LF-EX Exchange Platform Fiber Laser Cutting Machine



Product Description

- ▶ The rapid exchange platform of the 3015-sized equipment allows for a 10-second exchange, saving loading and unloading time for users, ensuring uninterrupted machine operation, and improving overall efficiency.
- ▶ The exchange platform can be controlled in three ways: through the keyboard and mouse of an industrial computer, a wireless control handle, or an independent control platform located in the middle of the device.
- With the intelligent control system, the machine offers simple operation and comprehensive functionality. Equipped with an industrial computer, it enables quick execution of industrial design within the cutting software.









Technical Parameters

| Mode | LF-3015EX | LF-6015EX | LF-4020EX | LF-6025EX |
|----------------------|--|-----------------|-----------------|-----------------|
| Working Area | 3000*1500mm | 6000*1500mm | 4000*2000mm | 6000*2500mm |
| X Y Z Axis Stroke | 1520*3100*100mm | 1520*6050*100mm | 2040*4050*100mm | 2510*6100*260mm |
| Laser Power Supply | 2000w, 3000w, 6000w, 12000w, 20000w | | | |
| 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 | | | |