

# Multi-Max

## Engineering Works

*The Heat Transfer Experts*



- Shell & Tube heat Exchangers
- Corrugated Tube Heat Exchangers
- Fin Tube Heat Exchangers
- Air Cooled Heat Exchangers
- Cladded Pressure Vessels
- Gland Steam Condensers
- Steam Coil Air Pre-Heaters





## ABOUT US

MultiMax Engineering Works, established in 1978, is a trusted leader in industrial heat transfer solutions with 45+ years of expertise. We design and manufacture high-performance heat exchangers, pressure vessels, and process skids; serving power, refinery, petrochemical, fertilizer, and EPC clients across India and the Middle East. With 2,000+ supplies, ISO & ASME U Stamp certifications, and strong export credentials, MultiMax is recognized for engineering excellence, quality, and on-time delivery. Our in-house capabilities span design, precision manufacturing, and stringent QA/QC, backed by lean practices and continual improvement. We are proud to be known as heat transfer experts delivering efficient, durable, and reliable equipment for the toughest operating conditions.

**Trusted by leaders. Powered by engineering. Built to last.**

### Our Mission

To be the preferred and trusted partner for industrial heat transfer solutions, providing reliable high quality products that are made with a focus on continuous innovation and excellence.

### Our Vision

Build a world class company one that is lean, clean and green and one that is respected by peers, trusted by customers and pride of all employees

### Our Core Values

**QUALITY** : Commitment to highest standards of Quality with focus on continuous improvement

**RELIABILITY**: Reliability in product performance and delivery

**EXCELLENCE** : In technical design and manufacturing by using technology and lean principles



LPG/Caustic Wash Column for IOCL Mathura



## HEAT EXCHANGERS



Sulphur Condenser for BHEL Hyderabad IOCL Paradip Project

### Shell & Tube Heat Exchangers

Robust and versatile exchangers designed for Refineries, Petrochemical, Fertilizer, Chemical and Power Plants. Built in-house to ASME, TEMA & ISO standards for superior performance and reliability.

### Corrugated Tube Heat Exchangers

Ideal for fouling-prone and viscous fluids, offering high thermal efficiency and easy maintenance. Custom-engineered using precision-formed corrugated tubes. Ideal for Food, Pharma, Chemicals, Biofuels and Wastewater treatment plants

### Helical Heat Exchangers

High-efficiency tube bundles for helical heat exchangers in refineries and petrochemical plants. Fast turnaround with API-compliant, custom-fit solutions.

### Hairpin / Double Pipe Heat Exchangers

Compact, high-pressure exchangers compliant with API 663. Trusted in refineries and chemical industries for space-efficient, long-life performance.

### Air Cooled Heat Exchanger Bundles

API 661-compliant replacement bundles for air fin coolers. Quick delivery, exact fit, and high durability for thermal power and process industries.

### Fin Tube Heat Exchangers

Engineered for gas cooling in intercoolers and aftercoolers. Available in G-Type, L-Type, and Extruded Fin Tubes with circular and plate fin configurations.



Helical Tube Bundle for MRPL Mangalore



## TESTIMONIALS

“

“We would like to express our heartfelt appreciation for the exceptional collaboration between Multimax Team and tkUIPL team during the process of obtaining Code 1 approval. Thanks to your expertise, dedication and commitment, we have achieved a significant milestone and that too in Revision 01 of the documents. Your quick response & prompt action were instrumental in ensuring this approval. Please extend our gratitude to each member of your team for their hard work, dedication and commitment for this achievement.”

– Anil Paymaster / Maruti V Dandwate  
thyssenkrupp Uhde India Private Limited

”

“

“M/s Multi-Max Engineering Works have executed the job timely and to our entire satisfaction. All the equipments have been commissioned in Nov-Dec 2008 and are working satisfactorily.”

– Mr. O. P. Tripathi, GM  
Projects, Tata Chemicals

”



“

“We are pleased to observe that M/s Multi-Max were fully supportive to meet the Quality Standards, Delivery Commitments and the Documentation Requirements during the execution of the Project. We value MultiMax's contribution as a vendor partner and look forward to strengthening and enhancing our business relationship.”

– Mr. S. Goyal, Supply Chain Management, Larsen & Toubro

”

“I am writing this letter on behalf of HPCL Mittal Energy Limited. I would like to take an opportunity to first of all thank Multimax Engineering Works Pvt. Ltd. for being a long-time partner vendor of HMEL with excellent track record. We have always appreciated the timely deliveries from your end. Having business terms with professional organizations like yours is indeed a positive verity for us. HMEL greatly appreciates the dedication and professionalism shown by Multimax Engineering Works Pvt. Ltd. over the years and more so in this particular job”.

– Shailesh Patwa  
V.P. (Contract & Procurement)  
HPCL Mittal Energy Limited



## OUR CAPABILITIES

### EXCELLENCE IN DESIGN & ENGINEERING

At MultiMax, every product is backed by in-house thermal & mechanical design, advanced software tools, and decades of proven expertise—ensuring performance, reliability, and compliance with global standards.

#### KEY CAPABILITIES:

- In-house design for all heat transfer products
- AutoCAD drafting & proprietary skid design software
- ASME U Stamp, API, IBR & Indian Standard compliance
- Knowledge base of 4,000+ exchangers in 45 years
- Internal engineering guidelines from decades of experience
- 100+ annual training programs to upskill engineers



SS347 U-Tube Bundle for HPCL Mumbai Refinery

### EXCELLENCE IN MANUFACTURING & TESTING

Our manufacturing excellence combines lean practices, advanced infrastructure, and a culture of continuous improvement to deliver cost-effective, high-quality products.

#### KEY FACILITIES & CAPABILITIES:

- 35,000 sq. ft. under crane with 150+ skilled experts
- Rolling: up to 2.5 m width & 45 mm thickness
- Automatic Gas-Fired Heat Treatment Furnace – 4m × 4m × 10m
- Blasting & Painting Booth – 5m × 5m × 10m
- 02 Nos CNC Drilling: up to 300 mm thick, 3 m diameter
- In-house GTAW, SMAW, SAW welding with weld overlay fixtures
- Specialized Tube-to-Tubesheet TIG welding for precision & strength
- Inhouse NDT Testing – RT, PT, UT and MT – own camera and RT room
- Inhouse PMI (Positive Material Identification) machine
- Hardness Testing, Helium Leak Testing, PAUT, Impact, IGC





Gland Skid Condenser for GE Power Australia Project

**CONTACT INFORMATION:**



**Plant & Head Office:**  
A-6, I.E., Partapur,  
Meerut 250103 (UP)- INDIA

**For Sales & Marketing:**  
**Phone:**  
7060066048  
9997508652

**Email:**  
info@multimax.in;  
mktgmumbai@multimax.in;  
mktgdelhi@multimax.in