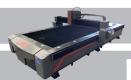


## PLASMA TABLES I DOWNDRAFT



**Panasonic Servo Drives** 

Laser alignment pointer



## PLASMA TABLES I DOWNDRAFT

## **SPECIFICATIONS**

- Laser alignment light on cutting head
- Use your own Hypertherm plasma unit (mechanised torch head and interface cable needed)
- Wireless remote control
- —Panasonic servo motors and drives (X & Y axis)
- -1500 x 3000mm cutting area (2000mm x 4000mm optional)
- 200mm torch travel height
- FASTCAM CAD part creation & nesting offline software
- NSK bearings Japan
- linear guideways X & Y axis
- Ball screw for head up & down
- Built in dust extraction fan
- Bridge parking area at end of machine clears the table for loading & unloading

- X axis dual side drives with Panasonic servo motors
- Table strong enough to handle 900 kgs = eg: (25mm plate  $1500 \times 3000$ )
- Pull out scrap trays on side of the machine for easy cleaning or small part retrieval
- Automatic torch height control
- Large screen Starfire CNC controller with inbuilt parts library
- Taiwanese quality linear bearings & guideways
- Ball Transfers on table surrounds for easy sheet loading
- Drives by dual helical rack & pinion for smooth running and long life
- Safety guards on all drive components
- Dust covers on slide-ways

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. 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 a down draft plasma table with a powerful extraction fan mounted on the back. The Linia CNC plasmas use high quality components for long term accuracy and enhanced machine life.

All Linia plasma machines accommodate Hypertherm plasma power supplies for superior reliability, flexibility as well as easy availability of consumables and spare parts. The Starfire 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. Fast Cam offline software is supplied with the machine is the offline PROFESSIONAL VERSION WITH AUTO NESTING