



CLEAR CUT

WORLD CLASS PLASMA TABLES
A product of Africa



FX

Standard Air-Plasma

PRODUCTION
PIERCE

TABLE	WORKING AREA
FXS2501	6000mm< x 2500mm
FXS3001	6000mm< x 3100mm
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: (L) 6000mm< x (W) 2500 - 3100mm
- Controller: Rhino*/ Mach3
- Motion: Stepper motor driven
- Repeated Accuracy: $\pm 0.05\text{mm}$
- 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® OEM

CNC CLEAR CUT