

**INTEGRATED
ENGINEERING
& BEYOND.**



K()NSTEN



KONSTEN

Konsten Controls Private Limited is a part of professionally managed Group of Companies which has global presence with 3 decades of business endeavors and turn over above 100 Crores. The company engages product specific experts to support world class customers to meet beyond their requirements and achieve customer delight. Having Design engineering, Machining and Fabrication capabilities within the group, we can offer integrated solutions to the process industries such as Oil & Gas, Petrochemical.



OUR MAJOR DIVISIONS OF OPERATIONS

Valve & Automation Center
(VAC) Division

1

Valve & Automation Services
(VAS) Division

2

Electrical & Process Automation
(EPA) Division

3

Control & Automation Products
(CAPS) Sales Division

4

VALVE AUTOMATION CENTER (VAC) DIVISION

1

We provide value added service and solutions to flow control and process automation needs of various process industries, manufacturers and other system integrators.

We can repair and automate various types & sizes of valves and actuators at our VAC center as well as at customer site in compliance with industrial, international and customer specific requirements and standards.

We also cater design engineering, fabrication, assembly & testing and supply of control panels, mounting brackets and kits, components and accessories to the valve and actuator manufacturers, other system integrators and end users.

Either General Service or Severe Service control valves, we have expertise to cater all the repair and maintenance requirements.

OUR MAJOR AREA OF FOCUS

- Valve automation.
- In-house valve reconditioning and repairs.
- Control valve instrument calibration & tuning.
- Safety relief valve inspection and online testing.
- Retrofitting of valve / actuator / controls.
- Replacement of valve / actuator / controls.
- High & low pressure gas & hydro testing.
- Control valve weld repairs and trim hardening overlay service and finish machining.

- Valve modifications.
- PMI testing capabilities.
- Assembly of control panels and circuits.
- Sub supply of valve related accessories and kits.
- Assembly and testing of actuators and control circuits.
- Design, fabricate, assemble, test and supply of industrial / process automation panels.

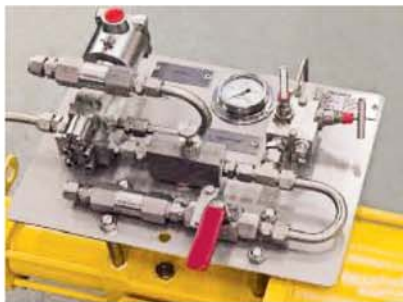
VALVE AUTOMATION



FLOW CONTROL COMPONENTS & ACCESSORIES

We support all aspects of flow control, actuation and instrumentation. We do engineering design and manufacture valve & actuator mounting brackets and kits, complete assembled control circuits & panels as per customer and application requirements.

MOUNTING KITS AND BRACKETS



CONTROL PANEL ASSEMBLIES



VALVE & AUTOMATION SERVICES (VAS) DIVISION

We offer on-site services to our customers, where it is not economical for long lead times.

Our staffs have many years of combined experience and knowledge specific to valve repair and testing. We accommodate quality and faster turnaround support and act as Quick response center to our customers. We ensure safe environment and offer quality services to our customers.

SERVICES

- On-Site valve and actuator services
- On-site study for retrofitting and replacement requirements
- Start-up and commissioning supervision support
- Checking the suitability of valve for present process conditions
- Shutdown requirements
- On-site testing and calibration services

2



ELECTRICAL & PROCESS AUTOMATION (EPA) DIVISION

We design, fabricate, assemble, integrate, test and supply the complete electrical and instrumentation panels etc., thereby ensuring value added service and offer system integrated solutions for the industrial and process instrumentation and automation requirements. We cater to requirements of various process and other industries, manufacturers and system integrators.

OUR MAJOR AREA OF FOCUS

Design & Fabricate – Junction Boxes, Instrument Enclosures, Control Panels, LV & MV Power panels, Power Control Centers, Motor control centers, APFC Panels, VFD Panels, PLC and HMI – Panels, Relay and Interlock Panels, etc. as per customer requirements. Complete Assembly, testing and supply of Electrical and Instrumentation Panels.

3



CONTROL AND AUTOMATION PRODUCT SALES (CAPS) DIVISION

We sell and support various Industrial and Process Automation Products and Solutions, to various end users and contractors, in compliance with industrial and customer specific requirements. We sell and support various type of Valves and Actuators, Valve Fittings and Mounting Brackets, Valve accessories, Electrical Switch Gears, Variable Frequency Drives, Relay Boards, Power Supplies, various types of Sensors, PLCs, HMIs and Industrial measuring and control components.

PRODUCT PORTFOLIO

- Valves
- Actuators
- Valve accessories such as volume boosters, lockup relays, limit switches, solenoid valves, air filter regulators, quick exhaust valve, check valves, pilot valves etc.,
- Positioners
- Field instrumentation products such as sensors, transmitters, controllers and measuring instruments.
- Industrial and Process Automation products such as VFDs, PLCs, HMIs, Switch gears, Relay boards and Power supplies etc.

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