

A black and white photograph of industrial machinery in a factory. The scene is dominated by a large, cylindrical metal component in the foreground, possibly a part of a machine or a tank. In the background, there are various other pieces of equipment, including what looks like a large motor or fan assembly. The lighting is dramatic, with strong highlights and deep shadows, creating a sense of scale and industrial complexity.

**Equipment
Fabricators**

QUALITY
SOLUTIONS FOR
PROCESS
SYSTEMS





COMPANY

Started in 1986, and in the field of Alloy Steel and Alloy Fabrication ever since, we are one of the most experienced companies in Southern India when it comes to Alloy and Alloy Steel Fabrication especially for Sterility and Cleanability Critical Process Requirements.

Today, Equipment Fabricators caters to the complete vertical when it comes to Process Systems. We have our own in house teams to Design, Build, Validate Process Equipment and Piping Systems.

With the expertise gained through the years, we now undertake execution of complete process facilities for Pharmaceutical R&D Laboratories, Biologicals and Injectables Manufacturing Plants, Eemiconductor Facilities and Photovoltaic Cell Manufacturing Facilities.

Equipment Fabricators is capable of providing world-class solutions in:

- o Design and Fabricating Alloy and Alloy Steel Process Equipment and Skid Mounted Process Systems.
- o Designing, Planning and Detail Engineering and Executing High Purity Piping System Projects.

TEAM

145, Strong and Counting... with everyone working towards a single goal.

Perfect Project Execution.



“Talent wins games and teamwork wins championships”



SERVICES Perfect Project Execution

“ Don't lower your expectations to meet your performance. Raise your level of performance to meet your expectation. ”



CLIENTS

Astra Zenaca

GE John F Welch Technology Centre

Sigma Aldrich

Dupont

Biocon

Ranbaxy

Prax Air

St Gobain

Linde

Kinetics

Delphi

Apotex

Teagu Tech

Unilever

Moser Baer

Bacardi Martini

Intel

Honeywell

ITC



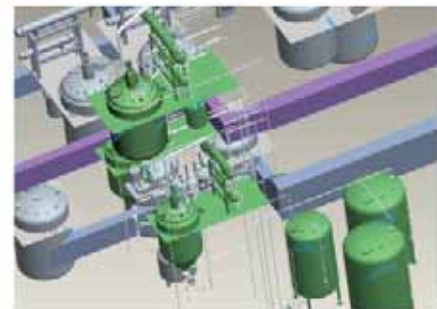
FABRICATION OF ALLOY AND ALLOY STEEL PROCESS EQUIPMENT

- Facility located at Whitefield, Bangalore
- 14,000 Sft Fabrication Facility
- 120,000 Sft of land
- Material Handling Capability of 20MT
- Manufacturing over 120MT per Annum of Process Equipment
- Over 20 TIG and MIG Outfits all of them Digital Inverter Based.
- Two Inverter based Digital N2 Plasma Cutting Machines up to 120mm thickness
- Semi- Automated Polishing Systems capable of Finishing Equipment to 0.3u Ra and better.
- Complete In House Capability in Design of Pressure Vessels to ASME Sec VIII Div 1
- All Welders Dual Qualified as Per ASME and EC
- 100% PMI of Critical Contact Surface Raw Material
- 100% Electricity Backup by Diesel Generating Sets.

Case Study

Design and Fabrication of Alloy Steel Process Equipment.

Client	Biocon India Limited
Project	Chemical Synthesis (Statins and Immunosppresants Plant)
Our contribution	Complete Design and Solid Modeling of the Facilities Reactors and Associated Equipment Piping System. Design, Construction, Installation and Commissioning of Solvent Handling Systems.





CONSTRUCTION AND INTEGRATION OF SKID MOUNTED PROCESS SYSTEMS.

- Separate Dedicated Facility for Skid Construction
- Constructing Skids smaller than 1M x 1M foot print to Bigger than 6Mx6M foot print
- Can provide facilities like DM Water, Compressed Air , Electricity necessary for Operational Qualification of Skids
- In House Capability for
 - Equipment Fabrication
 - Orbital and Manual Pipeline Welding
 - Skid Integration
- Outsourced Capability for
 - PLC and Logic Programming
 - Power and Control Panels
 - Low Alloy Structural

Case Study

Construction and Integration of Skid Mounted Process Systems.

Client	Confidential (Large US based Multinational)
Project	Health Care Product Processing Skid
Our contribution	Complete Construction of Skid <ul style="list-style-type: none">- Piping to ASME BPE- All Vessels under 35uinRA- 12,000 and 6,000 lit reactors on Skid- Complete Skid FAT done at our Factory and commissioned in Europe.





PROCESS AND PURITY PIPING INSTALLATION

- Largest inventory of Orbital Machines and Associated Tools and Fixtures in India
- Widest range of expertise in Piping Systems of various materials
 - Stainless Steels
 - Ni-Cr Alloys
 - PVDF
 - PPn, PPh and PPr
 - PE
 - ABS
 - PFA
 - PB
- Giving you the complete Piping Solution
 - P&I Diagram Development
 - Piping Visualization / Plant Isometrics/BOQ and Cost Estimates
 - Shop Drawings / Construction Drawings
 - Execution / Installation
 - Validation / Documentation

Case Study

Process and Purity Piping Systems

Client Solid State Physics Lab

Project Technical Block

- Our Contribution
- Construction in class 100 Clean Room
 - 42,000 Mts of UHP Tubing across 4 floors
 - 18.2 Mohm DI water loop in PVDF
 - 5 UHP gasses
 - 200 Mts of Exhaust System in PTFE lined SS



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