SENFENG

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NT Series

Laser power: **3-6kW**
Tube size: **0.79-14.2 in**

- Bus-based CNC system with automatic nesting software, in support of files of various formats
- Three square-hole chucks to expand its clamping range
- Horizontal machine body, featuring heavy load, modular structure and coaxial treatment
- Provide fully-/semi-automatic loading & unloading devices as optional, needing no manual intervention
- Cut tubes into ±45°bevel (optional) for easy subsequent welding

Model	NT Series
Laser Power (kW)	3-6
Max Length of Tube (in)	255.9-472.4
Scope of Tube Size (in)	Round tube: Φ0.79~14.2; square tube: □0.79*0.79~14.2*14.2
Max Weight of Tube (lb)	573.2-1543.2
X/Y-axis Positioning Accuracy (in)	±0.0020
X/Y-axis Repositioning Accuracy (in)	±0.0012
Max No-load Speed (in/min)	2362.2-2952.8
Max Rotating Speed of Chucks (r/min)	60-100
±45° Beveling	Yes (optional)
Tube Supports	Follow-up supports
Loading & Unloading Devices	Semi-/fully-automatic loading device/118.1 in long unloading device (or 236.2-472.4 in long as optional)
Overall Dimensions (L*W*H, in)	525.6*108.3*103/531.5*108.3*133.5/ 649.6*108.3*103/649.6*108.3*133.5/767.7*108.3*133.5

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