

# PORTABLE CNC CUTTING MACHINE



## "CRV8-1530"

Supports Flame & Plasma

Affordable & easy to use

Portable & light weight

Precision: 0.2mm

64M Memory Support Nesting

User Friendly

Cutting Software for Free











PC

**Memory Key** 

**CNC Cutting Machine** 

MODELS:

Portable Flame Cutting machine

CRV8-1530F

Portable Plasma Cutting machine

CRV8-1530P

Portable Plasma Cum Flame Cutting machine

CRV8-1530FP

#### • CRV8-1530 series - portable CNC Cutting

Economical & truly portable, Suitable for in & outdoor applications. Can cut thin section as low as 1mm to 100mm Carbon steel, 1 mm to 20mm Stainless Steel. Thanks to Height Controller to take care of sheet waviness & Lifter to Gas torch up/down

#### • Powerful CNC Controller

Completely new version of CNC Controller with many new features

- 64M Memory for users program.
- Built in memory for commonly need figures.
- Break- point & Power- Cut restoration.
- Returning to Reference point.
- Kerf compensation.
- Revolving.
- Mirror Imaging.

#### • Torch Height Controller

Latest &
Ergonomically
for ease of
Takes care of
the plate to



Simple, designed operations. ridges of be cut.

#### • Easy to maintain

Check- up & Maintenance of the controller can be done simply by removing top cover.

#### • Bigger Cutting area

1500 X 3000mm Cutting area. Length can be increase to 15m on demand

#### • Technical Details

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Model		CRVS-1530FP		
0.46(6	Cutting Method	Plasma 2550 ×244	Flame	
	Machine size	3550 x210		
	Cutting Material	All Metal	Carbon	
		Sheets	Steel	
BASIC	Cutting Size	1500 X 3000 mm		
INFO.	Cutting	According	6-200mm	
	Thickness	Plasma		
		Source		
	Lifting Travel	≤130 mm		
	Max travel	6000 mm	6000 mm/min.	
	Speed			
	Running	≤0.05 mm		
	Accuracy			
CONFIG. LIST	CNC Controller		Startshaphon	
	Auto Height	Starfire SF-	Lifter	
	Controller	25G		
	Motor drive	Stepper		
	mode			
	Drive System	Single Drive		
	Reducer	Direct Drive		
	Transmission	Rack & Pinion		
	Method			
	Linear Guide	Linear Axis		
	X, Y Axis Beam	Heavy Duty aviation		
		Aluminium alloy		
EXTERNAL SUPPLY	Power	230V AC, 50 Hz		
	Cutting Gas	Compressed	Oxygen +	
		Air	Propane	
	Gas Pressure	0.4- 0.7 MPa	Oxygen :	
			0.5 MPa	
			Fuel gas	
			:0.1 MPa	
	0 1:1			
SOFTWARE	Graphic Import	USB		
	Method			
	Programming	AutoCAD		
	Software	5 (644		
	Nesting	FastCAM		
ACCESSORIES	Software	One Set of	One set of	
	Torch	One Set of Plasma torch	One set of	
		Flusifiu torcii	Flame	
	Consumables	Dananda of	torch 3 Flame	
	Consumables	Depends of Power source	3 Flame Nozzles	
			NUZZIES	
	Dimensions	Supplier	( 200 mm	
PACKING	Difficitions	3600 X 330 X 300 mm 560 X 480 X 450		
INFO.		Plasma Source Separate		
IIVI-O.	Weight	·		
	vveignt	160 Kg + Plasma Source		



For More Details Contact:

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