



Production Plasma Cutting Solutions

# Epsilon Series

*Heavy Production  
Plate Processing*



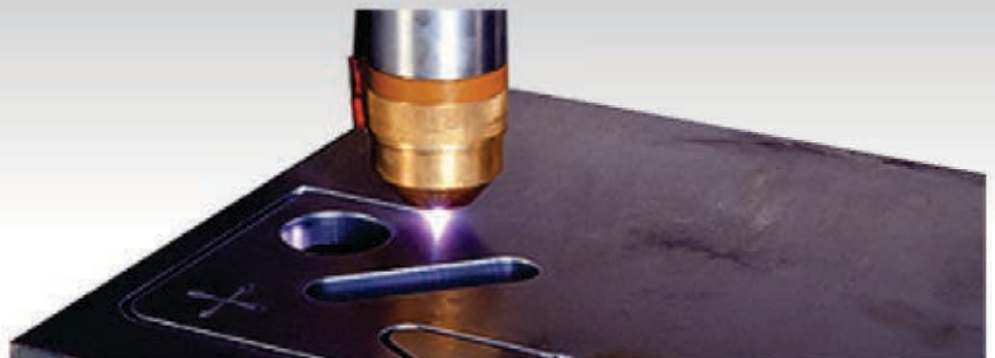
When reliability and  
performance are critical  
to your metal working process...

...the time has come for a solid solution.

*Proudly*



**Made In The USA**



# THE EPSILON SERIES plasma cutting system is the **ULTIMATE PRODUCTION WORKHORSE.**

An unmatched combination of **rugged reliability** and **leading edge plasma technology** the Epsilon Series **delivers rock solid performance** day after day.

## A Serious Machine for Serious Productivity

### Unitized Platform

Compact machine with large component capability

### Ridged

Heavy construction creating an ultra stable cutting platform with tremendous weight capacity and the ability to holdup in a demanding production environment.

### Heavy Steel Gantry

Heavy steel fabricated gantry is heat-treated, stress relieved and precision ground for tight tolerance assembly. Advantages include resistance to heat expansion, high longevity, stability and maximum vibration dampening resulting in a very smooth motion for best part quality

### Precision Linear Rails

Smooth motion, tight tolerances after years of use, maximum accuracy and repeatability.

### Performance Gear Boxes

Highest quality ultra low backlash gear boxes for maximum accuracy, smooth motion and reliability.

### Helical Gear Rack

Wide face helical cut gear rack for greater surface area at tooth engagement gives cog free motion maximized longevity and reliability.

### Standard Sizes Available

Widths 5,6,8 feet Lengths 10,12,20,24 feet



# AXIS

# Hypertherm<sup>®</sup>

Seamless Integration Advantage

# Why Choose an Axis Cutting System?

1. **Business Philosophy**
2. **Service and Support**
3. **Reliability**
4. **Performance**
5. **Quality**

## **Business Philosophy**

Axis embraces a simple business philosophy of forming customer partnerships with the specific objective of understanding their manufacturing challenges with a commitment to providing sound successful solutions.

## **Service and Support**

At Axis, we understand that mechanized plasma is one of the key pieces of capital equipment to a users metal working process and that downtime is an unacceptable cost. We are committed to providing the highest level of service and support after the sale.

## **Reliability**

Axis believes that reliability begins with choosing sound channel partners who have a long-term commitment to the development of reliable components. If a component has not been time tested and proven reliable, it does not go on an Axis machine.

## **Performance**

All Axis machines are designed to offer a high level of performance and to meet or exceed the specific goals required by the customer's manufacturing process. Axis performance standards require a high level of accuracy and repeatability, superior motion, ease of use, and exceptional cut quality.

## **Quality**

For a machine to meet all of our above objectives: be a sound solution, easy to support, be highly reliable, and offer excellent performance, it has to be made of high quality components. When it comes to machine construction, Axis believes that to produce a machine which measures up to our partners needs, we simply cannot compromise on quality. When competing products boast about using cost saving components or "light weight aluminum" extrusions, or accuse Axis of "over building" our machines, we simply choose to maintain our ultimate objective.

**-To produce one of the finest mechanized cutting machines available-**



**Your Mechanized Cutting Solutions Partner**

**Proudly Made in The USA**

**AxisPlasma.com**