

FEATURES:

- Comes fully assembled - NO ASSEMBLY REQUIRED!
- Welded steel frame construction for rigidity and accuracy, designed to hold up to 1" thick sheet steel
- Automatic Torch Height Control for high cut quality and virtually no dross
- "SMART CUT" Software sets the cutting parameters without guess work for a near perfect cut first time, every time
- Optional water tank available to reduce up to 80% of smoke and dust
- Plasma arc confirmation monitoring and continuous or fixed step JOG
- High-speed cutting available for good cut quality even with thinner metal sheets
- Compatible with standard GCODE files, simple intuitive user interface
- Mastercam and Enroute post processors available
- Cuts up to 1" thick steel capacity
- Ball screw drives on all axes, patented anti-backlash ball nuts provide play free motion and long term reliability
- Built-in Emergency Stop Control, programmable in inch or metric units
- Cutting files can be re-sized on the machine, built-in on screen file editor
- Available with either Hypertherm or Thermal Dynamics Plasma Torches
- Preview software built into interface with ZOOM and 3D perspective

**Introduction to
CNC Plasma Curriculum
Now Available!**



SPECIFICATIONS:

Dimensions in inch

Machine Model	Work Envelope			Foot Print			Repeatability	Resolution	High Power Speed in/min
	X	Y	Z	W	L	H			
4848	48	48	1.5	75	81	55	Less than .001	Less than .001	900
4896		96			123				
59120	60	120			98				

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