



Cutting Action Type	CNC
Capacity	400 Amps
Cutting Axis	Multi-Axis with Beveling Capabilities
Intended Cutting Material	Mild Steel, Stainless
Mild Steel Grades	AR 400 ASTM A572 Grade 50 ASTM A36 4140 1045 ASTM A514 Grade B Grade 80 ROPS (Roll Over Protection Structure) ASTM A572 Grade 42
Cutting Thickness	Up to 1.5in.
Cutting Length	Up to 24 ft.
Work Table	25ft. x 25ft.
Cutting Speed	Up to 400 IPM
Part Weight	Up to 15 tons
Tolerance	± 0.059 in.
Inspection Services	Dimensional Coordinate Measuring Machine (CMM) FARO Measurement Arm
Quality Assurance	Procedures Checkpoints Control Plans PFMEA Studies
Documentation	Material Certification Inspection Reports Measurement Reports
Secondary Services Available	Custom Packaging Skidding Delivery (up to 150 miles) Trucking
Production Volume	Prototype to High Volume Production
Lead Time	Up to 5 Days Next Day Available

ADDITIONAL INFORMATION
Industries Served

Automotive
Road Truck Equipment
Tractor Trailer
Agriculture
Mining
Trains / Locomotive
Defense

Intended Applications

Suspensions
Beds
Bodies
Heavy Equipment
Asphalt Machines
Dozers
Buckets
Emergency Vehicles
Ammunition Boxes

Industry Standards Met

ISO 9001:2008 Certified

File Formats Accepted

AutoCAD
SigmaNEST
FARO CAM2 Measure 10