

## PLASMA TABLES I GANTRY





**WLINIA** 









**Panasonic Motor + Drives** 

## PLATE I SHEETMETAL I FABRICATION



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## **SPECIFICATIONS**

- Laser alignment light on cutting head
- Hypertherm Powermax air plasma compatible
- Z axis with rack, gear & stepper motor
- 100mm torch travel height
- Wireless remote control
- Panasonic servo motors and drives (X & Y axis)
- 2500 x 6000mm cutting area (Expandable)
- FASTCAM CAD part creation & nesting offline software
- CNCUT-10A controller (10.4") colour display
- Circular guideways X-Y axis

- Guideway rails with rack on the X axis
- Plasma cutting head
- Flame cutting head
- Storage enclosure for head that's not in use
- X axis dual side drives with Panasonic servo motors
- Automatic torch height control
- Large screen CNC controller with inbuilt parts library
- Drives by dual helical rack & pinion for smooth running and long life
- Safety guards on all drive components

The LINIA CNC Plasma Cutting machines from Complete Machine Tools give you the speed, accuracy and ease of your own CNC plasma machine at a super competitive price. This CNC plasma cutting machine offers a comprehensive package for those who need more than just a single head plasma cutting machine and want to do large and thick format materials without having to spend a substantial amount of money to bring their cutting in house. Size of machine is a massive 2500 x 6000mm cutting envelope.

Supplied complete with programming and nesting software from FASTCAM your LINIA plasma cutter can be set up and running in just a few hours!

The machine comes standard with a wireless remote control for quick and easy setup and positioning of the machine saving time when setting up a new job and making it simple to maneuver around the machine. Auto homing & zero position setting makes a tedious job simple and quick on a Linia CNC plasma cutting machine. All drive components are well covered and shielded by guards for additional safety of everyone and protection of your machine.

This machine is very well optioned with 2 different heads to accommodate 2 different applications.

- 1. Plasma cutting head Ideal for cleaner cutting of material
- 2. Flame cutting head Ideal for those heavy thick plates

On board pressure lubrication to the x & y axis is standard on every machine ensuring the machine stays well lubricated for long term accuracy and enhanced machine life.

Fastcam offline software is supplied with the machine, version supplied is the PROFESSIONAL VERSION WITH AUTO NESTING