

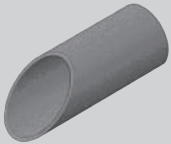



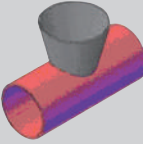

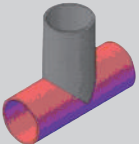
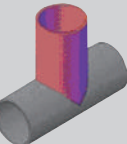

# SteelTailor™

## Portable CNC Cutting Machines



## Simple and efficient!

### Major Functions

		
truncation cutting	slot cutting	square hole cutting
		
unfold tube cutting and letter cutting	bevel tee junction cutting	Y junction tube cutting
		
tee junction main tube cutting	tee junction branch tube cutting	branch cutting for multi-tube joint.



Video  
Connection

### TubeTailor I vs TubeTailor II

	TubeTailor I	TubeTailor II
Longitudinal effective cutting	2000mm	6000mm
Diameter of tubes	Φ60~Φ260mm	Φ80~Φ400mm
Thickness	≤ 8mm	
Input power	300W	1500W
Z axis and THC	Electric up and down	THC
Nesting Software	NO	YES



1. Rotate the handle to adjust and make the pulley wheel close to the tube wall for achieving stable cutting process.

2. Vibration reduction technique ensures stability and brings better cutting quality.



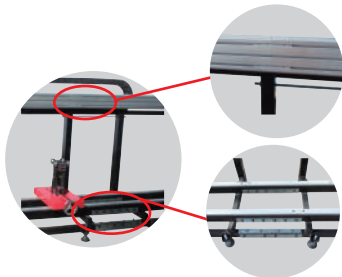
1. Diameter of tubes :  $\Phi 80 \sim \Phi 400 \text{mm}$ .

2. Thickness  $\leq 8 \text{mm}$ .



Control cabinet with roller wheel, easy for movement and operation.

TubeTailor II is an economical CNC tube cutting machine with SteelTailor portable design. It is suitable for cutting tubes with diameter from 80 to 400mm and cutting various graphs in metal tubes, which have thickness of less than 8mm. Besides, it can work for different butt joint after welding tubes.

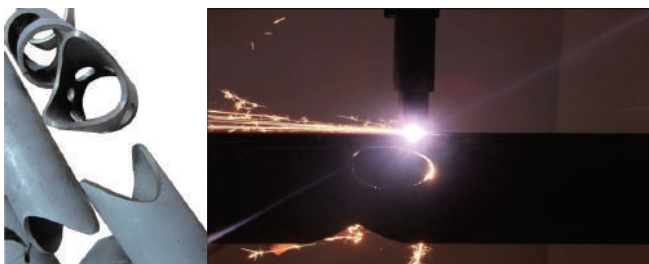


Butt joint installation for two sections of machine tool.

**Program code can be checked and saved in controller or USB**



**Vibration reduction technique ensures stability and brings better cutting quality**



### Technical Parameters

Items	Description
Power	AC220 V 50/60Hz 1.5KW
Tube Diameters	$\Phi 80 \sim \Phi 400 \text{mm}$
Thickness	$\leq 8 \text{mm}$
X-axis Effective Cutting Length	6000mm
Z-axis Effective Lifting Distance	110mm
THC	Automatic arc voltage THC
MAX Cutting Speed	2000mm/min
MAX Running Speed	3000mm/min
X Positioning Precision	$\pm 0.2 \text{mm}/10 \text{mm}$
X Repeatability	$\pm 0.2 \text{mm}/10 \text{mm}$
Package Size	4000mm X 900mm X 1500mm

### SteelTailor

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