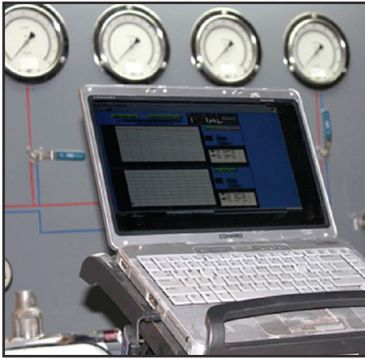




In-House Services at Total Valve



Block & Process Valves

- Highly experienced and trained technicians
- Complete reconditioning of all valve types
- Material modifications and overlays
- API hydrostatic testing
- Utilizing SolidWorks® 3D modeling for valve design



Machining & Welding

- Manual machine shop with capacities up to 84"
- CNC machining for quick turnaround
- Complete ASME "U" and "R" stamp welding
- In-house heat treatment and testing for Rockwell hardness specifications
- Reverse engineering



Actuation & Control Valves

- Service and repair for all major actuator brands
- Actuator conversions and mounting for all valve types
- Sizing and engineering
- OEM conversions and modifications
- ASME-certified flow lab to verify CVs and optimize trim packages
- Upgrade and manufacture gears, stems, and drive



Total Valve Live Performance Tracking

- DOT compliance testing: 192.743, 192.739, 195.428
- Real-time testing updates from on-site team
- Online valve diagnostic tool to lower cost
- API / ASME compliance reports
- Access to valve test reports 24 / 7
- Complete maintenance history on each valve
- Stored P&ID / valve tag numbers



Total Valve Systems

1300 East Memphis Street | Broken Arrow, Oklahoma 74012

PH: (918) 258-7035 | FX: (918) 251-6426

TotalValve.com

