

Our Mission

Source Automation Inc. provides Turn-Key Manufacturing of precision machined products related to Oil and Gas Equipment, Down-Hole Tools, Drilling Motors, MWD, Hydraulic Fracturing, Steam Stimulation (CSS), Dewatering, Well Completions, Artificial Lift, Oil Derrick, Wire-line and Mining.

Source Automation equips our clients to pursue extraordinary growth opportunities by relying on exceptional machining capability, capacity and quality management.

At our core, we practice safety, quality, confidentiality, sustainability and investment towards continuous improvement.



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PRECISION MACHINED
PRODUCTS



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CNC, EDM & Automation

CNC Automation and Robotics technology utilized in conjunction with our highly optimized facilities ensures safe operations, efficiency and extensive production capacity. Our flexible manufacturing cells (FMC) offer complex multi-axis manufacturing to high volume automated production with flexibility to accommodate urgent production schedule changes if requested by our clients.

Innovative processes and proprietary technology in CNC, EDM and Automation is continuously developed based on our international experience in manufacturing processes used in North America, Asia, and Europe.

- Large CNC Turning Centers
- Large Machining Centers
- Complex Multi-Axis Capabilities
- Automated Processes
- Robotics
- Electrical Discharge Machining (EDM)
- Solid Design and CAD/CAM Software
- Chemical Plating Zinc Phosphate
- Heat Treatment Processes
- Laser and PTA Hardfacing Options

24/7 Service & Repair

Our 24/7 Service Shop offers conventional machining services in turning, threading, milling, drilling, shaping, grinding, welding, prototyping, mechanical, electrical, and millwright services. In addition, our CNC & Automation Shop also offers Rapid Response services in precision CNC machined products.

Machine capacity allows for up to 54" dia. and 120" length with a material handling capacity of 6 Tons in our Service Shop.

Primarily we offer services in oilfield equipment such as: electric motors, down-hole tools, valves, well head, cranes, oil derricks, vacuum trucks, trailers, railway systems and more.

Rapid Response System

Rapid Response protocol is implemented when drilling operations are halted from equipment failure or when our clients encounter sudden opportunities that would require swift action to build product quickly! This service is unique in that lead-time is intensely shortened to give our clients an added competitive edge.

Quality Management

Source Automation is proud to offer manufacturing solutions as an ISO 9001-2008 Certified organization. Our commitment to Quality Management stems from our core values throughout all business practices and processes.

- CMM Inspection
- Measurement Calibration
- ISO 9001-2008
- API Certification