



**Fab-Cut Systems Inc.**



# Pro Steel Modular System

available in 4x4, 4x8, 5x5, 5x10 up to 20' long  
All Gantries are constructed out of steel.

See Reverse Side For Details

## How To Contact Us:

Canadian Head Office:  
Fab-Cut® Systems Inc.  
1585 Centennial Drive  
Kingston, ON K7P 0K4  
(613) 389-7761 Local

U.S. Head Office:  
Fab-Cut® Plasma Systems Ltd.  
22495 Fisher Road  
Watertown, NY 13601  
1 (315) 551-0406 Local US

1 (888) 575-4500 International Toll Free

**[www.fab-cut.com](http://www.fab-cut.com)**



These turnkey packages come with a laptop or desktop, 2 licenses for the easy to use 3in1 CAD/CAM/CNC software with the Standard or Pro version software, laptop table, E-Stop, THC (Torch height control), anti-collision torch holder, your choice of Hypertherm or Thermal Dynamics plasma machines, ohmic clip, plasma air filter, HD gantry and HD modular water table with linear rails package.

### **Features**

We have many features that surpass our competition in the marketplace as follows;

- We use triple stack 454 oz stepper motors attached to a low backlash 4:1 gearbox on all main drive axis – belt drive setups have considerably more backlash at high speeds – movement accuracy .001 - .002
- System is supported by the Pro version 5 or 8 amp HD controllers capable of up to 5 axis
- Our anti-collision torch setup has 2 proximity switches which will activate a dead stop once a 2mm gap happens after the torch collides with something on the table – magnetic breaks away are slower to stop and if they don't cleanly brake away the torch continues to fire and can destroy the metal plate you are cutting out.
- H.D. free wheeling and easy to clean linear rails on all axis. – large wheeled and durable and easy to repair years down the road if you need to.
- Modular design table which is easy to assemble – lower price to ship across North America (We ship from Sanborn, NY for all USA orders)

**System is easily expandable in lengths up to 20 feet.**

**Allows system to grow with your needs.**

#### **Add many options to system:**

- Oxy/fuel cutting system for limited use
- Dewalt 2.25 hp or HSD high speed spindle router
  - Add a plate bevelling attachment
  - Full pipe cutting and coping package
  - Laser pointer for plate alignment
  - Plasma metal marking

**Contact Us Today!**