

3千瓦多模连续光纤激光器



产品特点

抗高反能力，PD保护功能

电光效率>30%

免维护

性能稳定

产品应用

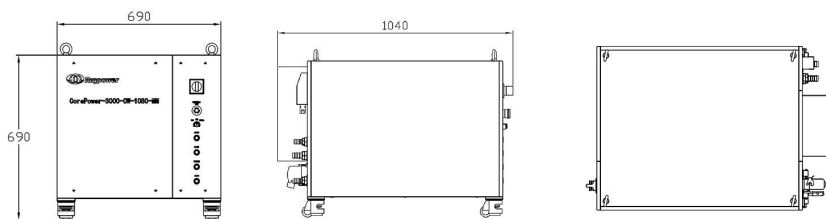
激光切割

激光焊接

表面处理

技术参数

| 参数 | 单位 | CorePower-3000-CW-1080-MM |
|--------|-----|---------------------------|
| 工作模式 | | 连续/调制 |
| 偏振态 | | 随机 |
| 调制频率 | Hz | 0~5k |
| 中心波长 | nm | 1080±10 |
| 额定输出功率 | W | 3000 |
| 功率不稳定性 | % | ≤5 |
| 输出接头 | | QBH（可定制） |
| 光纤尺寸 | um | 50, 100, 200, 300 |
| 工作电压 | VAC | 380AC, 50-60Hz |
| 最大功耗 | W | 8900 |
| 尺寸 | mm | 1040×690×690 |
| 冷却方式 | | 水冷 |



3 kW Multi-Mode Continuous Fiber Lasers



Features

Anti-high-reflection ability
PD protection function

Electro-optical efficiency > 30%

Maintenance-free

Stable performance

Application

Laser cutting

Laser welding

Surface treatment

Parameters

| Parameters | Unit | CorePower-3000-CW-1080-MM |
|----------------------|------|---------------------------|
| Operating Mode | | CW/Modulated |
| Polarization State | | Random |
| Modulation Frequency | Hz | 0~5k |
| Central Wavelength | nm | 1080±10 |
| Output Power | W | 3000 |
| Power Unstability | % | ≤5 |
| Output Connector | | QBH (Customizable) |
| Fiber Dimension | um | 50, 100, 200, 300 |
| Operating Voltage | VAC | 380AC, 50-60Hz |
| Power Consumption | W | 8900 |
| Dimension(L*W*H) | mm | 1040×690×690 |
| Cooling Method | | Water cooling |

