

Tube Laser Cutting Machines

T Series

Laser power: 1.5-6kW

Tube size: 8-360mm

- ✓ Intelligent bus-based CNC system featuring fast and stable data transmission
- ✓ Precision pneumatic chucks for the shorter tailing
- ✓ Follow-up/vari-pitch support to prevent long tube from shaking
- ✓ Offer automatic loading & unloading devices as optional to save labor force
- ✓ Cut small tubes without overburning or adhering slag and cut large pipes at fast speed



6024T

Model	T Series
Laser Power (kW)	1.5-6
Max Length of Tube (mm)	6000
Scope of Tube Size (mm)	Round tube: $\Phi 8\sim 360$; square tube: $\square 8\sim 360\cdot 360$
Max Weight of Tube (kg)	120-500
X/Y-axis Positioning Accuracy (mm)	± 0.05
X/Y-axis Repositioning Accuracy (mm)	$\pm 0.02\sim \pm 0.03$
Max No-load Speed (m/min)	60-150
Max Rotating Speed of Chucks (r/min)	60-180
$\pm 45^\circ$ Beveling	No
Tube Supports	Follow-up/vari-pitch supports
Loading & Unloading Devices	Semi-/fully-automatic loading device/3m long unloading device
Overall Dimensions (L*W*H, mm)	8900*2100*2100/8980*3100*2100/9260*1900*2280 9260*1900*2280/9500*2050*2550