



THE ULTIMATE FLOOR-MOUNTED PLASMA SYSTEM



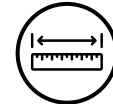
**MADE IN THE
USA**



**LIFETIME
TECHNICAL
SUPPORT**



**EXPANDABLE
GROUND RAIL
DESIGN**



**UP TO
100' PLUS
CUTTING LENGTH**



WARRANTY 2-Year Warranty

WHY CHOOSE THE RANGER-III?

- ✓ Floor-mounted ground rail design provides virtually unlimited cutting length
- ✓ Heavy-duty industrial gantry delivers exceptional stability over long travel distances
- ✓ Multi-process platform supports plasma, oxy-fuel, bevel, rotary, and marking
- ✓ Modular design adapts to your facility layout and future production growth
- ✓ Built in the USA and backed by lifetime technical support

TECHNICAL SPECIFICATIONS

Available Widths	Up to 20'
Available Lengths	Up to 100' +
Cutting Process	Plasma
Max. Tools	8
Positioning Accuracy	±0.007"
Repeatability	±0.002"
Max Traverse Speed	800 ipm

MACHINE FEATURES

- 8"x8" heavy-wall steel gantry
- Precision machine-ground rail system
- Helical rack-and-pinion X/Y
- AC Brushless dual drive Y-axis servo system
- Integrated cable track
- Multi-tool carriage capability
- Lead screw Z-axis lifter
- Hi-Definition compatible
- Made in the USA

OPTIONS

- Pipe Cutting attachment 6" to 24" capacity
- Air Scribe marking system
- Any Hypertherm Plasma Systems
- 5-Axis bevel head
- Slag Tray / Parts Catcher
- Dowlraft or Water table system
- Single or Multi Oxy-Fuel cutting attachment

CONTROLLER & SOFTWARE



**Hypertherm
Edge Connect**

**ProNest® Hypertherm
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LET'S BUILD YOUR SOLUTION

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IDEAL APPLICATIONS

