

1500-2000-2500W

DIE BOARD LASER CUTTING MACHINE

大功率轴快流激光刀模切割机



专业重型机床
Professional machine bed



轴快流激光器
Fast axial flow CO2 laser source



防撞激光头
Anti-collision laser head



选配打标功能
Laser marking Option

设备特点 Advantages

- 轴快流激光器: 中高功率稳定输出, 保证整板切缝均匀, 装刀更简单。
Fast axial flow laser generator: Improve the stability, and ensure the cutting gap uniform and easier to install rules.
- 操作简单: 自动调节刀缝, 想要切割不同的刀缝, 只需要再系统上选择相应的刀缝自动调节, 并且切割软件与CAD, CDR, AI均可兼容。
Easy operation: Adjust the materials of varying thickness automatically and process 2pt, 3pt, 4pt cutting slit by one time on the computer. The cutting software is compatible with CAD, CDR and AI.
- 超长耐用: 机器采用原装进口的导轨, 精密滚珠丝杆等主要配件, 保证机器的寿命更长。
Good quality: We adopt the imported guide rail, precision ball screw main accessories to ensure stability, cutting accuracy and the longer life of the machine
- 应用范围广: 可以切割15-25MM刀模板, 胶板, 亚克力, 等非金属材料。
Wide application: Cut 6-25mm wood, plywood, MDF, acrylic, and 1-3mm iron/steel (need oxygen).

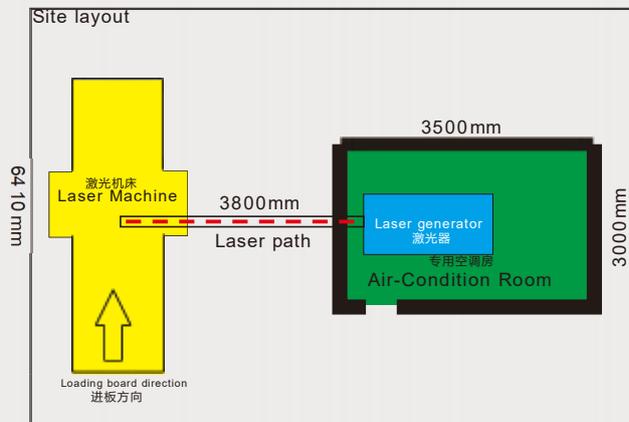
技术参数 Technical Parameters

型号 Model	AL-GT1500-1325	AL-GT2000-1325	AL-GT2500-1325
激光功率 Laser Power	1500W	2000W	2500W
切割范围 Working Area	1220mm*2440mm		
切割速度 Cutting Speed (18mm刀模板 / Plywood)	About 2M/ Min	About 2.5M/ Min	About 3M/ Min
切割厚度 Cutting Thickness	1-25mm Plywood Plate		
光路形式 Laser Path	Gantry/ Flying Laser Path		
传动方式 Drive Type	Ball Screw / Servo Motor		
刀缝调节范围 Blades Range	0.45mm/0.53mm/0.71mm/1.07mm/1.42mm		
重复定位精度 Positioning Accuracy	±0.05		
控制系统 Control System	AL-Laser cutting software		
内存容量 Memory Capacity	32GB Supports Offline		
工作电源 Power Supply	380V / 50HZ 40A		
冷却方式 Cooling Type	Water Cooling(Pure water, antifreeze in winter)		
图形格式 Graphic Format	CAD; PLT; CDR; AI		
整机功率 Gross Power	30KW	33KW	38KW
辅助气体 Auxiliary Gas	He, N2, CO2(99.99%)		
空气压力 Air Pressure	0.8Mpa		

样品展示 Cutting Samples



设备摆放示意图 Machine layout diagram



全国免费送货，包安装；质保一年；终生维护。
Free installation and training; One year warranty; Lifetime maintenance.