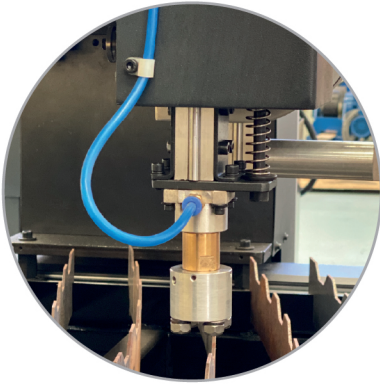


PLATE | SHEETMETAL | FABRICATION

PLASMA TABLES | 3 IN 1



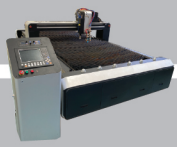
Etching Unit



Oxy Head



Auto Torch Height Control Panasonic Servo Drives



### 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)
- 1500 x 3000mm cutting area (2000mm x 4000mm optional)

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. Supplied complete with programming and nesting software from FASTCAM. Your LINIA plasma cutter can be set up and running in just a couple of 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 3 different heads to accommodate 3 different applications.

1. Plasma cutting head - Ideal for cleaner cutting of material
2. Flame cutting head - Ideal for those heavy thick plates
3. Etching head - Ideal for etching job identification numbers or names

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. Comes with as standard a laser alignment light on the cutting head for simply positioning for the start position. A red light is emitted onto the job so you can see very quickly the start position of the cutting head. Std machine is a down draft table but a water table is available. Panasonic servo motors are used which allows for fast axis movement and accurate positioning speeds from a very reliable well known manufacturer. The Linia CNC plasmas use high quality components for long term accuracy and enhanced machine life.

All Linia plasma machines use Hypertherm plasma power supplies for superior reliability, flexibility as well as easy availability of consumables and spare parts (Hypertherm unit is an optional extra and available in 45, 65, 85, 105 & 125A)

The CNC controller uses a large screen for easy viewing and an inbuilt parts library with common cut parts where all you need to input is dimensions and a part can be cut very quickly without having to use the offline programming software. This is useful when a single part such as a base plate, circle, square and so on needs to be cut quickly and only a one off part needs to be cut.