



## BUILT FOR THE DEMANDS INDUSTRIAL FABRICATION



**MADE IN THE  
USA**



**LIFETIME  
TECHNICAL  
SUPPORT**



**HI-DEF  
PLASMA  
READY**



**HEAVY-DUTY  
6" X 6"  
STEEL GANTRY**

### WHY CHOOSE SCOUT?

- ✓ Heavy-duty construction built for continuous production environments
- ✓ Industrial motion system delivers exceptional accuracy and repeatability
- ✓ Supports plasma, oxy-fuel, bevel, marking, and rotary cutting applications
- ✓ Modular design can be configured to match your workflow and production needs
- ✓ Built in the USA and backed by lifetime technical support

### TECHNICAL SPECIFICATIONS

Available Widths	5' / 6' / 8' / 10'
Available Lengths	Up to 40'
Cutting Process	Plasma
Max. Tools	3
Positioning Accuracy	±0.007"
Repeatability	±0.002"
Max Traverse Speed	800 ipm

### MACHINE FEATURES

- Fully welded all-steel construction
- Helical rack-and-pinion X/Y
- AC Brushless dual drive Y-axis servo system
- Integrated cable track
- Precision linear guide rail motion
- Hi-Definition compatible
- Designed for industrial production
- Made in the USA

### OPTIONS

- Pipe Cutting attachment
- Air Scribe marking system
- Any Hypertherm Plasma Systems
- Manual Bevel Head
- Slag Tray / Parts Catcher
- Dowlraft or Water table system
- Single or Multi Oxy-Fuel cutting attachment

### CONTROLLER & SOFTWARE



**LSCS Control System**



**Hypertherm Edge Connect**



**Hypertherm Pronest**

### LET'S BUILD YOUR SOLUTION

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### IDEAL APPLICATIONS

