



#### Our Profile

J.R. Furnace and Ovens (P) Ltd is among the leading manufacturers and suppliers of Industrial Furnace and Ovens since our inception in 1987. We serve a wide range of heat treatment industrial needs by providing world class capital equipments such as

- C Heat Treatment Furnace
- C Atmosphere Controlled Furnace

We are known for our values and customer-focused business practices. We are able to garner a reputable range of high value government and private customers through our commitment and quality focus. Our products are manufactured using the best quality raw materials & components conforming to the applicable industry norms and quality standards. Our furnaces are appreciated for its process appropriate design, trouble-free performance and long life.

Our furnaces are made using latest technology. They not only provide enduring performance, but can prevent heat loss, helping you save a great deal of energy.

Our products are not only cost-effective but are made in compliance with the clients' required specifications.

Our state-of-the-art infrastructure spread over 55,000 square feet enables us to handle bulk orders and deliver quality products in required specification and time. Our top-notch manufacturing unit is fully laced with

#### Continuous Furnace and Batch Furnace

**□** Industrial Ovens

advanced machinery and tools. We have a comprehensive process mechanism to ensure each product is thoroughly tested for quality and performance before leaving our shop floor.

Under the dexterous leadership of our Chairman "Mr.D.Ramesh", we have been able to achieve sustained growth and continuously increasing customer base. He lends strategic direction to the business and steers us to achieve business excellence. Through our quality focused and ethical business practices, we are able to earn a name for ourselves as a reliable player in the global furnace industry.

We take pride in being a vertically integrated organization that entire process of furnace manufacturing from design to testing to commissioning is done in-house.

# Manufacturing Range

- Bogie Hearth/Grooved Hearth
- Sealed Quench (Integral Quench)
- Vaccum/Protective Atmosphere Bell Type (Electrical/Gas Fired)
- Drop Quenching
- Salt Bath
- Pit Type
- Chamber Type
- Aluminium Melting/Holding, Etc.
- Conveyor Furnace
- Ovens/Driers
- Rotary Retort Furnace
- Hotdip Galvanizing
- Washing M/CS
- Endo Generators

## **Process Application**

- Ageing
- Homogenising
- Solution Treatment
- Drying
- Case Hardening
- Nitriding
- Through Hardening
- Marquenching/Austempering
- Stress Relieving
- Normalising
- Forging
- Spherodizing
- Isothermal Annealing
- Aluminium Melting/Holding, etc.

### **Our Products**



Bogie Hearth Annealing Furnace

Stress Relieving Furnace



Rectangular Type Bell Furnace

Bell Type Furnace



Stress Releiving Furnace For Post Weld Heat Treatment

Sealed Quench Furnace Line



Drop Bottom Quench Furnace

Austempering Plant Saltbath Furnace, Preheating, Isothermal

Rotary Retort Furnace

## **Our Products**



Pusher Type Hardening & Tempering Furnace

Chamber Furnace



Chamber Type Forging Furnace

High Temperature Furnace



Ageing Furnace For Alloy Conductors

Control Panel



Reheating Furnace

Core Drying Oven

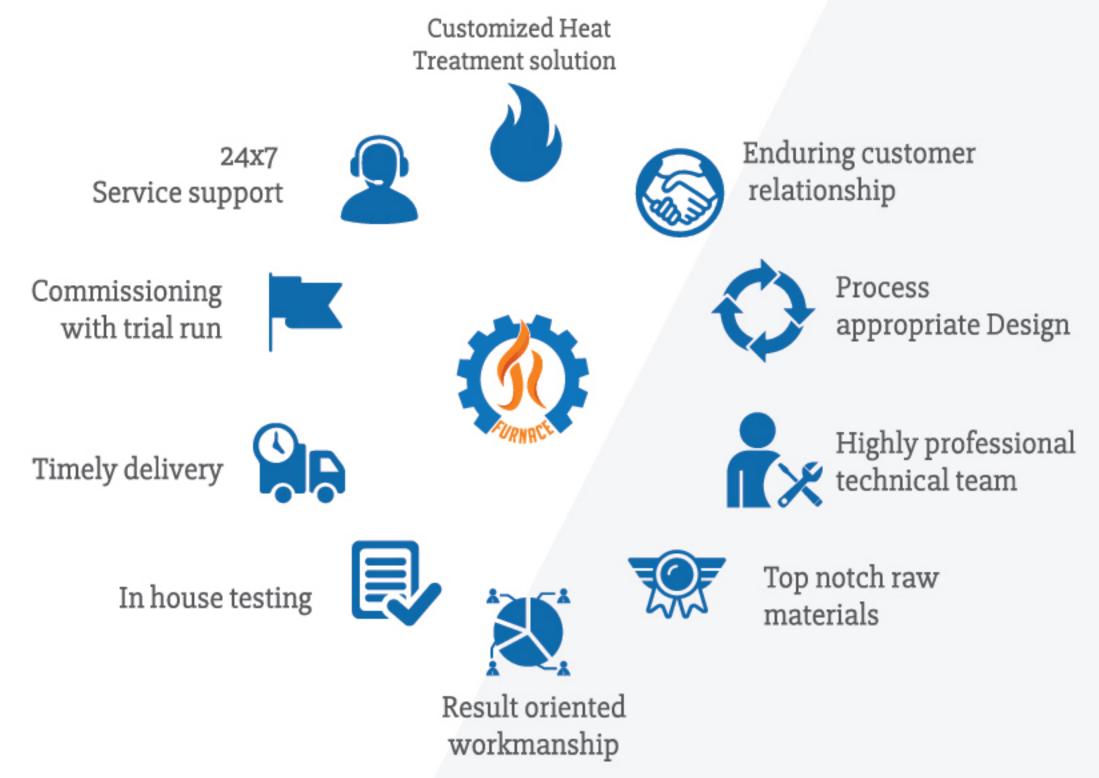
Electric Oven

Chamber Oven

# Why JR Furnace?

With our superior quality products and timely delivery, we have been regarded as a trustworthy player in the industry. We are enjoying ever expanding customer base as are able to cater to diverse needs of customers who come to us for solutions. Our transparent dealings and ethical practices helped us carve a niche for ourselves in the industry.

Not only this, there are other aspects that make us the 'top-of-the-mind' choice for our customers and patrons:



# **Quality Policy**

Being a quality-focused organization we are committed to offer the best quality and customized Industrial Furnaces and Ovens to all our customers, appropriate to their specific needs.



### **Quality Assurance**

We have a team of highly qualified and experienced quality control managers, who ensure that every step of production from design, drawings, raw material choice to completion and delivery goes through stringent quality control audit. Care is taken to ensure all parameters of international quality standards are met.



## Customer Delight

We believe in achieving maximum customer satisfaction by providing highest quality products, anytime and every time. Being a company known for our values and quality products, we are committed to please our customers beyond their expectation by offering products with outstanding quality and performance. With our highly trained and skilled team, we continuously enhance the quality of our products to ensure our customers get maximum value consistently. We have received number of repeat orders from our existing customers, which serve as a tall testimonial to our commitment to customer-focused business practices.

#### **Awards** & Certificates

















## Clientele













































































#### JR Furnace & Ovens (P) Ltd

(An ISO 9001 : 2008 Certified) No.L4, SIDCO Industrial Estate, Villivakkam, Chennai – 600 049.

□ + 91 91766 20553 / (■ 044-2792 3452
□ 044-4385 7108 sales@jrfurnace.com

www.jrfurnace.com/www.furnaceandoven.com