

SteelTailor™ Dragon II

Portable CNC Cutting Machine

F4
Friendly 4

Creative

Create Wealth for You



cutting samples



cutting samples



cutting samples



ISO9001:2008
ISO14000



SteelTailor™ Dragon II

Save money—replace most of the traditional cutting requirements, saving up to **50%** of the cost



**Compatible with
plasma/oxy-fuel cutting;**



Match with high-power plasma power



Dual drive



**SteelTailor quick cable connector is
available for deeply integrating with
brand plasma power source.**

Economical way to realize CNC cutting applications

Features:

DRAGON II is a new type, powerful enough to replace the traditional CNC cutting machines. After 3 years, this newly-upgraded DRAGON II significantly improved the performance of plasma and flame THC, making the whole machine more durable. With a capability of equipping with high-power plasma power, DRAGON II fully demonstrated the maturity of portable cutting technology originated by SteelTailor. Since DRAGON II enjoys a cutting precision of $\pm 0.2\text{mm}$ in pretreating process, it do deserve your like.

Dragon II Technical Parameters

Type	DRAGON II		
Input voltage	(90~120) or (200~260) Vac		
Frequency	60/50 Hz		
Input power	200 W		
Display	LCD 7 " color screen		
	Crosswise	2500/3000/3500 mm	
Effective cutting range	Lengthways	Standard	3000 mm(Intact)
			6000 mm(2 sections)
			9000 mm(3 sections)
		Can be custom-made (maximum:12000mm)	
Max running speed	4000 mm/min		
Max running speed	Flame	(0~600) mm/min	
	Plasma	Depends on the plasma power	
Repeatability accuracy	0.2 mm		
Cutting thickness	Flame	(5~150) mm	
	Plasma	Depends on the plasma power	
Max cutting current of matched plasma power (recommended value)	200A		
Drive mode of longitudinal motion	Dual drive		
Cutting mode	Flame/plasma		
Electric lift of cutting torch and THC	Standard	Plasma/flame THC	
Automatic ignition system in flame cutting	Standard configuration		

Why Choose Dragon II?

plasma



flame



SteelTailor 03B THC-Adaptable for both plasma cutting and flame cutting. Automatic arc voltage sensing & capacitive sensing THC
Specially designed for portable cutting machine.
Flame with automatic ignition system; Improve safety performance and capability of controlling gas circuit;

Support Nesting



Nesting software for free

So Portable



SteelTailor THC Testing Device

SteelTailor made an independent R&D on THC detector, which can simulate part of arc voltage output signal of plasma offered by customers.

This could help customer find THC problems quickly.



THC Testing Device

Larger cutting thickness, better cutting quality



Dragon Series: Y axis extended to 12m



■ reinforced mechanical structure

■ be able to equip with high-power plasma



SteelTailor

SteelTailor (China) Ltd.

Cannes Industrial Park,
No.18 Shuang Qiao Dong Lu, Chao Yang District
Beijing, China. 100121
Tel: +86-10-51662600 Fax: +86-10-85370386
E-mail: info@steeltailor.com Http://www.SteelTailor.com

After Sale Service

24 Hour Line: +86 15810673675
Skype: service-steeltailor
E-mail: service@steeltailor.com

SteelTailor Inc. (USA)

Tel: +1 331 422 0800
E-mail: usa@steeltailor.com
Address: 928 Century Farm Ln, Naperville,
IL 60563, USA