

# F3015HDE

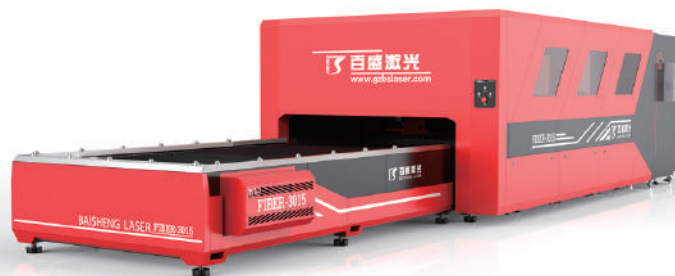
## 大包围爬坡式交换台激光切割机 CLIMBING PALLET EXCHANGE WORKTABLE FIBER LASER CUTTING MACHINE WITH FULL PROTECTIVE HOUSE

### 适用材料/Applicable materials:

不锈钢、碳钢、铜板、合金钢、镀锌板、镀锌板、钛合金等多种合金材料  
Stainless steel, carbon steel, copper, alloy steel, spring steel, galvanized plate, aluminum plate, titanium alloy and other alloy plate.

### 性能技术参数 Performance technical parameters

激光功率 Laser power	1000W-4000W
激光型号 Laser model	IPG/PCU/MAX
板材加工厚度 Sheet metal thickness	3000mmx1500mm
物料尺寸 Material size	3000x2500mmx200mm
X轴行程 X-axis	3150mm(或31450mm)
Y轴行程 Y-axis	1300mm(或13000mm)
Z轴行程 Z-axis	1300mm(或13000mm)
切割厚度 Cut thickness	0.5-25mm
定位精度 Geometric positioning accuracy	±0.08mm/m
最大空程速度 Max. Acceleration speed	120m/min
空程加速度 Acceleration speed	1.2G
加工精度 Processing accuracy	1.0G
重新定位精度 Reorientation accuracy	±0.04mm
功率需求 Power	320V/50/60Hz/3000VA/42
整机重量 Weight	8000KG(或9000KG)
外部尺寸 Dimension	3700x8000x2150mm
交换台行程 The exchange time	10-15h



### 激光切割机优点/Fiber Laser Cutting Machine Advantages

- 能耗低，每小时激光仅耗电5-15度可吹气切割各种金属板。  
Very low using cost, every hour only consumed 5kw-15kw electricity, cutting all kinds of sheet metal by air.
- 高性能，进口原厂激光光源光路，性能稳定，使用寿命可达10万多小时。  
Adopt German IPG brand China famous Raycus Laser sources, high and stable function, lifespan is over 100000 hours.
- 交换工作台可节省上下料时间。  
Exchange table can save the loading time of materials.
- 全包围外观设计有利于减少激光辐射。  
Full protective house appearance design helps to reduce laser radiation.

### 切割样品展示 CUTTING SAMPLES

