



**DESIGNED FOR PERFORMANCE
BUILT TO LAST.**



CUTS PIPE UP TO
24"
DIAMETER



CUTS TUBE TO
6"
DIAMETER OD



4 & 5 AXIS

**BEVEL
CUTTING**



BUILT TO LAST

**SOLID STEEL
CONSTRUCTION**

WHY CHOOSE THE REVOLVER-SC?

- ✓ Professional-grade CNC pipe profiling in a compact footprint
- ✓ Cuts round pipe, and square tubing profiles with exceptional accuracy
- ✓ Automated chuck adjustment simplifies setup and improves consistency
- ✓ Built in the USA with heavy-duty welded steel construction
- ✓ Seamlessly integrates with Pypeserver workflows and Hypertherm plasma technology

TECHNICAL SPECIFICATIONS

Max Pipe Diameter	24" Round 6" Square
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

- Precision linear rails
- Anti-backlash rack & pinion Y-axis drive
- Planetary gearbox rotational drive
- Servo-driven motion control
- Hi-Precision ball screw Z-axis
- Enclosed cable carrier system
- Thru-chuck design for efficient material handling
- Consistent, repeatable cut quality.

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
- Water recirculation system

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

