

系列激光产品 SERIES LASER MACHINES

HLX HLF HLE HLG YLT YLRW

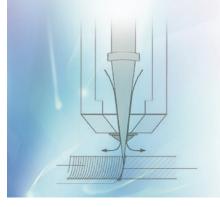


不断进化 日臻完美

Non-stop Evolution towards Perfection

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亚威始终坚持以客户需求为导向的技术创新,紧跟国际先进同行的发展方向,2009年成功研制出第一台激光切割机并投放市场,获得业界广泛好评。近几年通过产品换代和服务升级,亚威激光市场占有率和客户满意度持续上升。未来亚威一定能以先进的激光应用技术,最优的系统解决方案,全面贴心的服务赢得更多客户青睐和市场认可,成为中国激光智能装备行业转型升级的领跑者。

Yawei always insists on technical innovations driven by customers' demands, and closely following international trends in sheet metal industry. In 2009, Yawei successfully launched its first laser cutting machine. Its market share in laser cutting business keeps growing during the past years.

In the future, Yawei will be able to win the favor of customers and market recognition by advanced laser technology, best solutions and intimate full service, to become the leader of transformation in laser smart equipment industry.

- 历经多年研发和创新,融汇国际最前沿激光应用技术,性能与价值的完美结合
- 结构设计更优,效率更高,搭载国际领先的光纤激 光器,满足不同行业和客户需求
- 60年机床制造经验沉淀,现代化精益生产管理,国际一流的供应商战略合作,确保机器长期运行可靠,精度持久不变
- 崭新外观、模块化设计、智能化主机与自动化解决 方案、全生命周期健康管理、尽解后顾之忧
- Years of research and innovation, Integrated with the most leading-edge laser application technologies
 Perfect combination of cost and performance
- Equipped with international advanced fiber laser generator, better structure and higher efficiency, can meet various demands of different customers and industries
- 60 years experience in machine manufacturing, modernized lean production management, world-class strategic cooperation, ensure long-term running of machine and enduring accuracy
- All new outlook, modularized design, intelligent host and automation solutions, full service to solve your worries





HLX 系列极速光纤激光切割机 HLX Series Ultra-fast Fiber Laser Cutting Machine



HLF 系列高速光纤激光切割机 HLF Series High Speed Fiber Laser Cutting Machine



HLE系列光纤激光切割机 HLE Series Fiber Laser Cutting Machine



YLT 系列全自动激光切管机 YLT Series Automatic Laser Tube Cutting Machine

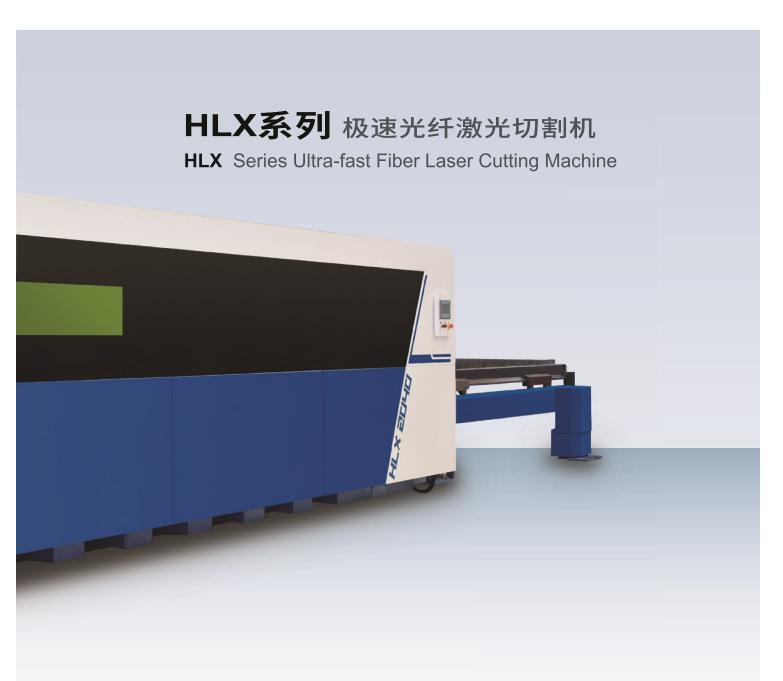
极速之美

The Beauty of Ultra-fast



- 全新设计,精益求精,真正比肩国际水平的新一代极速光纤激光切割机
- 床身与横梁结构、控制与传动系统、激光加工工艺大幅提升
- 先进的数字控制融合尖端的激光技术,超越想象的复杂轮廓切割效率和精度
- 计划列表功能,远程诊断服务,健康保障系统,与生产管理中心互联互通,应有皆有
- Completely new design, performance has been greatly improved, A new generation of ultra-fast fiber laser cutting machine that reaches international level
- Basement and beam structure, control and drive system, laser manufacturing process have been dramatically improved
- A deep combination of cutting-edge laser technology and advanced numerical control, the efficient and accurate cutting for complex profile beyond your imagination
- Plan list function, remote diagnosis service, health care system, connectivity to production management center





主要技术参数 Key technical parameters

名 称	Item	单位 Unit	HLX-1530	HLX-2040	HLX-2060
加工范围	Cutting range	mm	3000×1500	4000×2000	6000×2000
X轴行程	X axis stroke	mm	3040	4040	6040
Y 轴行程	Y axis stroke	mm	1520	2020	2020
Z轴行程	Z axis stroke	mm	120	120	120
X-Y 轴最大联动速度	X-Y maximum trajectory speed	m/min	200	200	200
X/Y轴最大加速度	X / Y maximum acceleration	m/s²	2.8G	2.8G	2.8G
定位精度	Positioning accuracy	mm	±0.03	±0.03	±0.03
重复定位精度	Repositioning accuracy	mm	±0.02	±0.02	±0.02
工作台最大载重	Maximum load of worktable	Kg	1000	1800	2800
机床外形尺寸(L×W×H)	Machine layout dimension	mm	10000×4800×2200	12000×5000×2200	16500×5000×2200
整机重量	Machine weight	Kg	11000	14500	20000
激光发生器功率	Laser generator power	Kw		6/8/10/12	