

# CTC.CNC

## CNC Portable Metal Cutting Machine

[www.coletoolcentre.com.au/ctccnc.html](http://www.coletoolcentre.com.au/ctccnc.html)



### Main technical parameters

Technical Parameter		
Model	SCPF-1525 Flame/Plasma other models available	
Input power	220±10%V AC 50HZ/60HZ 220W	
Cutting models	Plasma cutting(Work with plasma source) & Flame cutting(Gas cutting)	
Effective Cutting Range X*Y	1500*2500mm 1500*3000mm	
Effective Cutting Length Can Be Customized		

Rail length *Width *Thickness	2500*273*60mm 3000*273*60mm 3000*273*60mm 3500*273*60mm	
Cutting Speed	0-3000mm/min (Max. 4000 mm /min)	
Gas/Flame cutting thickness	5-80 mm 5-120 mm Piercing Capacity 5-80 mm, Edge Start 5-120 mm	
Plasma cutting thickness	Depend on the Plasma source	
Working Precision	±0.2 mm/m	
Torch height control (THC)	Automatic ARC voltage THC or Motor drive	
Gas types applicable to flame cutting	OXY + Acetylene Gas Or OXY +Propane Gas	
Transmission Style	Rack and Gear	

It can be widely used in cutting and using material working procedure of Carbon steel ( Flame cutting), Stainless steel, Aluminum (Plasma cutting ) and other metal material. And especially in single and batch production of various parts.