

**ENGINEERING
EXCELLENCE**

GRANDEH



ABOUT US

GRANDEH DISHED ENDS PVT LTD is one of the leading companies in India in field of fin tube heat exchangers. Our 10,000 sq.ft fabrication shop allows us to deliver jobs to customer satisfaction. We manufacture tanks, vessels, chimney, structural works under ASTM and ASME standards. Our welders and processes are qualified for Carbon steel and Alloy steel welding (Arc, TRG, Sub merged Arc welding).

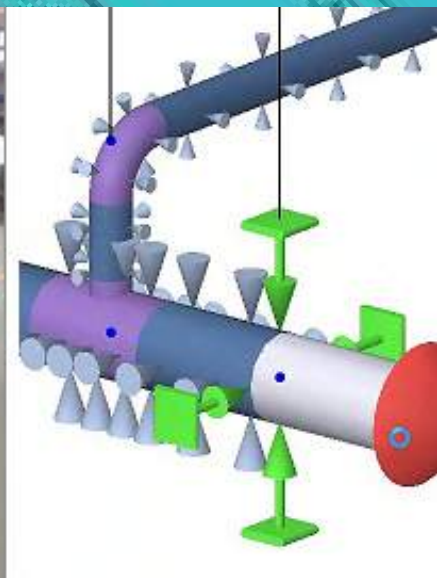
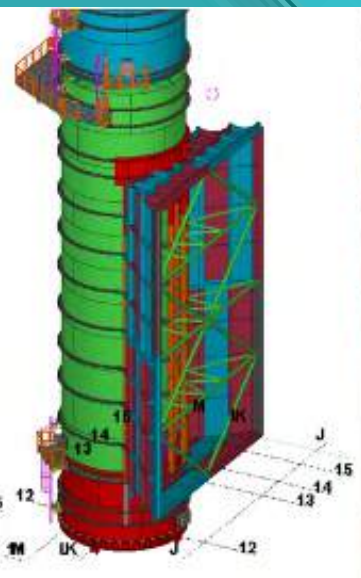
ENGINEERING EXPERTISE

GRANDEH group carries a rich legacy of Boiler and power plant professionals. The same is reflected in quality and scope of engineering works for boiler, heat exchangers, fuel handling plant and pollution control equipment's. We also provide engineering services to our reputed clients across various industries.

INHOUSE FACILITY

Plate rolling upto 30 MM, welding, drilling, machining, NDT services, and Shot blasting. Our workshop is also equipped with EOT Crane with handling capacity up to 7.5 MT
Welding qualification for MS and SS welding

**ENGINEERING
SERVICES OFFERED**



FIN TUBE HEAT EXCHANGERS

GRANDEH DISHED ENDS PVT LTD is a leading designer and manufacturer of FIN TUBES HEAT EXCHANGERS. These heat exchangers offer distinct advantages over other conventional tube Heat Exchangers. Their heat exchangers offer more surface area per square foot leading to reduction in number of tubes for the same performance. The combination of low friction air losses / high air velocity and maximum heat transfer per square feet of face area results in extremely high heating or cooling capacity of heat exchanger in a given space.

KEY PRODUCTS

Steam coil Air Preheaters
Air cooled Condensers
Fin tubes Radiators
Tray driers
Shell and tube heat exchangers

**SPECIAL ALLOYS
MACHINING PROVIDED**



BOILERS

We are one of the leading manufacturers valued for our expertise in process heat equipment, steam recovery boilers, fuel oil ring main systems, steam separators, pressure reducing stations, water softeners, hot air generators, electrical steam boilers, thermal oil heaters, coil type steam boilers, IBR steam boilers, hot water generators and industrial boilers.

TRAVELING / PULSATING GRATE

We also supply Grate system for boiler of varied fuel firing option like Traveling Grate and Pulsating grate system for solid fired boilers

WASTE HEAT RECOVERY BOILERS

Our company offer Waste heat recovery solution for various Industries and varied flue gas. We can offer fired as well non-fired energy recovery solution based on process requirement.

**RETUBING AND BOILER
RETROFITTING**



DAMPERS & BUTTERFLY VALVES

GRANDEH also manufactures dampers, butterfly valves for various applications which provide exceptional performance, even in the severe chemical environments found in ducts of flue gas desulfurization plants and pulp and paper recovery boiler systems. It finds its application in power generation, pulp and paper, co-generation, and ship building industries, as well as many other types of industry.

METAL EXPANSION JOINTS

We also manufacture expansion joints and bellows to cater demands of industries across wide applications

NON METALLIC EXPANSION JOINTS

Made of natural or synthetic elastomers
Proven and flexible solution
Used for industrial plants and equipment. In addition it finds application in Air conditioning, heating and ventilating systems in industrial building, hotels, ancillary power generating stations in factories, ships and offshore sewage disposal and water treatment plant, pumps etc.

**LARGE SIZE
EXPANSION JOINTS**



POWER GENERATION PLANT

Along with steam, most of the process industry also need a standalone power plant which can fulfill the captive requirement. GRANDEH, in its pursuit to offer end to end solution offer complete power plant from engineering, procurement, manufacturing, erection and commissioning. We offer power plant from 100 kW to 5000 kW ideal for small process plant. Along with the Boiler, other systems are supplied as part of package like fuel handling plant, pollution control equipment, chimney, water treatment plant and others.

FUEL HANDLING PLANT

Coal Handling Plant
Husk feeding plant
Biomass handling system
Coal Crusher
Conveyors
Dust Extraction system

**ON-SITE SERVICES
AVAILABLE**

WATER TREATMENT PLANT

DM PLANT
RO- DM PLANT
ULTRA FILTRATION UNIT
CLARIFIER
DM WATER TANKS

POLLUTION CONTROL

Bag filter
Wet Scrubber
Electrostatic precipitator
Mechanical dust collector
FGD



INDUSTRY WIDE PRESENCE

We are a leading resource for design, innovation, manufacture and commissioning of boilers and auxiliaries, with decades of experience in serving diverse industries. GRANDEH GROUP has the necessary presence, competence and solutions to provide a broad range of technologies across major industries. Whatever be your field of industry, we can help you meet your energy demands with improved cost efficiencies. Our expertise spread across sugar plant, power plants, engineering goods and others

INDUSTRY SERVED

Power plants
Sugar plants
Steel plants
Process plants
Refineries
Chemical plants
Petrochemical plants

**ON-SITE SERVICES
AVAILABLE**



QUALITY POLICY

Being a quality driven organization quality is cornerstone of our approach to manufacturing. We source raw materials & consumables for mfg. & testing activities from highly reputed vendors to ensure flawless product. The tools & tackles used for forming & fabrication are made of special steels duly hardened & treated depending upon the grade of material to be formed. For forming SS material all the tools are lined with SS overlay/ SS sheets; for clad material Teflon sheet is used between dies for avoiding contamination & related problems.

QAP AND COMPLAINE

The quality of our product range is checked at various stages of production viz. Raw Material procurement, Forming, Intermediate & Final stages of Heat Treatment, Trimming/Edge beveling etc. as per the APPROVED QUALITY PLAN to meet the desired industry standard.

LIST OF CLIENTS

SMS India Pvt Ltd
Paul Wurth India Pvt. Ltd.
Danieli India Pvt Ltd.
Lechler india pvt ltd
Uttam Sucrotech Int.
JSW Steel, Dolvi
Sterling & Wilson
Cheema Boilers Ltd
Dwarikesh Carbonates
Uttamenergy Ltd
Science for Society
Mega Engineering
Grainotech Industries
S.R.F. Gas & Chemicals
Ambika Solvex
Lamifabs & Papers
Toshiwa Solar