



**PTRANS AND CONTROLS**

**( We Create Solutions )**

A INITIATIVE OF MAKE IN INDIA



## **PTRANS AND CONTROLS**

PTRANS AND CONTROLS is an industrial automation products and Control Panel manufacturer company.

We are manufacturers of all types of automation instruments. We also provide solutions to our customer during project execution and implementation. Our products mostly used in Chemicals , Pharma. , Power Generation , Automobile , Ply Industries Etc.

### **History**

After a rich experience in the field of Industrial Automation and Control Panel manufacturing we decided to start **PTRANS AND CONTROLS** .

We have a group of expertise in every field that plays an important role during our development .

PTRANS AND CONTROLS has built an impressive list of clients and delivered a diverse range of technical projects as well as solutions to various clients .

PTRANS AND CONTROLS continues to provide innovative quality solutions for all types of industrial automation and plant execution during installation.

### **Fields in which we are serving Industries .**

Take a look what we exactly do , below are some fields in which we have a better experience .

1. Instrumentation
2. Panel Manufacturing
3. Level Control Systems
4. Flow Control Systems
5. Pressure Control Systems
6. Providing Solutions to Clients

Now we take a look on above points briefly .

## Instrumentation :-

Nowadays everyone is well known about the contribution of Instrumentation for the growth and development of each industry. It's a undividable part of our industries. Considering this we had decided to contribute in this filed by our products and providing customer a user friendly as well as best quality instruments.

These instruments are very easy to handle for everyone. We had considered all the problems during site visit and parameter feeding in all instruments . To reduce these types of problems we had uniquely designed our Indicators , Controllers , Flow Meters , Flow Totalizers , Sensors ( Temp.) etc. so that we can easily calibrate them or set parameters in them on site .

All our indicators and Controllers are used for Pressure , Flow , Vibration , Temperature , Steam , RPM , Frequency , voltage , current indication as well as for control .



**All above shown instruments are used in below plants :-**

- Chemical Plants
- Pharma Plants
- Process Plants
- Power Plants
- Water Distribution Plant
- RO Plant
- Food Processing Plants
- Waste Water Treatment Plant Etc.

## Control Panels

We had recently started the manufacturing of control Panels which also include below types of panels ,

- Instruments Panels
- PLC Panels
- MCC Panels
- Distribution Panels
- Electric panels

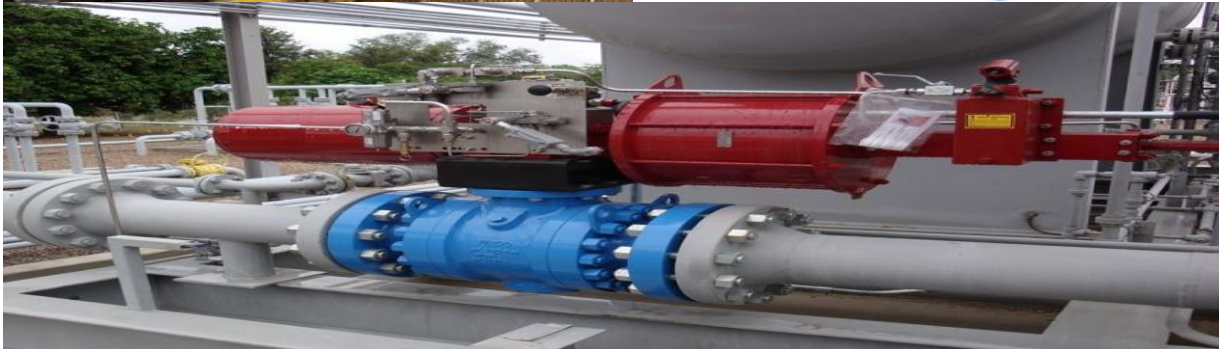
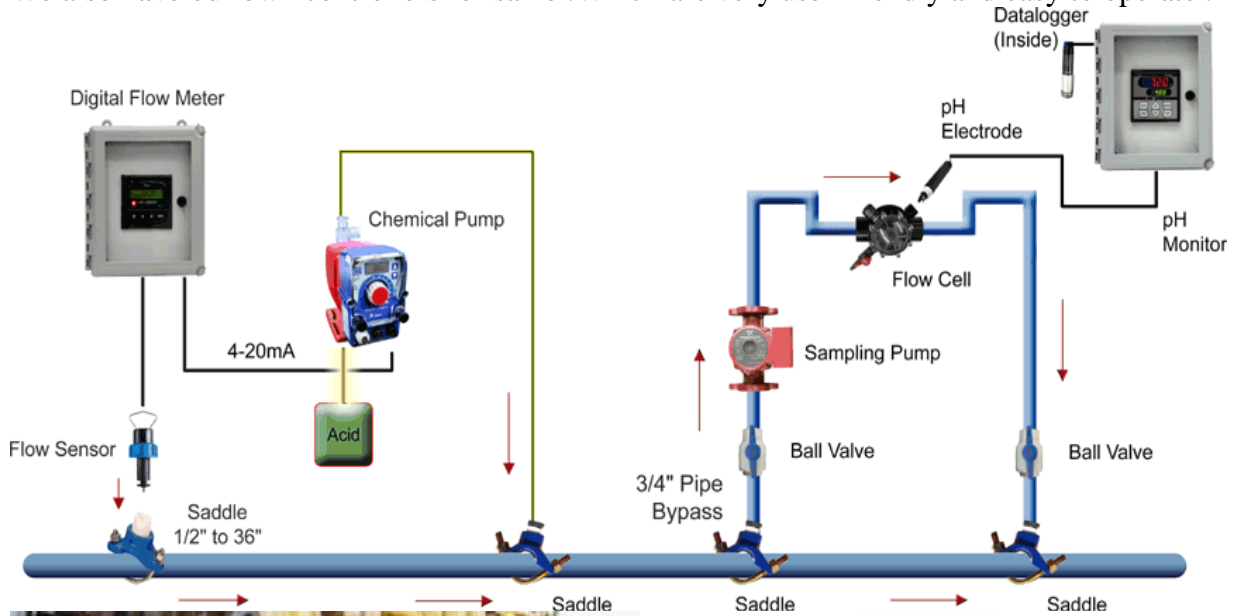
As discussed above we have our own manufacturing of instruments so it's very for us to provide a cost effective product to customers .



## Flow Control Systems

Flow control systems consist of Flow meters , Valves , Controllers , Positioners etc. which are mostly used in Steam and Water flow monitoring .

We have Ultra sonic type , Electromagnetic Type , Mechanical type , Orifice type Flow meters . We also have our own controllers for same .Which are very user friendly and easy to operate .





## Pressure control systems

We have our own manufacturing of Pressure Transmitters which are very easy to use and having best quality .

We have Smart as well as Conventional type of Pressure Transmitters. Which are usable for long range of pressure .

Pressure Transmitters have zero and Span facility for site calibration .

We can also provide you I/P convertors of ABB or Control Air .





## **Our Vision**

We believe in maintaining consistency in high quality and accuracy of its products. Hence all instruments undergo rigorous quality tests before they are passed by the Quality Assurance Department. The entire range of raw material used in production undergoes various quality tests such as Temperature Cycling, 24 Hours Live on etc. Continuous efforts are taken to maintain and improve design, testing methods / procedures and manufacturing facilities. The Marketing Department is always on the move and continuously in touch with the clientele. For faster service and better coverage.

The Customer Support and Service Department assist their valued clientele in designing their control systems and provide immediate service back-up if required. The Research and Development Department is a center for innovation and creativity and is continuously upgrading the products with the latest technology available. The entire range of products has been developed indigenously. The Company considers its team of dedicated employees to be their biggest asset.

## **Area Of Work**

We have our clients in below industries ,

- CHEMICAL INDUSTRIES
- PHARMA INDUSTRIES
- FERTILIZERS INDUSTRY
- CEMENT INDUSTRY
- PROJECT MANUFACTURERS
- POWER PLANT
- PLYWOOD INDUSTRIES
- SUGAR FACTORIES
- PAPER MILLS
- OIL AND GAS INDUSTRIES
- FOOD PROCESSING INDUSTRIES
- DAIRY INDUSTRIES

Our Current Clients :-

1. Tata Chemicals Ltd
2. Sajjan India Ltd.
3. ONGC limited.
4. Pidilite Industries Limited .
5. Sovergin Sugar Limited .
6. Sappier Automation and Instruments
7. Krutika Enterprises