



**DESIGNED FOR PERFORMANCE  
BUILT TO LAST.**



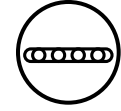
CUTS PIPE UP TO  
**60"**  
DIAMETER



**4 & 5 AXIS**  
**BEVEL  
CUTTING**



**BUILT TO LAST**  
**SOLID STEEL  
CONSTRUCTION**



**AUTOMATION**  
**CONVEYORS  
AVAILABLE**

**WHY CHOOSE MAGNUM?**

- ✓ Heavy-duty steel frame for industrial performance
- ✓ Precision motions systems for unmatched accuracy
- ✓ Advanced 5-axis bevel and hole cutting
- ✓ Hypertherm® integration for reliable performance
- ✓ Available in lengths up to 42ft

**TECHNICAL SPECIFICATIONS**

Max Pipe Diameter	60"
Available Lengths	10' / 24' / 32' / 42'
Cutting Process	Plasma
Bevel Capability	4 & 5 Axis
Positioning Accuracy	±0.007"
Repeatability	±0.002"
Max Traverse Speed	800 ipm

**MACHINE FEATURES**

- Solid steel constructed frame
- Precision linear rails for extreme accuracy over long distances
- Anti-backlash, air assisted helical rack & pinion x/Y axis
- High precision ball screw Z axis
- Planetary gearbox rotational drive
- Laser aligned heavy-duty steel support rollers
- Enclosed cable carrier

**OPTIONS**

- Manual/automated 4 & 5 axis bevel cutting
- Non-rotational hole cutting
- Fume extraction system available
- Powermax/Sync 45, 65, 85, 105, and 125
- Max Pro 200
- XPR 170-460
- Optional in-feed & out-feed conveyors

**CONTROLLER & SOFTWARE**



**NUM Control System**



**Hypertherm Edge Connect**



**Pypeserver Enterprise Software**



**Rotary Tube Pro Software**

**LET'S BUILD YOUR SOLUTION**

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**IDEAL APPLICATIONS**

