



# CLEAR CUT

WORLD CLASS PLASMA TABLES  
A product of Africa



TABLE	WORKING AREA
HVAC1001	2500x1300mm
HVAC1501	3100x1600mm

PRODUCTION  
PIERCE

From 0,5mm - 2,5mm

# HVAC

Workshop plasma table with latest software and technology.

## Features

- Downdraft extraction bed for minimal smoke pollution
- Unaffected by material heat deformation
- High accuracy
- Compact footprint
- Aluminum profile gantry for optimized acceleration, cutting speeds and cut quality
- Roller ball lifter torch height control for optimized production
- Safety: X & Y limit switches, Emergency stop, Torch collision magnetic break-away

## Specifications

- Extraction bed
- Working area: 2500x1300mm - 3100x1600mm
- Controller: Mach3
- Motion: Stepper Driven
- Repeated accuracy:  $\pm 0.05\text{mm}$
- Rapid speeds up to 12000mm/min
- Acceleration: Up to 35mG
- THC: Pneumatic lifter
- Direct drive reduction planetary gearbox
- Pressure loaded rack & pinion
- High precision linear guides
- Dual X-Drive gantry system
- Plasma Range: Powermax 45 - 65

**Hypertherm® OEM**

CNC CLEAR CUT