

# X7 SERIES

## Dema Fiber Laser Cutting Machine

Engraving & Laser Cutting Work Machine

X7-3015

### 参数配置 Parameter Configuration

设备尺寸 Equipment size	2500mm*4500mm*1900mm
加工尺寸 Processing size	1500mm*3000mm
控制系统 Control system	工业级控制系统 Industrial control system
X/Y axis transmission form	研磨齿条 Grinding rack
Z axis transmission form	滚珠丝杠 Ball screw
传动电机 Drive motor	高精度伺服 High-precision servo
传动导轨 Drive rail	高精度研磨导轨 High-Precision grinding rail
工作电压 Working voltage	AC380V/50Hz
移动速度 Movement speed	60m/min
工作速度 Working speed	30m/min



### X7 功能特性 PRODUCT FEATURES

- ◆ 一款重型光纤激光切割机，适合金属切割加工。
- ◆ 采用进口材料制成的高柔性电缆，保证在长期反复运行中不易被折断。
- ◆ 采用整体方管焊接结构，成形后整机热处理后一次性精加工成形。
- ◆ 配备工业级控制系统，保证机床高速运转下，精细无锯齿波纹，轮廓清晰。
- ◆ 整机采用独特的齿条双驱结构，提高了机床的稳定性和抗拉性。
- ◆ A heavy fiber laser cutting machine, suitable for metal cutting and processing.
- ◆ High flexible electric cable is made of imported material, it could guarantee the safety during the operation for a long term.
- ◆ With the structure of whole square tube welding, the machine could be molded after heat treatment.
- ◆ Equipped with industrial-grade control system, the bed of machine could be operated with high precision and stability during the high speed running.
- ◆ Unique double drive rack could improve the stability and synchronization of the machine.

