



## HEAVY-DUTY PERFORMANCE EVERYDAY RELIABILITY



**MADE IN THE  
USA**



**LIFETIME  
TECHNICAL  
SUPPORT**



**CUTTING  
THICKNESS  
UP TO 1"**



**TRAVERSE  
SPEED  
UP TO 1000 IPM**

### WHY CHOOSE TROOPER?

- ✓ Industrial-level accuracy and repeatability for production cutting
- ✓ Fully welded steel construction delivers long-term durability
- ✓ Modular platform supports plasma, oxy-fuel, scribe, bevel, and drilling operations
- ✓ Expand capabilities with rotary pipe cutting and advanced automation options
- ✓ Built in the USA and backed by lifetime technical support

### TECHNICAL SPECIFICATIONS

Available Widths	4' / 5' / 6'
Available Lengths	4' / 8' / 10' / 12' / 20'
Cutting Process	Plasma
Max. Tools	2
Positioning Accuracy	±0.007"
Repeatability	±0.002"
Max Traverse Speed	1000 ipm

### MACHINE FEATURES

- Fully welded steel frame
- Dual-side rack and pinion
- Precision linear guide rails
- Dynamic Toolpath control
- Lead screw Z-axis lifter
- Magnetic Breakaway torch mount
- Laser Alignment System
- Precision motion control
- Lifetime technical support
- Integrated Controller
- Made in the USA

### OPTIONS

- Pipe Cutting attachment
- Air Scribe marking system
- Hypertherm SYNC plasma systems
- HVAC Roller
- Manual Bevel Head
- Slag Tray / Parts Catcher
- Dwindraft or Water table system
- Oxy-Fuel cutting attachment

### CONTROLLER & SOFTWARE



**PathPro Control System**



**Hypertherm Pronest LT**



**Vectric Vcarve Pro Software**



**Rotary Tube Pro Software**

### LET'S BUILD YOUR SOLUTION

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### IDEAL APPLICATIONS

