



Laser Pipe Cutting Machine TV series (Three-chuck)



- Three-chuck design securely clamps and holds heavy pipes while processing.
- Modular bench structure - highly expandable and easy to transport.
- Semi-automatic loader/unloader - easier to transfer raw materials to products.
- Automatic pipe centering and Material Edge Detection makes the processing more accurate.
- Zero waste processing supports center correction, diverse types of pipes cutting, and bevel cutting (optional).

Model Number	JTTV060624S	JTTV121236S
Tube Dimension	Round Tube: $\phi 10\text{mm}-\phi 230\text{mm} \times 6000\text{mm}$ Square Tube: $\phi 230\text{mm} \times 230\text{mm} \times 6000\text{mm}$	Round Tube: $\phi 20\text{mm}-\phi 360\text{mm} \times 12000\text{mm}$ Square Tube: $\phi 360\text{mm} \times 360\text{mm} \times 12000\text{mm}$
Laser Power	3KW-12KW (Optional)	3KW-12KW (Optional)
X/Y Axis Maximum Positioning Speed	80m/min	80m/min
Max. Acceleration	0.5G	0.5G
Chuck Construction	Pneumatic chucks	Pneumatic chucks
Number of Chucks	3	3
Chuck Rotation Speed	80 rpm/min	60 rpm/min
Loading Weight	260kg	800kg

Machines customization may cause parameters different from above.