CRANE®

Energy Flow Solutions

The Valve Experts

On-site Valve Repair & Maintenance

CRANE has the qualifications and experience to provide a complete range of on-site repair and maintenance services, from routine valve service to HF Acid decon to a complete valve diagnostic and optimization program. We are available for call **24 hours a day / 7 days a week** for services on virtually any valve type/size/manufacturer to include: process valves, motor-operated valves, air-operated valves, pressure relief valves, and field instruments. Additional services include on-site in-line machining, electric actuator service, and MOV / AOV diagnostics.

Our field equipment includes a fleet of 44 foot mobile machine shops and 44 foot valve actuator service trailers which are equipped with portable diagnostic equipment, portable seat grinders, weld machines, hydro-pik packing extractors, as well as various tools and equipment as required.

Our staff of certified welders, machinists, technicians project planners, and asset managers adhere to the most demanding industry standards. Additionally, Valve Repair Reports accompany each valve serviced in order to satisfy the requirements of OSHA 1910.119 (PSM) and our customers.

Service Benefits

- Total Valve Repair/Refurbishment Services
- OEM Replacement Parts as required
- HF Acid Capabilities
- Repacking/Fugitive Emissions
- Fully Certified Welding/Weld Machines
- Stress Relieving
- Certified Packing Installers
- Factory Trained Technicians
- Portable Seat Grinders
- Control Valve and Instrument Calibrations
- Relief Valve field certification/repairs VR-1
- Valve and Actuator PM Programs
- DOT Certified Technicians

On-site Valve Repair and Maintenance

Inside of Mobile Machine Shop

In-Shop Repair of a Steel Wedge

On-site Valve Services the rest of the story:

We want to be your single source for valve repair!

In addition to providing on-site valve maintenance and repair services for a plant's turnaround or urgent requirements, CRANE works with our customers to establish service solutions that enhance a plant's total performance. We offer the following value-added services for your consideration:

In-shop service of large bore valves:

CRANE has a dedicated large bore cell capable of repairing valves up to 30,000 pounds While we are providing your on-site valve require requirements, we can send your large bore valves for in-shop service at our Houston facility.

Specialty valve repairs:

In addition to providing repair and maintenance of standard valve types, we service High Pressure Gate, Globe & Check, Slurry, Wedgeplug, Metal Seated Gall, Steam Conditioning, Boiler-Non Return, Cryogenic, HF Acid, Slide, Sleeve, RHEFLA Flat-Plate, and many others.

Value-added support services:

Pre-turnaround planning, on-site project management, and asset management are all available to our customers. Ask your CRANE sales representative about it!

CONTACT:

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Industry Certifications/Memberships/Affiliations:

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