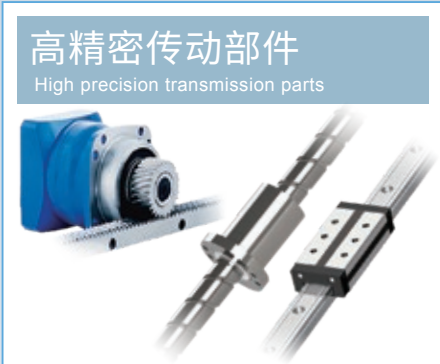
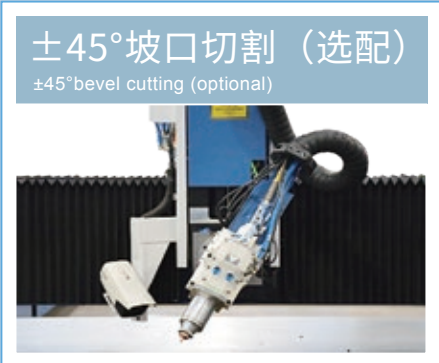
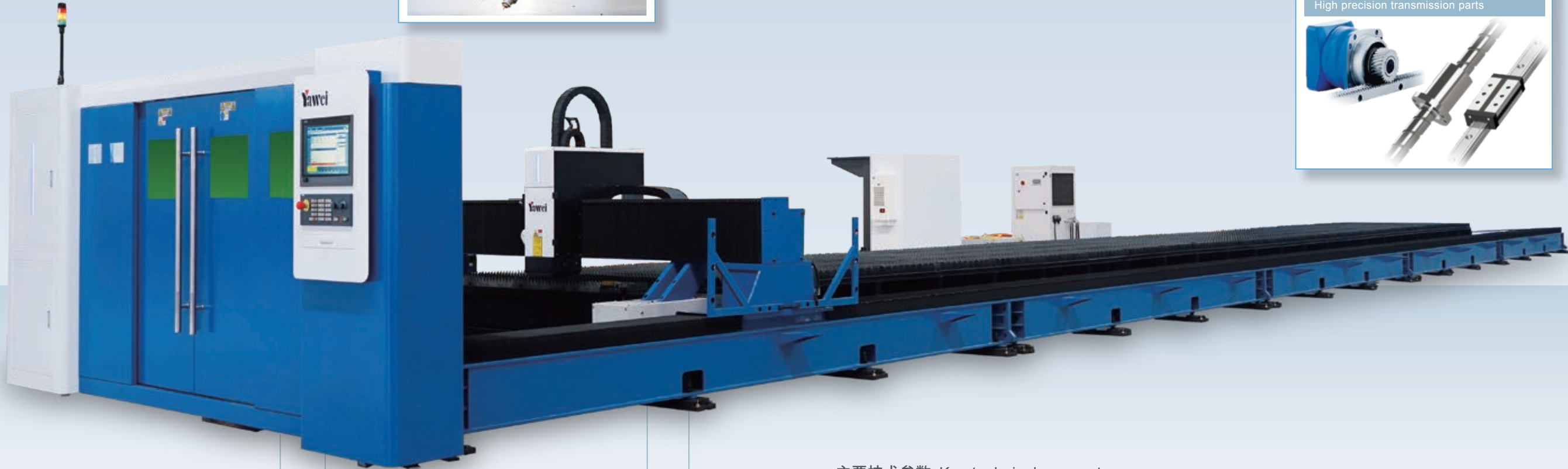




HLG系列 落地龙门激光切割机

HLG Series Landing Gantry Laser Cutting Machine



01 专业定制

Professional customization

加工大幅面板材得心应手，超长超宽，应付自如
Handy in processing large-format plates, super long and wide, easy to handle

03 经验沉淀

Experience precipitation

高刚性轻量化横梁设计负载小，能实现高效切割，横梁结构强度高、稳定性好
The high-rigidity and lightweight beam is designed with low load and can realize efficient cutting. The beam structure has high strength and good stability.

02 精密传动

Precision transmission

保证了设备优异的加工精度与加工效率
Ensure the excellent processing accuracy and processing efficiency of the equipment

04 节能环保

Energy saving and environmental protection

采用随动除尘风道，有效的减少了加工区域的粉尘污染
Using follow-up dust removal duct, effectively reducing dust pollution in the processing area

主要技术参数 Key technical parameters

名 称	Item	单位 Unit	HLG-25120	HLG-30240	其他可定制机型 Other customizable machine
加工范围	Cutting range	mm	12000×2500	24000×3000	(8000-50000) × (2500-5000)
X 轴行程	X axis stroke	mm	12040	24040	8040-50040
Y 轴行程	Y axis stroke	mm	2520	3020	2520-5020
Z 轴行程	Z axis stroke	mm	180	180	180
X-Y 轴最大联动速度	X-Y maximum trajectory speed	m/min	90	90	90
X / Y 轴最大加速度	X / Y maximum acceleration	m/s ²	1.0G	1.0G	1.0G
定位精度	Positioning accuracy	mm/10m	±0.1	±0.1	±0.1
重复定位精度	Repositioning accuracy	mm	±0.06	±0.06	±0.06
工作台最大载重	Maximum load of worktable	Kg	8000	20000	根据具体加工幅面而定 Customized according to the specific processing size
机床外形尺寸 (L×W×H)	Machine layout dimension	mm	17000×6500×2200	31500×7000×2200	/
整机重量	Machine weight	Kg	18000	40000	/
激光发生器功率	Laser generator power	Kw	6 / 8 / 10 / 12 / 15 / 20 / 30		