. Connection USB to pc 17. Wifi control			

Technical Details

Model number	DRK1390
Working area	1300*900(X*Y)
Laser power	EFR F6 130-150w
Brand of laser tube	EFR
Red dot point to position origin	YES
Auto focus and Motorized table	Optional(USD200 extra)
Guide Rail	PMI
Drive	Leadshine
Motor	Leadshine 3 phase stepper motor for XY axis
Working table	Blade table and honeycomb table
Cooling system	CW5200 water chiller S&A brand
Control system	Ruida 6445G
Control software	RD works V8
Graphic format supported	BMP, PLT, DST, DXF, AI, JPG, GIF, PGN, TIF
Exhausted fan	550w
Air compressor	160w
Lens and reflect mirrors	II-VI mirrors and lens: 3 reflection mirror
Voltage	220v/50hz or 110v/60hz
Engraving speed/cutting speed	60000mm/s/36000mm/s
Machine size	1810*1340*1030mm
Packing size	1940*1470*1250mm
NW/GW	400kg/500kg

Warranty and service

1. **36 months** guarantee of the whole machine, provide consumable parts at an agency price when you need replacement.
2. **12 months** for EFR Laser Tube, **3 months** for lens and mirror. Main parts (excluding the consumables) shall be changed free of charge if there is any problem during the warranty period.
3. Software is on update for free whole life.
4. Our engineer could support you technology to your country if necessary.
5. Our engineer could service on weekend even on vacation.
6. Our engineer could train you in our factory for free.
7. Our engineer could service you 24 hours online by E-mail, Skype, whatsapp, yahoo, msn, QQ, or by phone.
8. English manual and CD video for machine using and maintaining will send to you with the machine.

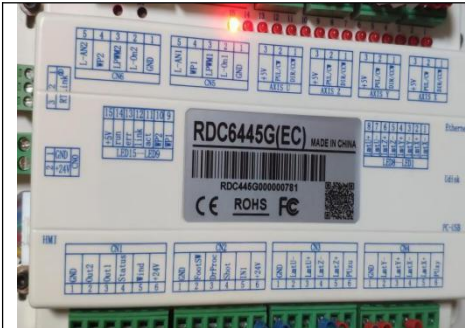
Machine size



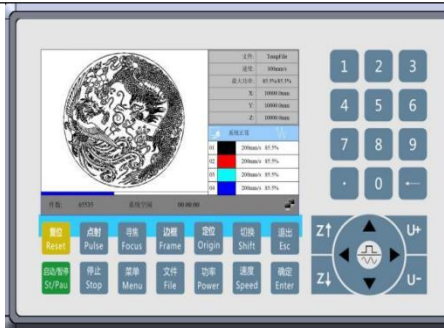
Gray color



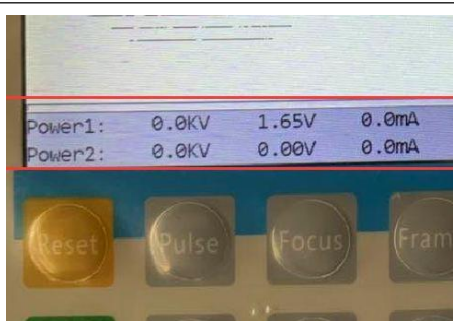
Machine details



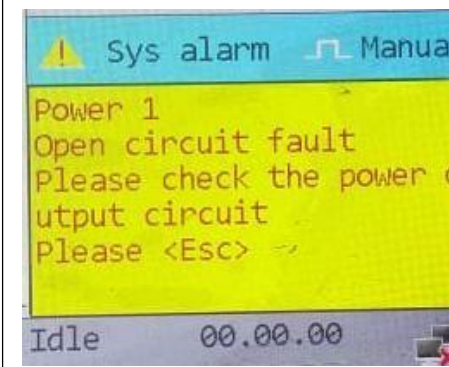
Motherboard Ruida6445G



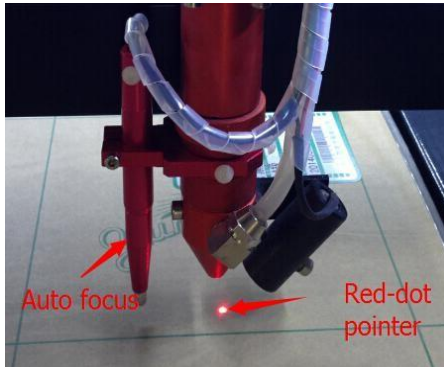
Multifunction panel



Ampere/Voltage Reading



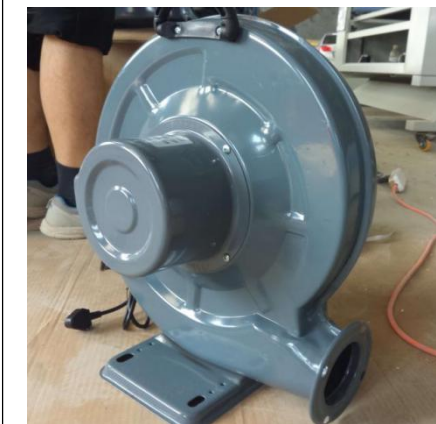
Faulty reading function



Auto focus & Red pointer



Motorized up down- dual motors



Exhausted fan



Air compressor -Hailea



Water chiller



Famous High quality Fulo belts



High precision Leadshine motor



Honeycomb & Blade table



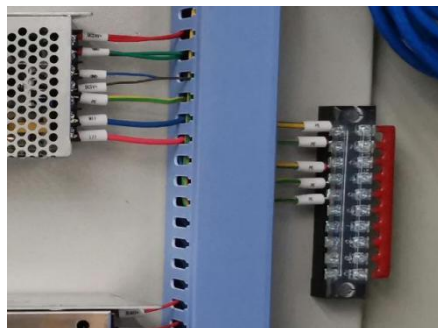
Taiwan PMI guide rail



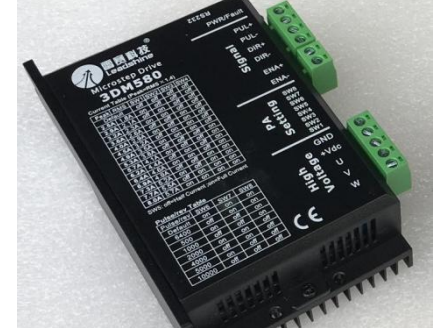
Anti-wear wheel



Solid strong foot



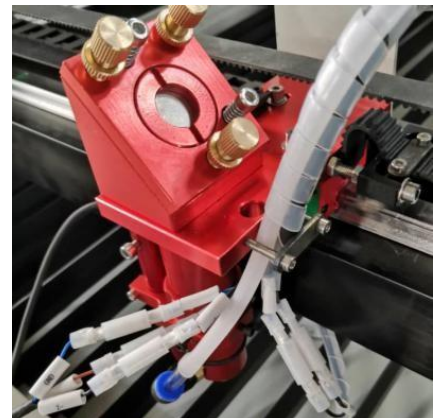
Tidy circuit with wire label



High precision Leadshine driver



Tool case



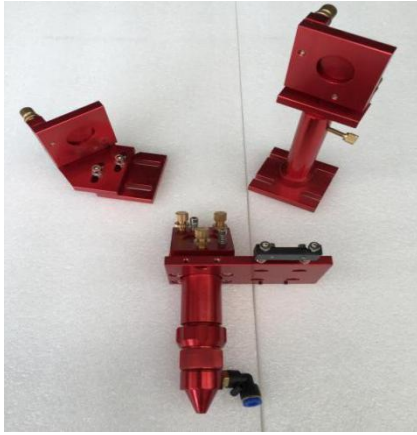
Plug-able connection



Singapore Wavelength Mirrors



USA II-VI Focus lens



HQ laser heads & mirror stand



High Quality power supply



High Quality cable chain



USB flash driver- instead of CD



Tempered glass- anti fire



Dual exhaust pipe design



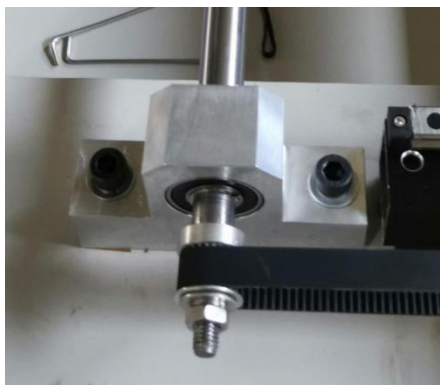
Hongda Filter- anti-interference



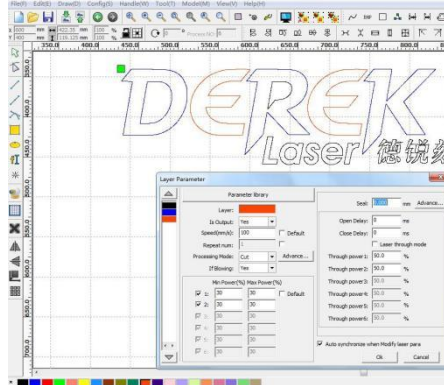
M860C big driver for Z axis



Enclosure Pass through design



Designed stable base- no shaking



Rdworx V8 software



Pass through design

		
High quality Laser tube Bracket	High quality Laser tube	WIFI function

have much more profit than others?

I know, every supplier must say their machine is high quality, long lifespan..... But is there anyone who tell their machine is bad quality? Of course NO!!! So clients will have a big problem to choose the real high quality machine. And now, I will tell why our machine is high quality, and why you should choose us.

Of course, except the listing below, there are many others aspects that make our machine higher quality, like the experience of engineer. It does not mean that you can make a high quality machine even you use all good parts. All our engineers has more than 8 years experience in laser machine. So they will know how to make machine better and avoid less problems when you use machine.

Here is some aspects that you can tell directly by eyes: (more aspects can not tell by eye only)

SAMPLE



Machine packing



Machine body thickness:
OURS (mai body 2-3mm: never deformation)



Others (1-1.5mm)



Belt:

OURS (High quality belt -Fulon)

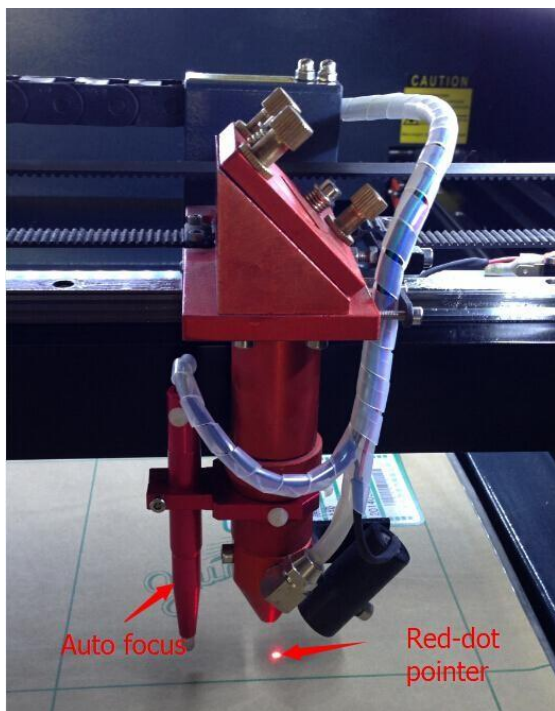


OTHER



Laser head

OURS(high quality with red dot pointer)



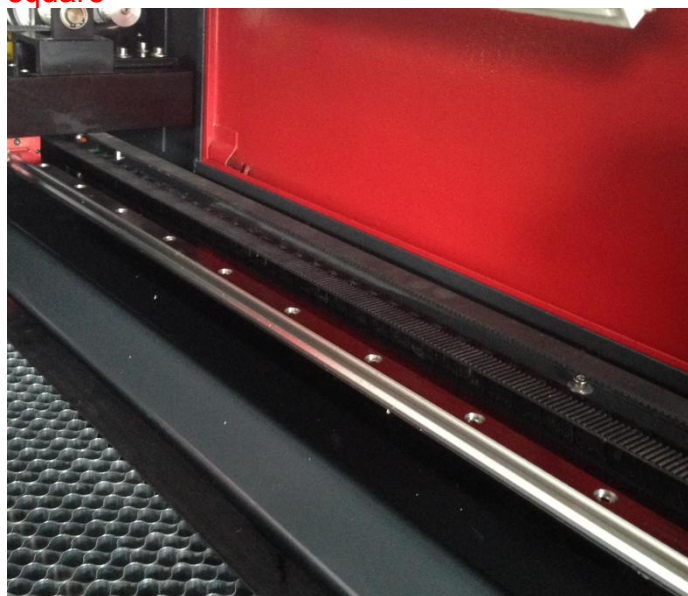
OTHERS



Guide rail

OURS

(High precision Taiwan PMI square



guide rail)
rail)

OTHERS

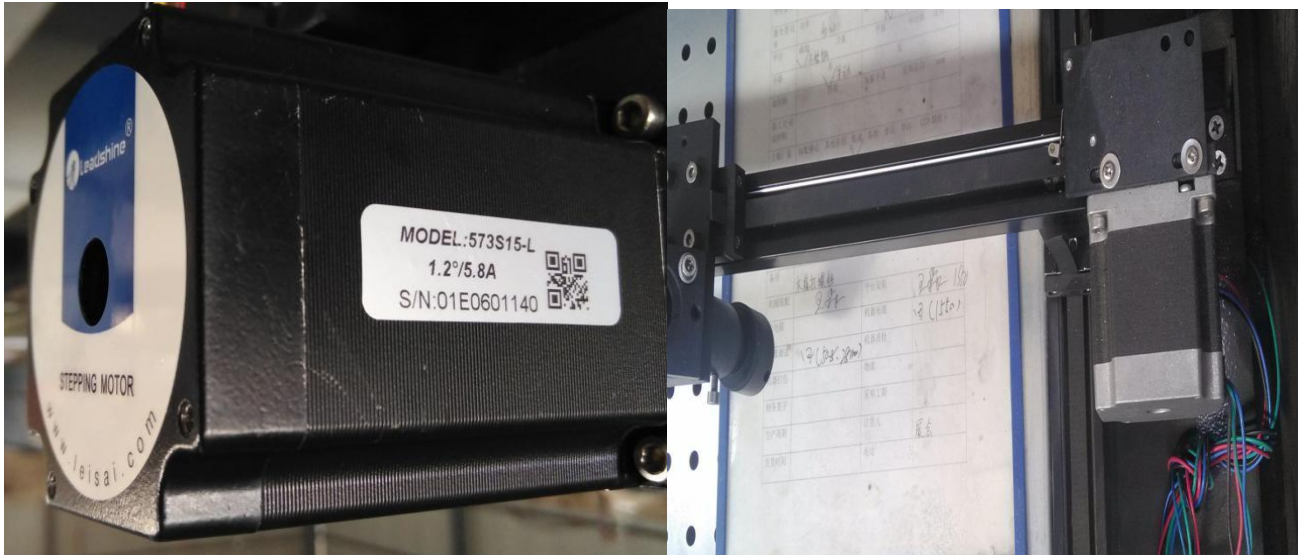


(low precision round rail or pirated square guide

Motor:

OURS (XY“Leadshine” 3 phase stepper motor)

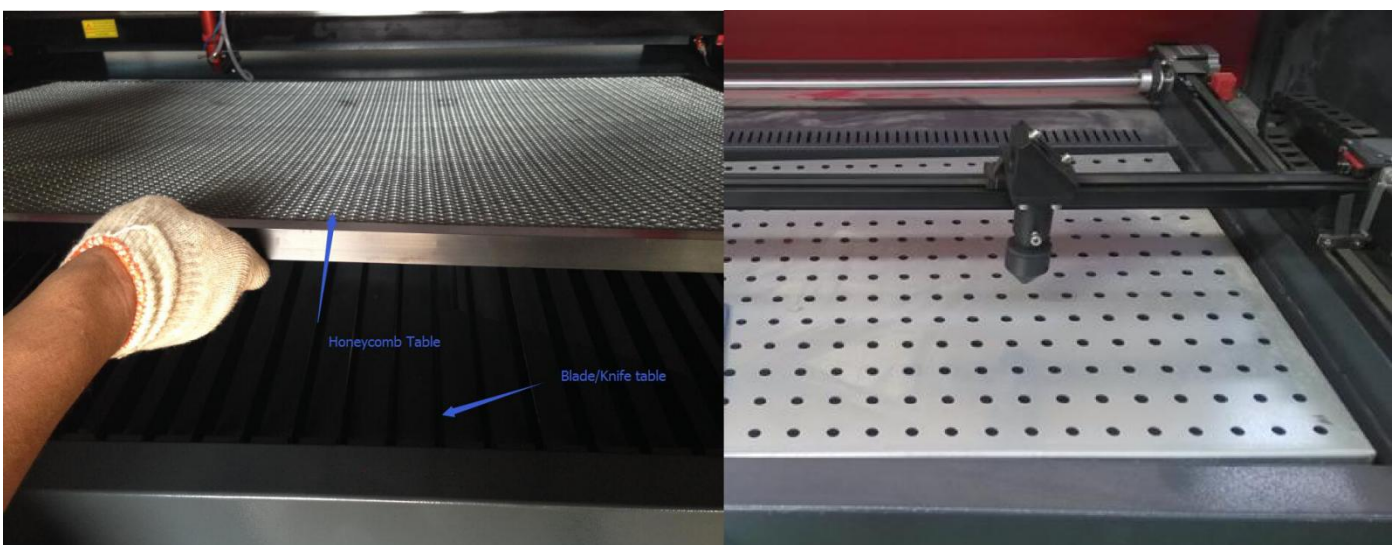
OTHERS (no brand, or even bad one)



Honeycomb/blade table

OURS (high quality, well designed)

OTHERS (just a hole plate)



Machine design

OURS (small door to prevent smoke leakage)

Others(not enclosed)



Tube bracket

Our (high quality)

Others (use rubber band or low quality one)



Wheel

OURS (wear-resisting)



others (low quality, easy wear)



Foot Screw

Ours (cast steel made: strong-heavy solid)



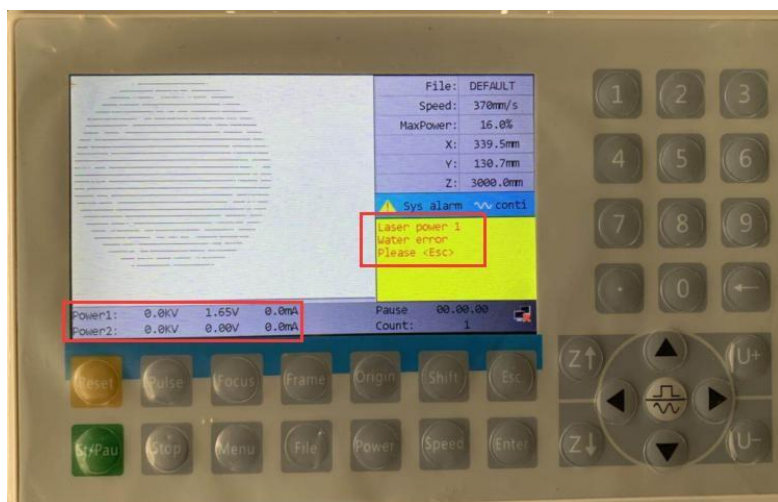
Others (weak-light)



Control system

OURS (Brand “Ruida” -color screen)

Others (low quality, even made by themselves)



Cable connection

Ours- tidy with wire label

Others- chaos / no wire label

