



ANSHU ENTERPRISES

We Deals In Spare Part
Cnc Router, Laser



ANSHU ENTERPRISES

CNC ROUTER SPARE PARTS



DUST COLLECTOR
DOUBE BAG



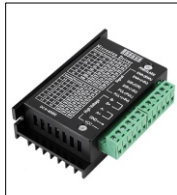
SPINDLE WATER
COOLED



SPINDLE AIR
COOLED



STEPPER MOTOR



STEP DRIVER



TIMING PULLEY
20 TEETH



COLLET & TOOLS



MOTOR



CHAIN



DSP CONTROLLER



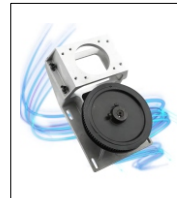
HELICAL RACK
1.25 MODULE



STEP DRIVER



LM BLOCKS



HELICAL GEAR BOX
STEPPER MOTOR

LASER SPARE PARTS



Co2 LASER
TUBE



Co2 LASER TUBE
(RED)



MIRROR



LENS



STEPPER MOTOR



CHILLER



RD CONTROLLER



CCD
RD CONTROLLER



CABLE CHAIN



HONEYCOMB TABLE



AIR COMPRESSOR



LASER HEAD



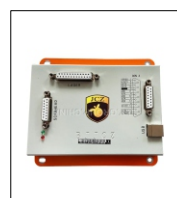
AIR BLOWER



LASER RF



3 FACE YAKO
DRIVE UVW



BJCZ MAINBOARD



ROTORY SET



RAYCUS LASER
SOURCE



MAX LASER
SOURCE



ANSHU ENTERPRISES

DM 1530 Fiber Laser Cutting Machine

MASTER LASER >>>



Energy Saving And
Environmental
Protection



Brand
Assurance



Focus
Fast



Easy To
Operate



High
Accuracy

FEATURES

1. HIGH PRECISION MACHINE WORKTABLE

The Deviation of worktable levelness is with $\pm 0.01\text{mm}$. So the worktable will be hard to be out of shape during a longer period working

2. HIGH CUTTING ACCELERATION AND PRECISION

Max cutting acceleration for this machine can be to 1.5G, which can ensure the machine cuts corner or turning points very smoothly, higher cutting precision and speed.

3. INTELLIGENT DUST & PARTICLES EXTRACTION SYSTEM

It help to extract the dust and metal particles to protect the laser equipment.

This Design can concentrate the extraction power onto the only one working cell to increase the extraction capacity.

4. SOLID MACHINE BODY

Heat treatment to strengthen the intensity and stiffness of base.

Its structure matches industrial machine tool standard with high accuracy and rigidity, and machine mechanical steel has been completely removed during the welding of process of welding and machining

TECHNICAL PARAMETERS

Model	DM-1530	Accelerated Speed	1,5G
Working Area	1500x3000mm	Positioning Accuracy	±0.01mm/m
Laser cutting control system	CypCut 2000	The Best Running Speed	0-20m/min
Laser Cutting Head	RAYTOOLS Head Auto focus BM110	The Max Running Speed	60m/min
Laser Device	Raycus/Max	Max Cutting Speed	50m/min (up to material thickness, machine power)
Servo Motor	Taiwan DELTA Servo Motor	Cooling Way	Water Cooling
Driver	Delta	Water tank	1.5P for 1000W 2P for 1500W (Double Temperature Dual Control)
Reducer	Italy Motovario	Applicable material	Stainless Steel Galvanized sheet/Carbon steel Aluminum and others metal
Transmission	Taiwan SHAC guide rail China	The whole machine power	1000W-16KW
Lance Lance	Leadrack/Taiwan YYC gear and rack	Computer With Original laser Software	Wifi function available
Proportional valve	USA II-VI	Standard accessory	Water chiller, Exhaust Blower, Protective mirror
Solenoid valve	Japan SMC	Power supply	380V/50HZ
Gas	N2-stainless steel or less than 2mm carbon steel aluminum brass 02-carbon steel (cutting with gas is better than cutting with air compressor, but use air compressor, the cost will be lower)		

SAMPLES



F-115, Allied House, Inderlok, Delhi-110035

MOB-8527899227

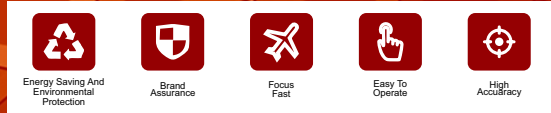
Website- anshuenterpriase.com



ANSHU ENTERPRISES

DM 1325 Co2 Laser Cutting Engraving Machine

MASTER LASER >>>



Heavy structure ensure
machine high speed
high precision performance

FEATURES

1. Using triangular structure on the bed's side, and with beam up and down in the middle which is stable and prevents deformation, ensuring that any corner off the machine evenly stressed, no deform for many years, guaranteed high accuracy.
2. Bed and X-axis beam with 6mm steel, machine's body is 1.5mm steel, wont be deform, maintain high precision for long time.
3. Rack and gears are precisely ground, wear-resistant and high-precision.
4. Helical gear reducer is 81 I when other use 31 TT reducer, much better quality and high precision.
5. Smoke exhaust system can move with head for better exhausting result.

TECHNICAL PARAMETERS

Model	DM-1325 Master Laser	Control Software	Rdworks V8
Working Area	1300x2500mm/2000x3000mm	Working Table	BLade
Laser Tube Brand	Reci/EFR	Cutting Speed	0-600mm/s
Laser Power	80w/100w/130w	Engraving Speed	0-1200mm/s
Cutting Head	Single/Dual/Four Optional	Reposition Accuracy	__ 0.01mm
Cooling System	Water Cooling	Minimum Letter Size	English 1mm
Stepper Driver Motor Brand	Yako-AS3-10BAI	Supported Format	BMP, HPGL (PLT), DXF, G-code, DTS, AI
Control System Brand	RDC6445G	Power Supply	Single Phase AC 220V 50HZ

Body Structure

Ours Machine Body Photo



Other Machine Body Photo



1. Raw material Steel Pipe 6mm VS 3mm
2. Triangular stronger supporting frame on sides and increased stronger supporting beam on top and bottom, VS others Simple and regular frame.
3. No heating deformation even working many years

Hardware Set

Quality Parts Extend Machine Using Life



High quality hardware set, casting parts+Brass pulley (Not Aluminum)

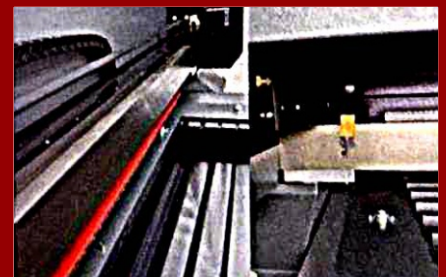
Auto Smoke Exhaust System



1. Smoke exhaust system will work with laser head together, wherever head working it will work in same area, so 100% smoke will be exhausted in time with higher efficiency;
2. VS regular machine exhaust system is only installed on fixed position. So collecting efficiency will be lower too much;

Rail System

Top quality aluminum and more thick rail system ensure moving stability during high speed or hard working process



Servo Motor Driver System

Yako Servo system ensure more powerful cutting capability and more higher precision finish



1. VS step motor system
2. Step system sometimes lose engraving steps when working. But servo never, Because Step motor torsion value become lower when RPM value going higher, But servo can maintain same torsion value always (lower torsion value will directly make machine lose working steps) Then precision value come down;
3. Servo system working voice more quiet and reaction speed more fast

F-115,Allied House,Inderlok,Delhi-110035

MOB-8527899227

Website- anshuenterprise.com

CUT

ENGRAVE

CORK
MDF
RUBBER
LEATHER
FABRIC
ACRYLIC
ROWMARK
PAPER

ENGRAVE

GRANITE
CERAMIC
MARBLE
WOOD
GLASS
COATED

CUT

ABS
POLYSTYRENE



LASER CUTTING & ENGRAVING



AAK 1410 Blue/White
1400x1000mm 100W 130W



AAK 1410 Grey/White
1400x1000mm 150W 100W / 130W Same
Model Available
AAK 9060: 500x600 80W/100W



DM 1325 Black/White
1300x2500mm 130W 150W



DM 1325 White/Blue
1300x2500mm 130W | 150W

Wide Range to Sult Your Needs Electronic Sensors for Helght Adjustment
 High Quality Cutting & Engraving Copper Pulleys
 Easy-to-Use Control Panel Pass Through Doors
 Programmable Origin Internal LED Light
 Latest 3" generation CO₂ Laser Tube



MACHINES



Honeycomb

Honeycomb aluminium grid is used for cutting thinner or softer materials which need additional support whilst cutting. The honeycomb table also minimizes beam reflection and aids with the ventilation to ensure a longer lifespan of the lens.



LaserWORKS v8

LaserWORKS is a powerful program that allows you to perform laser cutting engraving operations. It supports drawing points, lines, polyline, ellipse/circle, rectangular/square, Bezier curve, text, and for CAD models such as DXF, AI and PLT.



Cooling Unit

CO₂ Laser tubes produce heat when operational. The cooling unit ensures that the tube stays within optimal temperature while in operation. This ensures a constant and safe laser output from your CO₂ tube.



Rotary Attachment

The rotary attachment opens up a world of new possibilities with your laser machine. Enabling you to cut or engrave on round objects is made possible with the laser machine. The rotary attachments enables you to engrave on glasses, bottles etc.



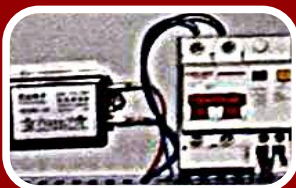
Air Extraction System

The air extraction system removes smoke and toxic fumes which may be produced when using the laser machine. This is to prevent the operator from inhaling any of these fumes.



Air-Assist Compressor

The rotary attachment opens up a world of new possibilities with your laser machine. Enabling you to cut or engrave on round objects is made possible with the laser machine. The rotary attachments enables you to engrave on glasses, bottles etc.





ANSHU ENTERPRISES

DM 1325A PLUS WOOD CNC ROUTER

MASTER LASER >>>



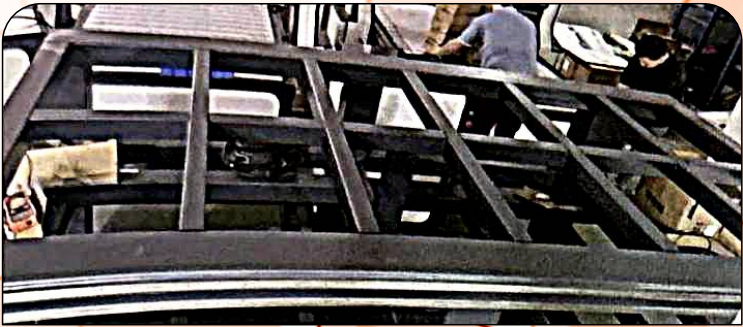
APPLICATION

Widely used in 3D carved plates with wave patterns. cabinet door, craft wooden door, non-painting wooden door, screen, craft windows, computer desk and panel furniture auxiliary processing, etc. Can engrave brass, aluminum, ACP Board, MDF, Wood, Corian, iron, plastic board, PVC, acrylic, etc.

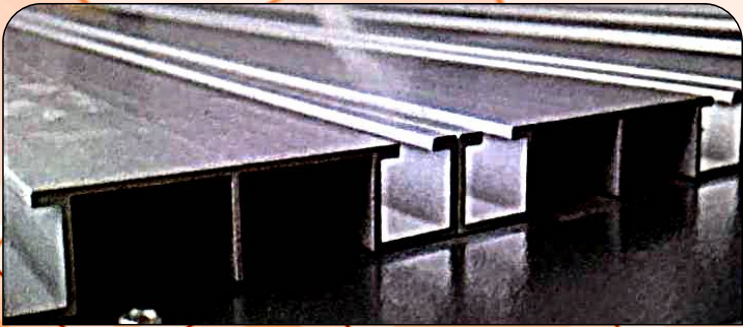
TECHNICAL PARAMETERS

Model	DM-1325A CNC WOOD ROUTER	Platform	T-Slot 3mm Aluminum
Working Area	1300x2500mmx300	X,Y, Z Guide Rail	China TOP brand X,Z, 20mm Y- 25mm
Spindle Power	3.2KW/3.5KW/4.5KW/5.5KW/6KW Rack	Rack	1.5
No. of Spindles	One/Two/Three	Inverter Brand	BEST (Option: FULING)
Control System	NC (Option: DSP)	Max Engraving Speed	6000-24000rpm
Moto	4508/4500 stepper motor or Hybrid servo	Maxing Moving Speed	10000mm/min
Driver	Yako 2608/2811 stepper driver Or Hybnd servo	Tool Diameter	φ3.175, φ4, φ6, φ12
Dust collector	Optional	Engraving Instruction	HPGL, G code
Working Voltage	AC220V/50HZ (AC can use 380V)		

DETAILS



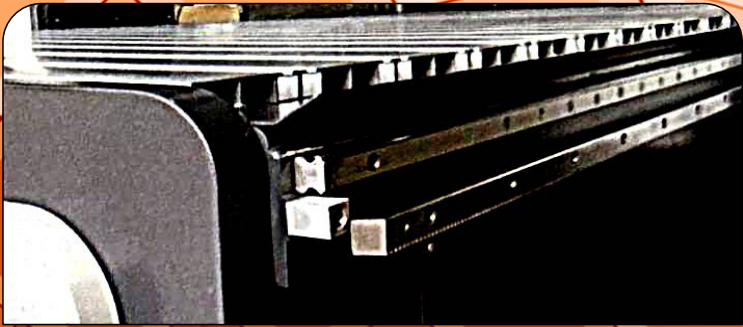
Machine body is using 6mm steel, move stably even put heavy material on it, no shake



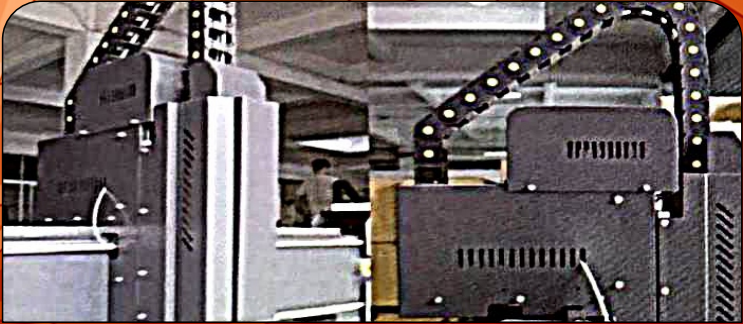
3mm allurinum table, make machine stronger and more stable



Machine with thicker sheet metal, stronger and more stable



The machine adopts 1.5M rack and 25mm guide rail, more stable operation



The head with a dust cover to protect the spindle from dust and debris, smooth running and long life



Machine installed indicator light, it will show machine working condition clearly, more convenient for using.

DETAILS





ANSHU ENTERPRISES

DM-1325A>>> CNC ROUTER



FEATURES

- Y axis with double motor drives ensured stable and smooth movement.
- High precision rack gear transition ensures fast speed and high accuracy.
- Welded structure by thick profiled steel, ensures minimum distortion, excellent rigidity and powerful strength.
- Adopted spare parts of high quality to slow the fault rate.
- Equipped with powerful spindle motor to make sure a powerful cutting and steady movement.
- Electrical protection device provided, the machine can save the original cutting or engraving work after outage.

APPLICATIONS

Widely used in 3D carved plates with wave patterns. cabinet door, craft wooden door, nonpainting wooden door, Screen, craft windows, computer desk and panel furniture auxiliary processing, etc.
Can cut and engrave brass, aluminum, ACP, plastic board, MDF, acrylic, etc.



Water Cooled Spindles

water cooled spindles are perfect for smaller machines that can be used in private garages at home, due to the low noise. it keeps cool even when running at lower RPM. it comes with a water pump for the machine.



Air Cooled Spindles

Air cooled spindles for CNC machines are great for manufacturing and industrial use. The higher power rating makes it perfect for continuous cutting of wood and other harder materials whilst still keeping the ability to cut softer plastics etc.



RichAuto A11S Handset

RichAuto A11s DSP handset is a powerful controller for CNC machines that is compatible with any software package that produces g-code. Easy to use and reliable. It automatically saves the interval if a power outage occurs.



NC STUDIO CARD



VACUUM BRUSH



DUST COLLECTOR



COUPLING Z AXIS

TECHNICAL PARAMETERS

Model	DM-1325A	X,Y, Z Guide Rall	Hiwin square Linear Rail
Working Area	1300 x 2500 x 300mm	Platform T-Slat	X,Y,Z Guide Rail: Hiwin Square Liner Rail
Maxing Moving Speed	10000mm/min	Cross Beams	Steel
Reposition Accuracy	<0.05mm/300mm	Machine Size	3000 x 2100 x1900mm
Max Engraving Speed	6000-18000 rpm	Tool Diameter	φ3.175, φ4, φ6, φ12
Spindle Power	3.5 kw air cooled	Feeding Height	300mm
Driver	Yako 2811MA	Engraving Instruction	HPGL, G code
Motor	CW-450C-150mm	Working Voltage	AC 380V Three Phase

SAMPLE



ANSHU ENTERPRISES

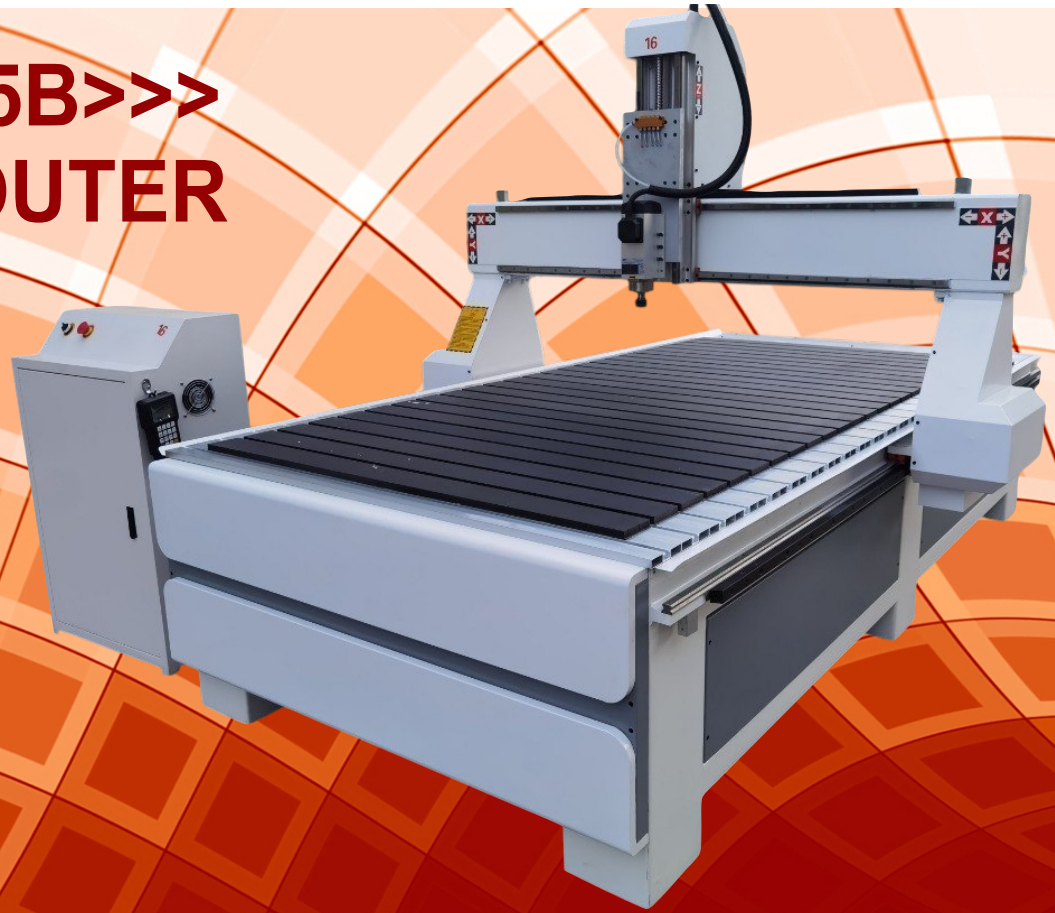
F-115, Allied House, Inderlok, Delhi-110035

MOB-8527899227, 9650195896 Website- anshuenterpriase.com



ANSHU ENTERPRISES

DM-1325B>>> CNC ROUTER



FEATURES

- Y axis with double motor drives ensured stable and smooth movement.
- High precision rack gear transition ensures fast speed and high accuracy.
- Welded structure by thick profiled steel, ensures minimum distortion, excellent rigidity and powerful strength.
- Adopted spare parts of high quality to slow the fault rate.
- Equipped with powerful spindle motor to make sure a powerful cutting and steady movement.
- Electrical protection device provided, the machine can save the original cutting or engraving work after outage.

APPLICATIONS

Widely used in 3D carved plates with wave patterns, cabinet door, craft wooden door, nonpainting wooden door, Screen, craft windows, computer desk and panel furniture auxiliary processing, etc.

Can cut and engrave brass, aluminum, ACP, plastic board, MDF, acrylic, etc.



Water Cooled Spindles

Water cooled spindles are perfect for smaller machines that can be used in private garages at home, due to the low noise. It keeps cool even when running at lower RPM. It comes with a water pump for the machine.



Air Cooled Spindles

Air cooled spindles for CNC machines are great for manufacturing and industrial use. The higher power rating makes it perfect for continuous cutting of wood and other harder materials whilst still keeping the ability to cut softer plastics etc.



RichAuto A11S Handset

RichAuto A11s DSP handset is a powerful controller for CNC machines that is compatible with any software package that produces g-code. Easy to use and reliable. It automatically saves the interval if a power outage occurs.



NC STUDIO CARD



VACUUM BRUSH



DUST COLLECTOR



COUPLING Z AXIS

TECHNICAL PARAMETERS

Model	DM-1325A	X,Y, Z Guide Rall	Hiwin square Linear Rail
Working Area	1300 x 2500 x 300mm	Platform T-Slat	X,Y,Z Guide Rail: Hiwin Square Liner Rail
Maxing Moving Speed	10000mm/min	Cross Beams	Steel
Reposition Accuracy	<0.05mm/300mm	Machine Size	3000 x 2100 x1900mm
Max Engraving Speed	6000-18000 rpm	Tool Diameter	φ3.175, φ4, φ6, φ12
Spindle Power	3.5 kw air cooled	Feeding Height	300mm
Driver	Yako 2811MA	Engraving Instruction	HPGL, G code
Motor	CW-450C-150mm	Working Voltage	AC 380V Three Phase

SAMPLE



ANSHU ENTERPRISES

F-115, Allied House, Inderlok, Delhi-110035

MOB-8527899227, 9650195896 Website- anshuenterpise.com



ANSHU ENTERPRISES

DM-1325C>>> CNC ROUTER



FEATURES

- Y axis with double motor drives ensured stable and smooth movement.
- High precision rack gear transition ensures fast speed and high accuracy.
- Welded structure by thick profiled steel, ensures minimum distortion, excellent rigidity and powerful strength.
- Adopted spare parts of high quality to slow the fault rate.
- Equipped with powerful spindle motor to make sure a powerful cutting and steady movement.
- Electrical protection device provided, the machine can save the original cutting or engraving work after outage.

APPLICATIONS

Widely used in 3D carved plates with wave patterns, cabinet door, craft wooden door, nonpainting wooden door, Screen, craft windows, computer desk and panel furniture auxiliary processing, etc.

Can cut and engrave brass, aluminum, ACP, plastic board, MDF, acrylic, etc.



Water Cooled Spindles

water cooled spindles are perfect for smaller machines that can be used in private garages at home, due to the low noise. it keeps cool even when running at lower RPM. it comes with a water pump for the machine.



Air Cooled Spindles

Air cooled spindles for CNC machines are great for manufacturing and industrial use. The higher power rating makes it perfect for continuous cutting of wood and other harder materials whilst still keeping the ability to cut softer plastics etc.



RichAuto A11S Handset

RichAuto A11s DSP handset is a powerful controller for CNC machines that is compatible with any software package that produces g-code. Easy to use and reliable. It automatically saves the interval if a power outage occurs.



NC STUDIO CARD



VACUUM BRUSH



DUST COLLECTOR



COUPLING Z AXIS

TECHNICAL PARAMETERS

Model	DM-1325A	Working Voltage	AC 220V Single Phase
Working Area	1300 x 2500 x 300mm	Platform	Aluminum T-Solt
Maxing Moving Speed	10000mm/min	Cross Beams	Steel
Reposition Accuracy	<0.05mm/300mm	Machine Size	3000 x 2100 x1900mm
Max Engraving Speed	6000-18000 rpm	Tool Diameter	φ3.175, φ4, φ6, φ12
Spindle Power	3.5 kw air cooled	Feeding Height	300mm
Motor	CW Stepper Motor	Engraving Instruction	HPGL, G code
x,y,z Guide Rail	Hiwin square Liner Rail	Drive	AC 380V Three Phase

SAMPLE



ANSHU ENTERPRISES

F-115, Allied House, Inderlok, Delhi-110035

MOB-8527899227, 9650195896 Website- anshuenterprise.com



ANSHU ENTERPRISES

CNC ROUTERS



DM 1325S

1.3m x 2.5m | 5.5kw
Water Cool Spindle Heavy Table



DM 1325S

1.3m x 2.5m | 5.5kw
Water Cool Spindle Heavy Table



DM 1325A HYBRID

1.3m x 2.5m | 3.2kw
Water Cooled Spindle Aluminium Table



DM 1325A HYBRID

1.3m x 2.5m | 3.2kw
Water Cooled Spindle Aluminium Table

Wide Range to Sult Your Needs

High Quality Cutting & Machining

One button Origin

Automatic Oil Pump*

RichAuto A11s control system

Reinforced Steel Frame

Efficient Stepper Motors

High Quality Spindles

High Grade Aluminium Tables

Vacuum Tables*

Materials That Can Be Cut

ABS
PVC
WOOD
BRASS
ALUMINIUM
HIGH DENSITY FOAM



Water Cooled Spindles.

Water cooled spindles are perfect for smaller machines that can be used in private garages at home, due to the low noise. It keeps cool even when running at lower RPM. It comes with a water pump for the machine



Air Cooled Spindles

Air cooled spindles for CNC macines are great for manufacturing and Industrial use. The higher power rating makes it perfect for continuous cutting of wood and other harder materials whilst still keeping the ability to cut softer plastics etc.



Richauto A11s Handset

RichAuto A11s DSP handset is a powerful controller for CNC machines. that is compatible with software package that produces g-code. Easy to use and reliable. It automatically saves the interval if a power outage occurs.

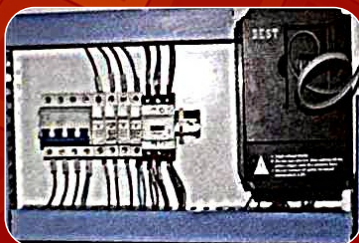


Automatic Oil Pump

The automatic oil pump takes away the need for you to manually lubricate the CNC router. The pump automatically lubricates the running gears and rails of the machine to ensure maximu efficiency and stapper motors last longer.



VACUUM BRUSH



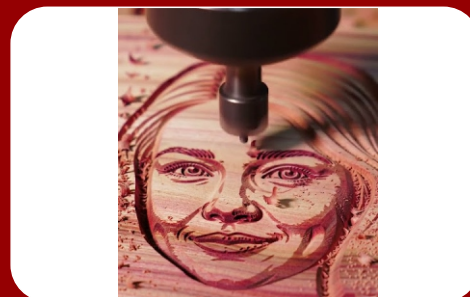
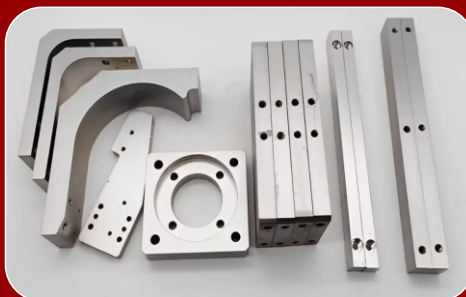
BEST MOTHER BOARD



DUST COLLECTOR



COUPLING Z AXIS





ANSHU ENTERPRISES

LETTER BENDING MACHINE



DOUBLE BLADE ALTERNATING BENDING SYSTEM

According to the graphics changes inside and outside the arc, automatically switches the corresponding bending blade. Blade reverse automatically back home, to avoid the bending blade to interrupt corner finished, it is good at forming a small arc and a small angle. Bend part control adopts servo motor, adjusting by a linear, rigidity and torque of servo motor, bending radius and speed can be well controlled, and to ensure consistency with the duplicate files produced and effectively avoid the generation of surface marks. It can be a perfect match with laser, plasma machines, engraving machines.

ANGLE GRINDER SLOTTING DEVICE

No need to manually adjust the depth of the slot, the closed-loop system consists of OMRON photoelectric sensors with high sensitivity software components for real-time monitoring and compensated slotting part to ensure that each tank are kept at the same depth. The new structural design to correct the position of the sensor, to avoid sparks and dust due to dirty sensor when cutting slices generated, resulting in reduced light sensitivity or failure. With very thin stainless steel special cutting blade, it can control low cost.



ROLLER CONTINUOUS FEEDING DEVICE

Rapid and sensitive, sustained response, shorten feeding time. Passive feed roller can be adjusted by pressure settings, and can be outstanding performance for different thickness of the material, to eliminate the material indentation due to excessive pressure. Relying length encoder and closed-loop control system eliminates material slippage. The file matching accuracy $\pm 0.1\text{mm}$.





ANSHU ENTERPRISES

THE INDUSTRY UNIQUE SOFTWARE SYSTEM

Software system developed by th Softwae Engineering Tianjin yuan, based in years of Industry experinece and customer feedback, and continuously improve the software itself handling and human-computer interaction. Built-in closed loop detection and conventional plates data compensates the length and angle according to different materials elasticity and ductility, easily cope with daily processing. From the user's point of view, it will be a easy to use, easy to understand, user-friendly software delivered to you.

TECHNICAL PARAMETERS

Feeding system	Roller- continuous device	Precision	±0.1mm
Slotting system	Grinding wheel slotting	File format	DXF, PLT
Bending system	Double blade alternating bending system	Machine size	L1250xW680XH1430MM
Suitable material	Stainless steel galvanized plate, aluminum	Power	AC220V 50hz 2.0kw
Material height	20-125mm	Air	0.6m3/Min
Material thickness	Stainless steel 1mm aluminum≤1.2mm	Weight	400kgs
Mini bending angle	Stainless steel, galvanized plate, Aluminum R6		



Stainless Steel Processing



Aluminum Plate Processing



Aluminum Profile Processing



Stainless Steel Sample Display



Aluminum Plate Sample Display



Super Sign Sample Display

F-115,Allied House,Inderlok,Delhi-110035

MOB-8527899227,9650195896 Website- anshuenterpise.com



ANSHU ENTERPRISES



1500W Fiber Handle Laser Welding Machine

FEATURES

- ▶ The electro-optic conversion efficiency is high.
- ▶ Anti-high-reaction ability.
- ▶ Thin plate welding is efficient.
- ▶ Thick plate deep melting without splash.
- ▶ The output fiber length can be customized.
- ▶ Water cooling is more stable.
- ▶ Maintenance-free operation.
- ▶ Wide modulation frequency range.

PRODUCT DESCRIPTION

Laser welding a high efficient precision welding method which is in the use of high energy density laser beam as a heat source. Laser welding is one of the important aspects of laser processing technology. Laser radiates and heats the workpiece surface, The surface heat diffuses to the inside through heat conduction, Then the laser makes the workpiece melting and form the specific welding pool by controlling the laser pulse width, energy, peak power and repetition frequency. Due to its unique advantages, It has been successfully applied to the precise welding for micro parts and small parts.

Laser welding is fusing welding technology, laser welder puts laser beam as the energy source, and make it impact on the weldment joints to realize welding.



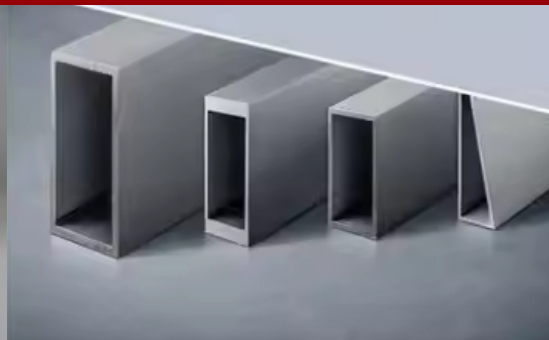
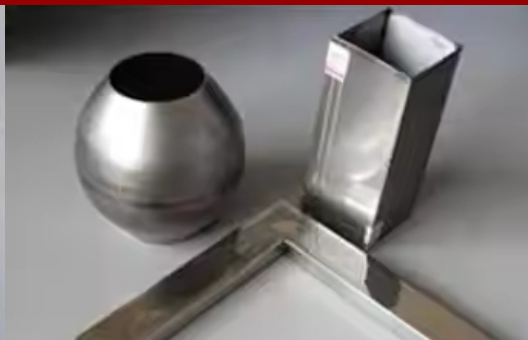
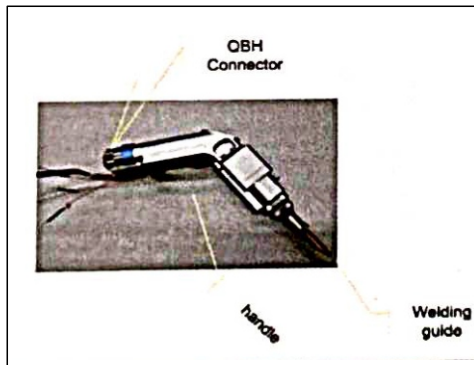
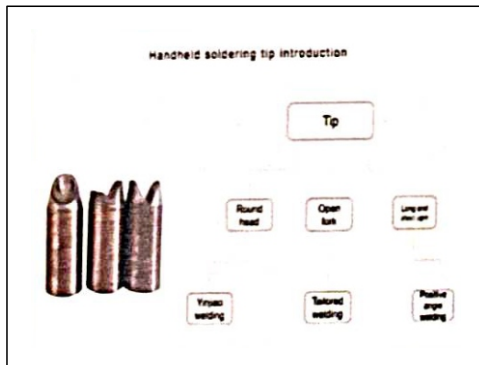
ANSHU ENTERPRISES

TECHNICAL PARAMETERS

Laser source	Raycus	Handle	Aluminum hand-held, light and easy to Master
Laser power	1500W	Weave length	1080nm±5
Laser incidence	Coaxial	Power stability	±1.5%
Laser Wavelength	1080	Laser repetition frequency	50-50,000Hz
Collimated focal length	50mm	Beam quality	$m^2 \leq 1.3$
Focusing focal length	100mm	Red light indicates output power	0.1-1mW
Operating Voltage	AC 220V 50Hz	Fiber Core Diameter	25μm
Cross Power	≤5000W	Output cable length	10m
Gas Source	0.2Mpa (Nitrogen)	Operating Mode	continuously
Cooling Style	Water cooling	Interface Type	QBH

PRODUCT DETAILS

The custom welding head is designed with the body engineering design method, fully considering the comfort of the customer for long-term use, and has the protective measures of the butt welding material to prevent the customer from accidentally injuring others, It is easy to install with drawer type protective lens, and it is convenient for customers to carry out maintenance. At the same time, nozzles with different angles can be configured to meet the needs of customers to weld different products.





ANSHU ENTERPRISES

Laser Welding Machine **500W**



Three Parts: Cooling System + Power Case + Marble Table

INTRODUCTION

It is mainly used for making metal letters, it is usually used with channel letter bending machine and laser cutting machine (plasma cutting machine).

1. Suitable materials: stainless steel, steel plate, iron plate, galvanized sheet, aluminum etc.
2. It can weld small and complex letters, it also can weld big letters max 2meters.
3. It is easy to operate and fast to weld letters.
4. No black point on the surface of letters.
5. No noise and no pollution

ADVANTAGES

1. Marble table is smooth, heavy and stable, which is difficult to scratch letter surface.
2. Light path is dust proof to protect lens.
3. The specification of crystal bar is 7*145mm.
4. 1P water cooling system, it adopts Panasonic compressor. 20L volume, it is 304 s.s water tank.

TECHNICAL PARAMETERS

Model	Laser Welding Machine 300W	Laser spot size adjusting range	0.2-4.0mm
Max laser power	300W/500w	Whole power consumption	≤7KW
Laser wave length	1064 nm	Power need	AC 380V
Mono Pulse Max power	110J	Standard configuration working table	800*1000mm load 200Kg
Laser welding depth	0.1-1.2mm	Sight positioning	CCD definition camera
Pulse width	0.1-20ms	Laser device vertical travel	≥200mm
laser welding frequency	1-45Hz	Laser device horizontal direction	200-800mm
Wooden case	1.85(L)*0.9(W)*1.35(H)=2.23CBM	Gross weight	320KG



SAMPLES



F-115, Allied House, Inderlok, Delhi-110035

MOB-8527899227, 9650195896 Website- anshuenterpriase.com



ANSHU ENTERPRISES



FIBER LASER MARKING MACHINE

OPTIONAL MACHINE



APPLICATIONS

electrical appliance, telecommunication product, car and motorcar spare part, instrument and meters, plastic case, aviation and aerospace, military product, hardware fitting and accessory, facility, measuring implement, cutting tool, sanitary appliance, stationery, medicament, food and beverage, make-up, medicine packaging, medical instrument, clock and jewelry, light-through key board, solar PV, and craft, etc.

Widely suitable for various metals, alloy, metallic oxide materials and some non-metallic materials (silicon wafer, ceramics, plastic, rubber, epoxy resin, ABS, printing ink, plating, spraying, and coating film, etc.





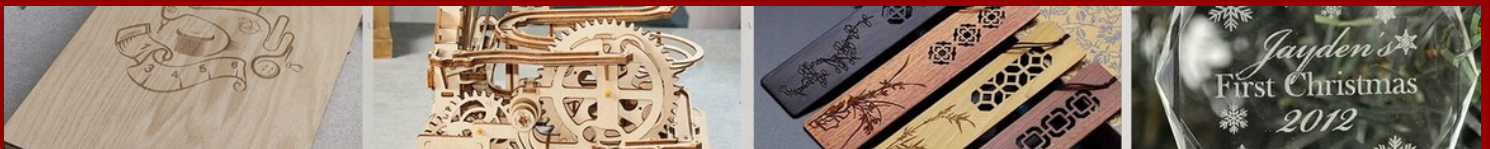
ANSHU ENTERPRISES

FEATURES

- Fiber lase: igh-speed scanning galvo mirror: English operation system.
- Strong software functions, convenient Control Panel, set and deal separately.
- Professional control software is compatible with AutoCAD, CorelDraw and Photoshop, etc.
- It could achieve the auto arrangement and amendment of letter, symbol, pattern, figure, image, bar code, 2D code, serial number, and auto increasing, etc.
- It supports PLT, PCX, AI, DXF, BMP, JPG format pictures. It is also available by using TIF, SHX character code.

TECHNICAL PARAMETERS

Model	DM-F20
Laser Wavelength	1064nm
Laser Power	20W-30W-50W Raycus/Max
Marking Area	110 x 110mm (Standard) 200 x 200mm 300 x 300mm
Laser Device	Raycus high standard
Marking Depth	0.05-1.2mm
M2/Beam quality M2: <1.2	Min. Line Width: 0.01mm (0.0004")
Min. Letter: 0.2mm (0.008")	Marking line speed: (Adjustable depending on material)
Power supply: 220V/50Hz/1kVA	Cooling Method: Air cooling
Warranty: one year	Lead Time: 7-10 days





ANSHU ENTERPRISES

CO2 LASER NON METAL MARKING MACHINE



TECHNICAL PARAMETERS

Model	DM-C30
Max. Laser Power	30W
Laser Wavelength	10.64um
Laser Repetitive Frequency	≤20KHz
Marking Depth	≤3mm
Marking Scope	130x130mm
Linear Speed	≤7000mm/s
Min. Linear Width	0.10mm
Consumed Power	1.2KW
Repeat Accuracy	0.002mm
Engraving Wire-Speed	0.01-0.5mm (According to the material & Decision)
Min. Character	0.40mm
Repetitive Accuracy	±0.01mm
Electricity Source	220V/50Hz/8A
Location Precision	0.002mm
Cooling System	Air Cool

INTRODUCTION

devices, high stability laser generator, full automatic control system. The machine system working with high precision and fast speed, very stable performance, can work continuously for a long time and can be applied directly in large quantities of online processing lines.

Nonmetal materials such as bamboo, Plexiglass, acrylic, cloth, leather, wollens, rubber, paper. This series of machine is suitable to advertisement decoration, art gift, garment, leather, fabric, toy, computerized and clipping, electron element, cutting of template, packing and printing, paper product and other speediness processing industries.

ADVANTAGES

- Adopted top brand CO2 laser, its beam is of superior quality, stable light and low failure rate.
- Coordinated with the excellent servo motor, the high-speed scanning galvanometer is of high marking speed and precision.
- The industrial control computer has strong capacity of resisting disturbance, assuring the stable work during the long period of industrial environment.
- With powerful and friendly controller and software, easy operation, raise the working efficiency.
- With reasonable and whole structure design, better stability and higher reliability.



ANSHU ENTERPRISES

FEATURES

- Red light preview, clear marking position
- Davi metal laser generator, useful life 20,000 hours
- High speed galvo scanner, fast speed, high precision, stable function
- Full set imported optic lenses, low consumption, good focus performance
- Automatic number jump and counting function

Model	DM-C30	DM-C50	DM-C100
Max. Laser Power	30W	50W	100W
Laser Wavelength	10.64um	10.64um	10.64um
Laser Repetitive Frequency	≤20KHz	≤20KHz	≤20KHz
Marking Depth	≤3mm	≤5mm	≤8mm
Marking Scope	130x130mm	260x400mm	260x400mm
Linear Speed	≤7000mm/s	≤7000mm/s	≤7000mm/s
Min. Character	0.40mm	0.40mm	0.40mm
Min. Linear Width	0.10mm	0.15mm	0.15mm
Repetitive Accuracy	±0.01mm	±0.01mm	±0.01mm
Optical parts	Imported laser parts	Imported laser parts	Imported laser parts
Consumed Power	01.2KW	2KW	4KW
Electricity Source	220V/50Hz/8A	220V/50Hz/11A	220V/50Hz/20A

SAMPLE





ANSHU ENTERPRISES

ANSHU ENTERPRISES

CNC ROUTER:

Atc Router

LASER MACHINE:

Fiber Cutting, Fiber Marking, CCD Laser, Co² Cutting, Co² Marking, Mix Laser, Bending Machine, Welding Machine, Tracking Cutting Plotter, Lamination Machine

CNC AND LASER COMPONENTS:

Driver, Motor, RD Controller, CCD Camera, Co₂ Tube, Raycus Source, Power Supply, Lence, Chiller, Air Compressor, Honey Comb Bed Mirror, Air Blower, NC Card, Spindle, DSP, Dust Collector, Collet & Bit

**KH NO. 562 GROUND FLOOR C BLOCK
RAJIV NAGAR BHALSWA DAIRY NEAR
BALA JI PROPERTIES DELHI- 110042**

Mob:-7011662771,9650195896 Website- anshuenterpriase.com