



Fiber Laser Clean Machine

AKQ-300 AKQ-500

Official quotation

To: Clients valid time: 2026-04-30



Jinan ACCTEK Machinery Co.,Ltd



Jinan AccTek Machinery Company specializes in manufacturing CNC Router and Laser machines. Since 2005 we have been based in the Industrial Zone of Jinan City, Shandong Province south of Beijing.

Our main products are AccTek CNC Routers and Laser engraving and cutting machines. Stock or custom configurations are our specialty. Components for our machines are sourced from world class suppliers and innovators in machine control.

These machines are used in many industries, crafts and arts businesses around the world. These include woodwork, metal and stone work, aluminum fabrication, boat building, shop fitting, mold making, to name a few. Our dedicated and highly skilled after sales service department, sales team, and thorough quality assurance procedures mean that you can buy with confidence.

We welcome customers and potential business associates from around the world. We can work together cooperatively for mutual benefit.

“Our business is to improve your business ! ”

UNIT PRICE (USD/SET)	COMMODITY&DESCRIPTION
	#Portable trolley case design,easy to move #ACCTEK laser cleaning head and controller #dual axis #JPT 500w power laser generator #300w 2mj; 500w 15mj #Pulse laser #air cooling spindle #F254 filed lens(scan width 150*150mm) #5pcs protective lens #220V,50/60HZ,1 Phase #5 m cable length #1 Protective glasses
Package	Strong wooden case
Packing size	750*600*600mm
Packing Weight	50kg
Delivery Time	10-15 working days after get deposit
Payment	30% T/T in advance, 70% before delivery or 100% full payment
Warranty Time	3 years for whole machine;2 years for fiber source (replace parts during warranty(no human reason))
Certifications	Europe CE certifications, FDA





1-Configurations & technical parameter		
Laser Type	Fiber	
Output Method	Pulse	
Average Power (W)	300W JPT	500w JPT
Power consumption	≤2000W	≤3000W
Center wavelength(nm)	1064	
Maximum pulse energy(mj)	2mj	15mj
Average Power (W), Output Range(If adjustable)	> 300	> 500
Cooling Type	Air Cooled	
Pulse width	2-500ns	
Input Power	Single Phase 220V, 50/60H	
Fiber length	5m	
Power instability	<5%	
Repeat frequency (kHz)	1-4000 (Gradient Adjustable)	
Scan range (length * width)	0mm-150mm, continuously adjustable; supporting 8 scanning modes	
Supply voltage	48V	
Ambient Temperature Range	0-40℃	
Storage Temperature Range	-10-60℃	
Power adjustment range	0~100	
Input Power	Single Phase 110V, 50/60H	
Machine Dimensions(mm)	617x469x291mm	
Weight	30kg	39kg



Cleaning head



field lens



JPT laser source



Control card



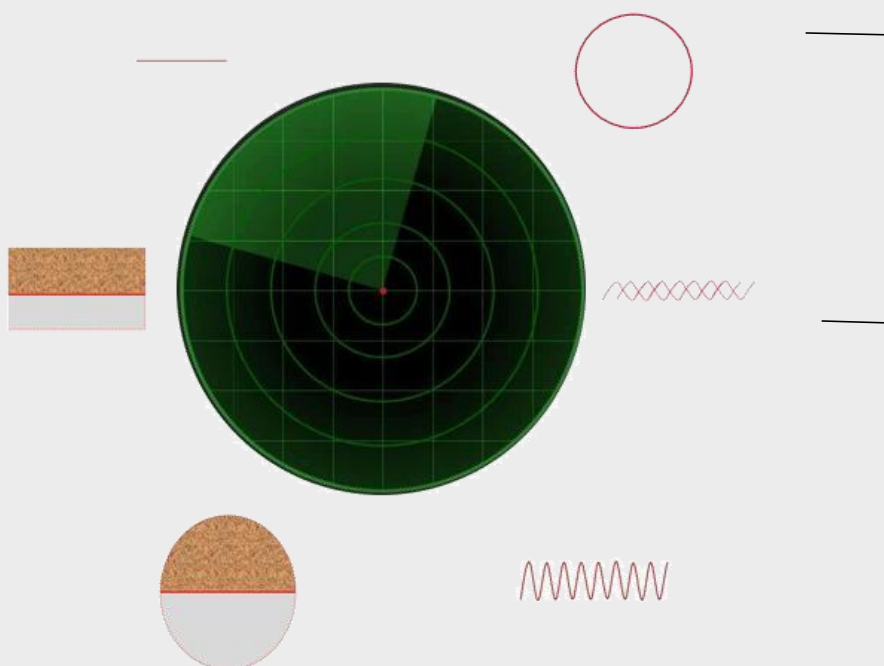
Protective lens



Protective glassed

Scan patterns:

dual-axis scan straight line, rectangle, circle, sine wave, double helix, freeform, circular ring, etc.





Mould Degrease Cleaning



Soldering Seam Cleaning



Graffiti clean



wood cleaning



Brick Soot cleaning



Stone clean



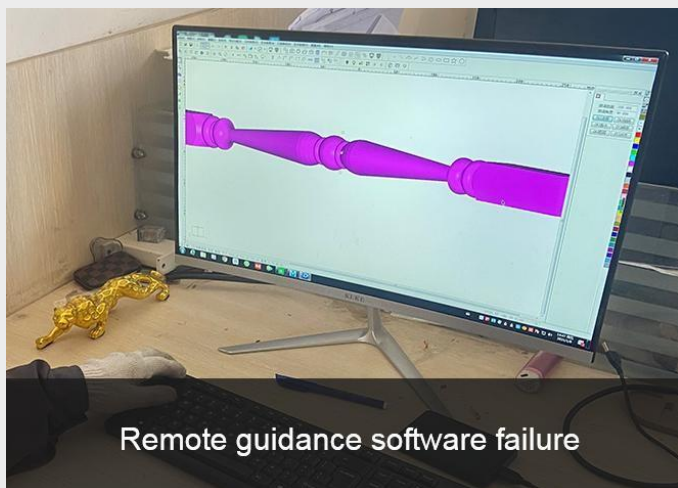
High-Speed Railway Track Rust Cleaning



Gear Wheel Rust Cleaning



Mould oil remove



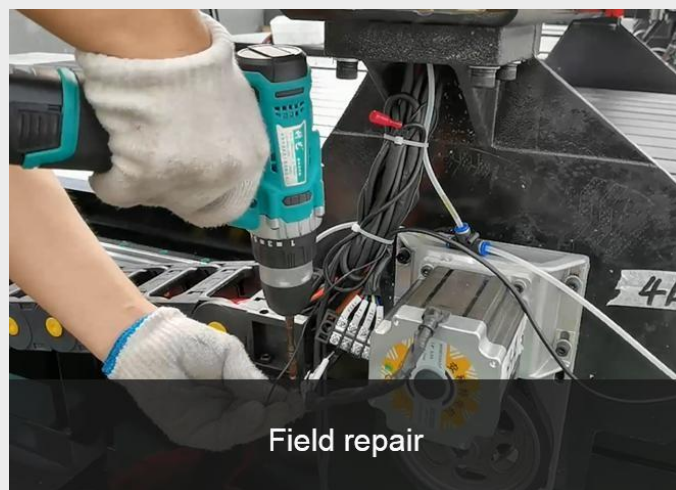
Remote guidance software failure



Video call with customers



Acctek teaching video clip



Field repair

1.	Guarantee	3 years for whole machine(2yeas replace core parts during warranty,1.5 years for laser source(no human reason))
2	Software issue	Our technician is able to re-install or set up by remote for free.
3	Hardware issue	Main parts(excluding the consumables) shall be replaced/repaired free of charge if there is any problem during the warranty period.
4	Support online	Our technician is able to teach you online to run the machine or eliminate the fault for free.
5	Training in AccTek factory	We are able to train your staff after placed order in our factory for free.
6	On-site training (Recommended, the most effective way)	We are able to send technician to your workshop to do the installation and training. You will need bear the related costs (flight,visa,hotel,training costs, etc.)

We have a complete and professional after-sales team, which can deal with all kinds of failures of the machine's software and hardware.

Expo show



Customer Visit Factory before order

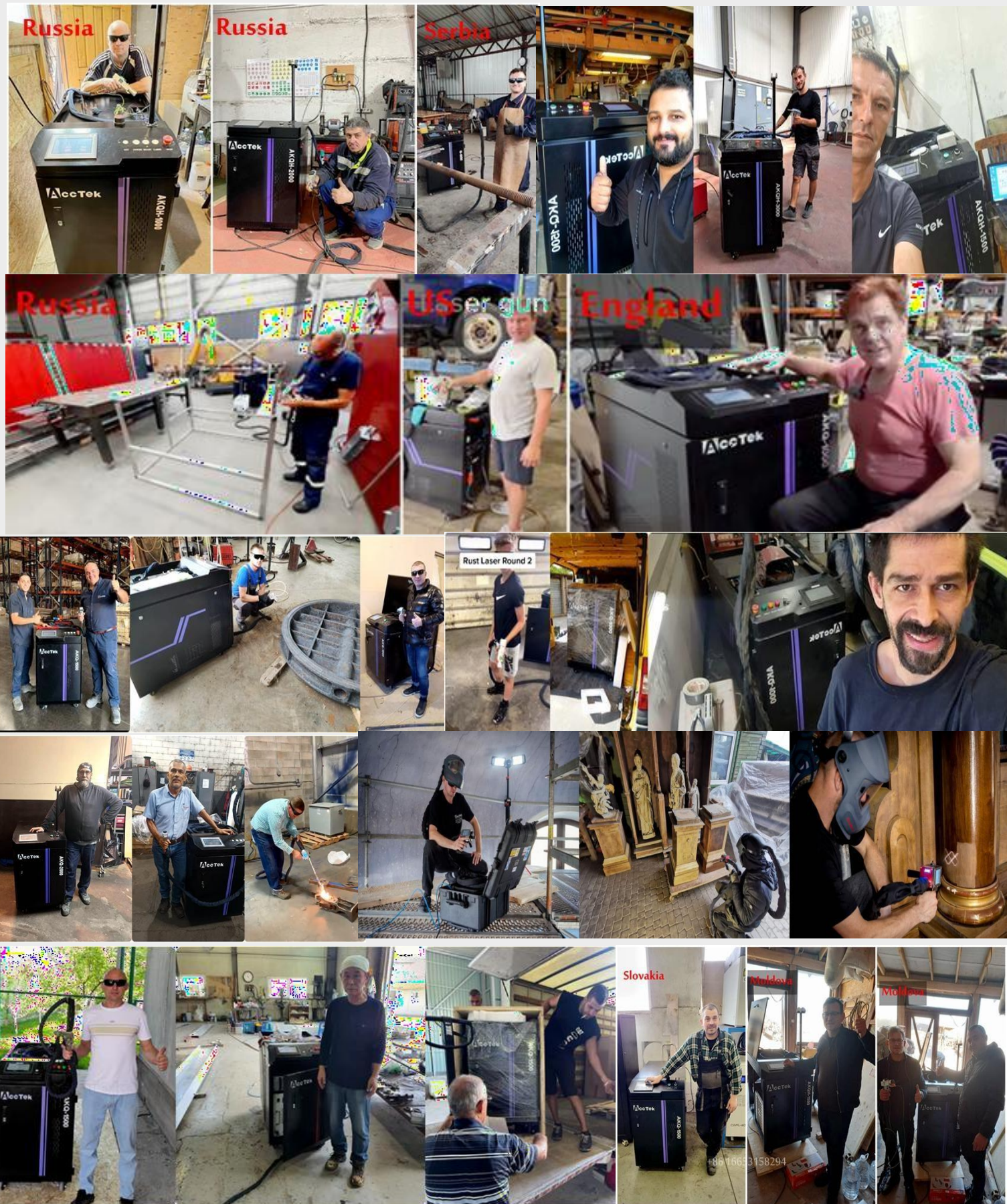


Customer good feedback after get the machine



Door-to-Door Service





Country : Korea Date: 01-05 Apr 2024 Booth No: 10G020

SIMTOS 2024

The 20th Seoul International Manufacturing Technology Show

Venue: 10390, 217-60, Kintex-ro, Ilsanseo-gu, Goyang-si, Gyeonggi-do, Republic of Korea

AccTek 优本

Fiber Laser Cutting Machine

ATC CNC Router

Fiber Laser Cleaning Machine

Exhibition Photos

Country : Hungary Date: 07-10 May 2024 Booth No: 304D

Industry Days / Mach-Tech 2024 Hungary

Venue: HUNGEXPO Budapest of Hungary (1101 Budapest, Albertirsai út 10.)

AccTek 优本

Fiber Laser Cleaning Machine

Fiber Laser Cutting Machine

Exhibition Photos

