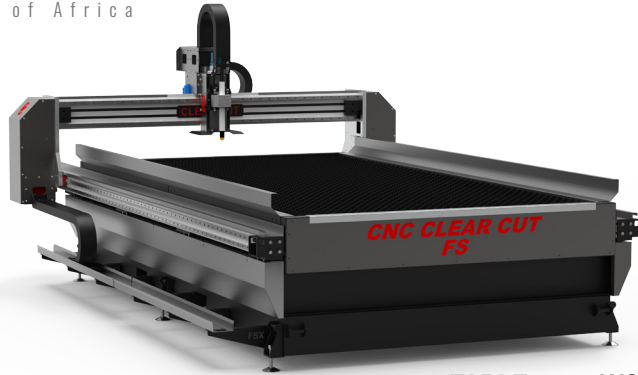




# CLEAR CUT

WORLD CLASS PLASMA TABLES  
A product of Africa



# FS

Standard Air-Plasma

PRODUCTION  
PIERCE

TABLE	WORKING AREA
FSS1501	3100mm x 1600mm
FSS2501	4100mm x 2500mm
Dependant on plasma (Up to 32mm)	

Industrial plasma table with latest software and technology.

## Features

- Combats smoke pollution and material heat deformation
- High accuracy
- Advanced torch height control\*
- Ohmic or Switch plate sensing
- Laser plate alignment\*
- Compact footprint
- Aluminum profile gantry for optimized acceleration, cutting speeds and cut quality
- Safety: X & Y limit switches, Emergency stop, Torch collision magnetic break-away

## Specifications

- Waterbed
- Working area: 4100x2100mm - 3100x1600mm
- Controller: Rhino\*/ Mach3
- Motion: Stepper motor driven
- Repeated Accuracy:  $\pm 0.05$ mm
- Rapid speeds up to 12000mm/min
- Acceleration: Up to 50mG
- Direct drive reduction planetary gearbox
- Pressure loaded rack & pinion
- High precision linear guides
- Dual X-Drive gantry system
- Plasma Range: Powermax & Maxpro 200

**Hypertherm<sup>®</sup> OEM**

CNC CLEAR CUT