

ZEUS 2

CNC

CUTTING
TABLE

FEATURES

- Robust steel frame welded and machined.
- Linear guide on all axes.
- Ball screw on z axis.
- Rack and pinion on x and y axis.
- AC servo motor drive system.
- Automatic torch height control.
- Cutting table with duct option.
- Scrap drawer.
- Torch anti-collision mechanisms.
- Cable chain tracks.

MODEL DESCRIPTION

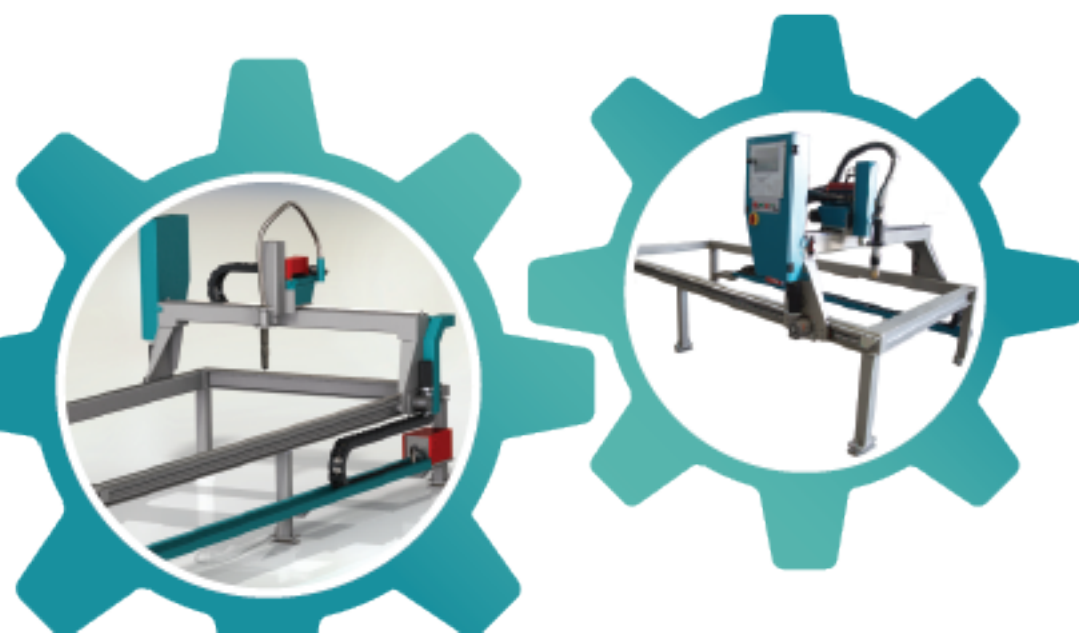
Zeus is a very accurate and smooth motion CNC Cutting Table thanks to latest AC servo motion technology and the High Tech motion control. This machine is the best solution to drive High performance plasmas, air plasmas, flame cutters, drilling heads, scrapers etc.

The machine uses the latest cutting edge technology and is fabricated with high quality components to assure long life and reliability.

SPECIFICATIONS

Effective Cutting Area	Custom
Z clearance	Custom
Overall dimensions	Custom
System power	3500 W
Drive system power	1000 W Per Motor
Voltage	240 V
Max cutting speed	8000 mm/min
Rapid speed	3000 mm/min
Machine weight	Depends

ZEUS CNC CUTTING TABLE
FOR HIGH PERFORMANCE PLASMA
SYSTEM, PRODUCED ON
CUSTOM DIMENSIONS AND
FEATURES.



SHEETCA M SOFTWARE

- ⚙ Import .dxf, .dstv, .hpgl, .cnc.
- ⚙ 2D simulations.
- ⚙ Provides the ability of rotate, mirror, copy and zoom the designs to be produced.
- ⚙ Automatic hole recognition.
- ⚙ Automatic place lead-in and lead-out.
- ⚙ Automatic nesting system (optional)

OPERATOR'S CONSOLE

- ⚙ Industrial Tex Computer control.
- ⚙ 10" touch screen.
- ⚙ Membrane keyboard.
- ⚙ Standard shape library.



P. XINARIS
MACHINERY
CNC MACHINES

A: 4, Kivelis Str. 8010 Pafos - Cyprus
T: +357 99 632 192 | F: +357 26 931 406
E: p.xinaris@cytanet.com.cy