

PIPE PLASMA



Auto Torch Height Control Wireless Controller



PLATE I SHEETMETAL I FABRICATION



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SPECIFICATIONS

- Pipe cutting servo controlled chuck
- Laser alignment light on cutting head
- Hypertherm compatible (Optional)
- Wireless remote control
- Panasonic servo motors and drives
- 6m cutting length (3m, 9m, 12m optional)
- 210mm torch travel height
- FASTCAM Fastpipe CAD part creation offline software

- Table strong enough to handle 1500kgs
- Plasma and flame heads
- Automatic torch height control
- Large screen CNC controller with inbuilt parts library
- 50 520mm cutting capacity
- 4 x adjustable pipe steadies

The LINIA CNC pipe cutting plasma machines from Complete Machine Tools give you the speed, accuracy at a super competitive price.

The servo controlled pipe cutting machine is simple to program and a fantastic addition to the workshop needing to bring pipe fabrication inhouse. You have the ability to cut numerous shapes and sizes and makes light work of those jobs needing pipe work done. The pipe cutting machine takes away those jobs where time consuming manual processes are needed in order to get the job out. The size range of pipe that can be cut is 50mm - 520mm and 6m in length (shorter or longer length machines can be ordered in)

Supplied complete with programming and nesting software from FASTCAM as well as a servo driven chuck. Your LINIA plasma cutter can be set up and running in just a couple of hours!

A chuck is fitted which has the scope of 50 - 520mm pipe clamping and is controlled by a servo motor and reducer. The cutting head is also servo driven ensuring accuracy. Depending on the length of the machine there are numerous pipe steadies along the lower table that are adjustable depending on the size of the pipe and run along guideways so they can be positioned to the desired distance. 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.

Comes with as standard a laser alignment light on the cutting head for simply position on the start position. A red light is emitted onto the job so you can see very quickly the start position of the cutting head. A thermal height control system is fitted to the cutting head ensuring the height of the cutting head stays a constant distance to the pipe when rotating and cutting.

OFFLINE SOFTWARE - Fastcam offline software is supplied with the machine, version supplied is FASTPIPE