






Xuzhou **RITMAN** Equipment Co., Ltd. is an intelligent equipment company (Short name "RITMAN Intelligent", English name "RITMAN"). RITMAN with the mission of "intelligent, digital, and trouble-free production", the company is a national high-tech enterprise and National-Level SRDI "Little Giant" Enterprise. Relying on strong R&D and production strength, the company focuses on the sales and service of laser cutting equipment. The main products include: laser plate cutting machine, laser tube cutting machine, large format customized laser cutting machine, laser plate & tube integrated machine, sheet coil laser cutting machine, 3D laser cutting machine, handheld laser welding machine, automated laser welding equipment, robot laser welding machine and other equipment. We are willing to work with our partners for mutual benefit and win-win situation!


徐州瑞马智能技术股份有限公司是一家智能装备企业（简称“瑞马智能”，英文名“RITMAN”）。公司以“工业生产智能化、数字化、无忧化”为使命，是国家级高新技术企业、国家级专精特新“小巨人”企业。公司依托强大的研发生产实力，专注于激光切割设备以及上下游设备的销售与服务。主要产品包括：激光切板机、激光切管机、大幅面定制型激光切割机、激光板管一体机、卷材激光切割机、三维激光切割机、手持激光焊机、自动化激光焊接设备、机器人激光焊接机等设备。愿与广大合作伙伴互利互惠，共创共赢！

NO:2024.04


Webs


WhatsApp


Wechat


微信公众号



认真 · 开放 · 勇气 · 责任
Seriousness Openness Courage Responsibility



RITMAN Laser has more than 100 R&D engineers. It has a technical R&D team composed of a doctoral team from Dalian University of Technology and a master's team from Southeast University, as well as perfect research laboratory facilities and equipment. RITMAN with strong R&D technical strength, the R&D Technology Center has obtained a total of 64 invention patents, 10 authorizations, 59 utility models, 28 soft publications, and 12 professional papers.

瑞马激光拥有研发技术工程师100余名，同时拥有包括大连理工大学博士生团队和东南大学硕士团队组成的技术研发团队以及完善的科研实验设施设备。自公司成立以来，凭借强劲的研发技术实力加持，研发技术中心累计获得发明专利实审64项、授权10项，实用新型59项、软著28项、发表专业论文12篇。



100+ Technical Team
技术团队
Ph.D. 博士 Specialist 专家 Senior Engineer 高级工程师

200+
Invention patent 专利

1000-3000W

RM- LW Series

Handheld Laser Fiber Welding Machine
手持式激光光纤焊机

Xuzhou RITMAN Equipment Co.,LTD

- ☎ 400-006-3106
- ✉ James@sinatoritman.com
- 🌐 www.ritman-laser.com
- 📍 Chuangye Road 35# Xuzhou Economic Development Zone, Jiangsu, China

徐州瑞马智能技术股份有限公司

- ☎ 0516-83059893
- 🌐 http://www.ritmanlaser.com
- 📍 江苏徐州经济开发区创业路35号

Handheld Laser Fiber Welding Machine

手持式激光光纤焊机



RM-LW		
Laser power 激光功率:	2000W	
Fiber length 光纤长度:	Standard configuration of 10 meters 标准配置为10米	
Working mode 工作模式:	Continuous/modulated pulse 连续/调制脉冲	
Laser wavelength 激光波长:	1070/1080nm	
Welding speed 焊接速度:	0-120mm/s	
Chiller 冷却器:	Dual temperature and dual control constant temperature water tank 双温双控恒温水箱	
Working environment 工作环境:	5-40 °C humidity less than 70% without condensation 5-40°C湿度小于70%无冷凝	
Applicable plate thickness 适用板厚:	0-12mm	
Gap requirement 间隙要求:	0-2mm	
Maximum power consumption 最大功耗:	<6.5KW	
Working voltage 工作电压:	220V/380V 50Hz	
Weight 重量:	80KG	

Product Advantages

产品优势



Lightweight And Convenient

轻巧便捷

Small in size, light in weight, convenient for transportation and use, not limited by the venue.
体积小，重量轻，便于运输和使用，不受场地限制。



Good Performance And Fast Speed

性能好，速度快

Stable performance, perfect welding quality, 5-10 times faster than traditional welding speed, can be formed in one go.
性能稳定，焊接质量完美，比传统焊接速度快5-10倍，一次成型。



Easy To Operate

操作简单

Touch screen, intelligent operating system, built-in process package, beginner training can be mastered in half an hour.
触摸屏、智能操作系统、内置工艺包，半小时即可掌握初学者培训。



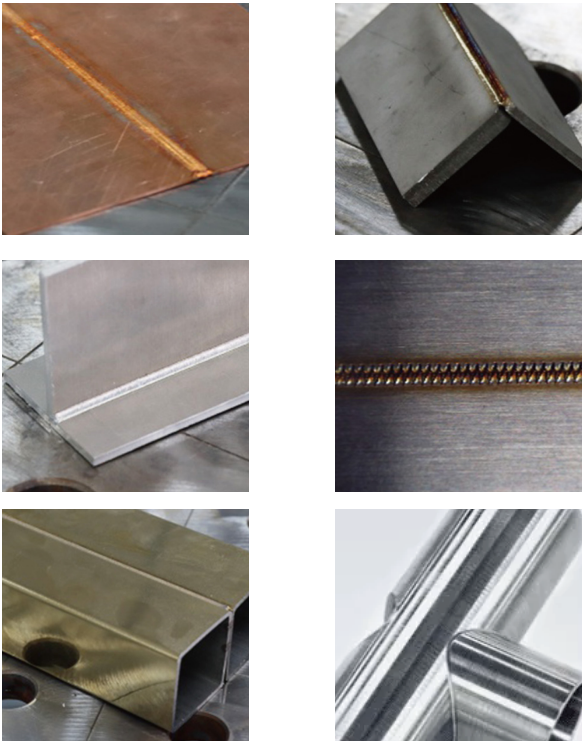
Handheld Welding Laser Head

手持式焊接激光头

Handheld welding laser head with ergonomic design and light weight can be operated easily and persist in working.
手持式焊接激光头，符合人体工程学设计，重量轻，操作方便，工作持久。

CUTTING SAMPLES

切割样品



APPLICATION FIELDS

应用领域

