

Tube Laser Cutting Machines

6020T

Laser power: 1.5-6kW

Tube size: 10-220mm

- ✓ Adopt intelligent bus-based CNC system with various cutting processes
- ✓ Able to cut 200kg, 6000mm long tube of various shapes
- ✓ Use two pneumatic self-centering chucks for ultra-short tailing
- ✓ Follow-up/vari-pitch support to prevent tube sagging's effect on precision
- ✓ Work with automatic loading & unloading devices to speed up production



6020T

Model	6020T	
Laser Power (kW)	1.5-6	
Max Length of Tube (mm)	6000	
Scope of Tube Size (mm)	Round tube: $\Phi 10-220$	Square tube: $10 \times 10-150 \times 150$
Max Weight of Tube (kg)	200	
X/Y-axis Positioning Accuracy (mm)	± 0.05	
X/Y-axis Repositioning Accuracy (mm)	± 0.02	
Max No-load Speed (m/min)	100	
Max Rotating Speed of Chucks (r/min)	100	
Overall Dimensions (L*W*H, mm)	9260*1900*2280	