



3D Laser Cutting | Mandrel Bending | Section Rolling | Fabrication

3D Fiber Laser Cutting System



CAPABILITIES:

- Maximum Section Length: 9000mm
- Section Size Capabilities: CHS: Φ 20mm - Φ 230mm , SHS: 20 x 20mm to 160 x 160mm, RHS: 38 x 25mm to 200 x 100mm
- Maximum Wall Thickness: Mild Steel to 14mm, Stainless Steel to 6mm, Aluminium to 5mm
- Section Profiles Available: CHS, SHS, RHS, Angle, Channel and Oval
- Max Section Weight: 200kg (30kg/m)
- X/Y-axis positioning accuracy: 0.05mm
- X/Y-axis repositioning accuracy: 0.03mm
- X-axis max. moving speed: 40m/min
- Y-Axis max. moving speed: 500m/min
- Operating File Format: IGES