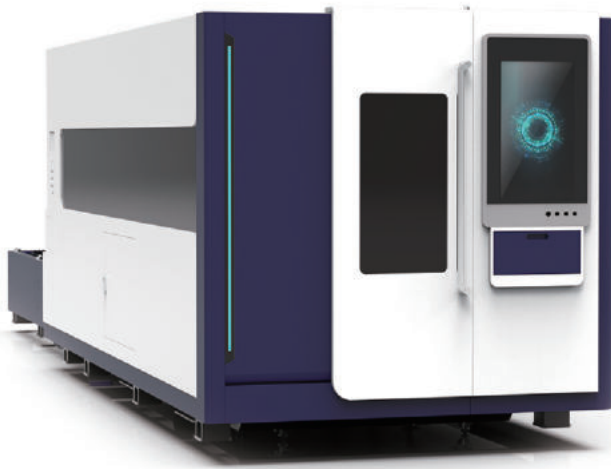
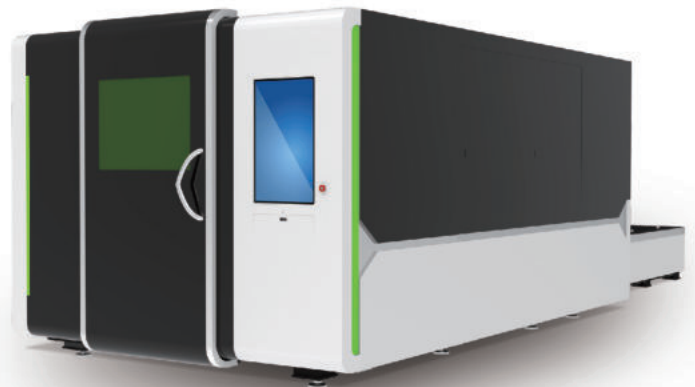


LF-PE Protective Enclosed Fiber Laser Cutting Machine



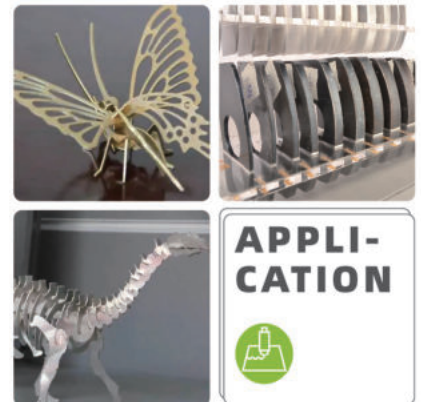
• Gen3



• Gen2

Product Description

- ▶ The high-strength metal protective case shields the operator from laser radiation, while also providing an enclosed and environmentally friendly solution for collecting and disposing of fumes and debris.
- ▶ Two surveillance cameras enable the operator to monitor the cutting head's operation without opening the door, and detect the loading and unloading of the rear bed without any movement.
- ▶ The 3015-sized exchange table can complete exchanges in as fast as 10 seconds, saving loading and unloading time and enhancing machine efficiency. Additionally, the large-size operation screen caters to various customer needs.vvv



**APPLI-
CATION**



Technical Parameters

Mode	LF-3015PE	LF-6015PE	LF-4020PE	LF-6025PE	LF-12025PE
Working Area	3000*1500mm	6000*1500mm	4000*2000mm	6000*2500mm	12000*2500mm
X Y Z Axis Stroke	1520*3100*100mm	1520*6050*100mm	2040*4050*100mm	2510*6100*260mm	2510*12500*260mm
Laser Power Supply	2000w, 3000w, 6000w, 12000w, 20000w, 30000w, 40000w, 50000w, etc.				
Maximum Acceleration	2G				
Positioning Accuracy	±0.03mm				
Voltage	380V 3PH 50/60HZ				
Cutting Ability	Carbon Steel: 1-80mm, Stainless Steel: 1-70mm, Aluminum: 1-60mm, Brass: 1-20mm				
Upgrade	Air Conditioner, Smoke Purifier, Air Compressor, Voltage Regulator, Safety Light Curtain, Door Protection Switch				