

Tube Laser Cutting Machines

PLUS Series

Laser power: 1.5-6kW

Tube size: 15-230mm

- Special for small tubes (15mm at minimum)
- Pioneer ultra-fast tube cutting technology, with 50% faster than others
- Follow-up supports used to avoid low precision caused by long tube sagging
- Side-attached machine body for high stability and carrying ability
- Work with semi-/fully-automatic loading & unloading devices



6012PLUS

Model	PLUS Series
Laser Power	1.5-6kW
Max Length of Tube (mm)	3000-6500
Scope of Tube Size (mm)	Round tube: Φ15~230; square tube: 15*15~230*230
Max Weight of Tube (kg)	60-260
X/Y-axis Positioning Accuracy (mm)	±0.05
X/Y-axis Repositioning Accuracy (mm)	±0.02
Max No-load Speed (m/min)	100-150
Max Rotating Speed of Chucks (r/min)	100-240
±45° Beveling	Yes (only 6012PLUS, optional for others)
Tube Supports	Follow-up supports
Loading & Unloading Devices	Semi-/fully-automatic loading & unloading device
Overall Dimensions (L*W*H, mm)	83700*1780*2410/9100*2230*2300/9100*2230*2300/9320*3100*2500