



ZonHoo Industrial Thermal Solutions

Industrial Ovens, Furnaces and Custom
Heat Processing Equipment

For Thermal Processing Industries

Reliable Solutions for Heating, Drying, Curing and Heat Treatment

清洁 素养 安全



A Trusted Manufacturer of Industrial Thermal Equipment

ZonHoo | Custom Ovens, Furnaces and Heat Processing Solutions

ZonHoo specializes in the design and manufacture of industrial ovens, furnaces and thermal processing equipment for a wide range of production applications. From laboratory units to large custom-built systems, we provide practical heating solutions tailored to process requirements, plant conditions and production goals.

Our product range covers industrial ovens, box furnaces, conveyor ovens, curing ovens, drying ovens, heat treatment equipment and other custom thermal systems. We support customers who need reliable temperature control, stable product quality, efficient operation and equipment that fits real production workflows.

More than standard equipment supply, ZonHoo focuses on project-based manufacturing. We work from process details such as temperature range, product size, loading method, throughput, available footprint and control requirements, then translate these into equipment configurations that are practical to build, operate and maintain.

With in-house manufacturing and engineering support, we help customers move from initial discussion to equipment delivery with clearer specifications and fewer uncertainties. Our team supports equipment selection, technical communication, manufacturing coordination and solution customization for different industrial applications.



ZonHoo Manufacturing Facility



Technical Training

Industries We Serve

Thermal Processing Solutions for Diverse Applications



| Printing Industry



| Plastics



| Pharma/Food



| Metal Heat Treatment



| Sand Core & Mold Drying



| Foundry



| Electronics/Electrical



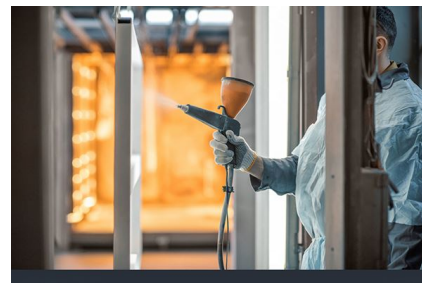
| Powder Coating



| Chemical



| Surface Treatment



| Coating Industry



| Composites

Industrial Oven

Flexible Solutions for Small-Part and Batch Heat Processing



Walk-In Oven



Truck-In Oven



Preheating Oven



Industrial Batch Oven



Drum heating Ovens



Batch Baking Oven

Industrial Oven

ZonHoo industrial ovens are designed for small-part and batch heat processing across a wide range of industrial applications. From drying and curing to preheating and baking, these systems are built to deliver reliable thermal performance for production-oriented operations.

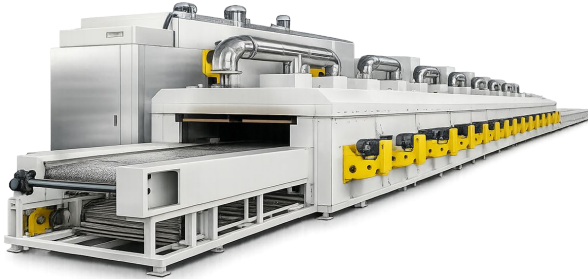
This product range includes walk-in ovens, truck-in ovens, preheating ovens, batch ovens, drum heating ovens and other custom-configured solutions. Each system can be engineered around product size, loading method, temperature requirement, throughput and available plant space.

Depending on the process, ZonHoo industrial ovens can be configured with single-zone or multi-zone temperature control, different airflow patterns, trolley or rail loading structures, and application-specific chamber layouts.



Continuous Ovens

Reliable Uniformity for Continuous Thermal Processing



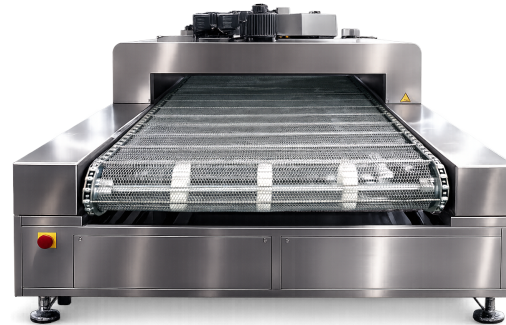
Large Conveyor Oven



Industrial Conveyor Oven



Infrared Conveyor Oven



Chain Conveyor Ovens

Continuous Ovens

ZonHoo continuous ovens are built for production lines requiring stable throughput and consistent thermal performance. They are suitable for drying, curing, preheating, baking and other continuous heat processing applications.

Systems can be configured with different conveyor structures, heating zones, airflow layouts and control methods according to product size, process time and plant layout.

From compact units to large production systems, ZonHoo delivers reliable continuous oven solutions for industrial use.



Large Industrial Oven

ZonHoo large industrial ovens are designed for oversized parts, heavy loads and production environments where standard chamber sizes are not enough. These systems are used for drying, curing, preheating, baking and other thermal processes that require larger working space and stable heat performance.

This range includes heavy-duty ovens, large truck-in ovens, pass-through ovens and wide/deep ovens. Depending on the application, systems can be configured around product dimensions, loading method, throughput, rail or trolley handling, chamber access and plant layout.

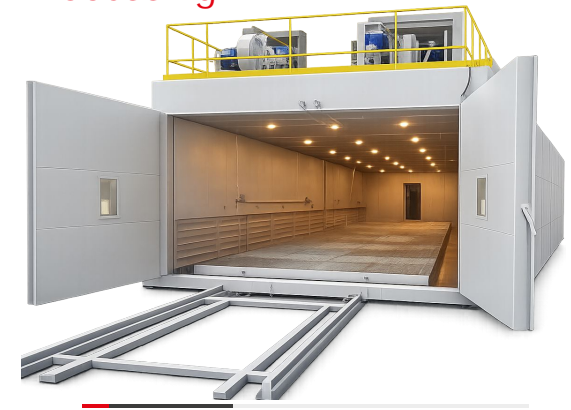
For customers processing large components or batch loads, ZonHoo provides practical oven solutions engineered for reliable operation, efficient handling and application-specific thermal performance.

Large Industrial Oven

Engineered for Oversized Loads and Heavy-Duty Processing



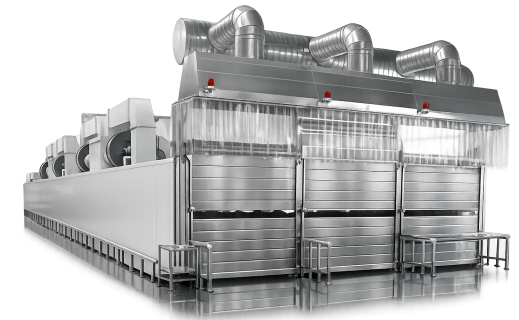
Heavy-Duty Oven



Large Truck-In Oven



Pass-through Oven



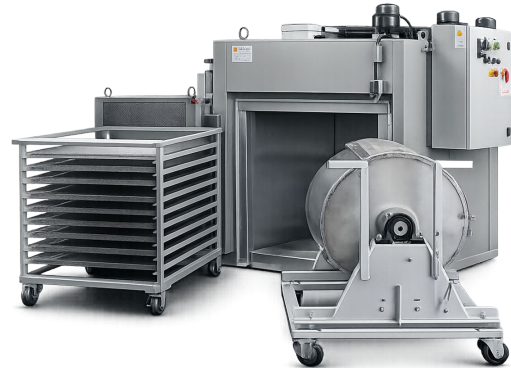
Wide/Deep Oven

High Temperature Oven

Engineered for High-Temperature Thermal Processing



High Temp Vacuum Oven



High-Temp Box Oven



High Temp Cart Oven



High Temp Truck-In Oven

High Temperature Oven

ZonHoo high temperature ovens are built for processes requiring elevated temperatures, stable chamber performance and application-specific design.

Available models include high temperature vacuum ovens, high-temp box ovens, high temp cart ovens and high temp truck-in ovens, with configurations based on product size, loading method and process conditions.

From compact units to larger custom systems, ZonHoo provides practical high-temperature oven solutions for demanding thermal applications.



Heat Treatment Oven

Engineered for Batch Heat Treatment Applications



Tempering Oven



Post-Curing Oven



Annealing Oven



Stress Relieving Oven



Aging Oven



Inert Gas Ovens

Heat Treatment Oven

ZonHoo heat treatment ovens are built for batch processes requiring controlled temperature profiles and reliable thermal performance.

Available models include tempering ovens, post-curing ovens, annealing ovens, stress relieving ovens, aging ovens and inert gas ovens, with configurations based on product size, loading method and process requirements.

From standard units to custom systems, ZonHoo delivers practical heat treatment oven solutions for industrial production.

Temperature Control

ZonHoo equipment can be configured with control solutions ranging from basic manual operation to fully integrated automatic systems, depending on process requirements and production goals.

Available control options include programmable temperature controllers, touch-screen HMI interfaces, control cabinets and remote monitoring platforms. Different configurations can be selected according to process complexity, operator preference, data visibility and automation level.

For applications requiring stable thermal performance and repeatable operation, ZonHoo provides practical control solutions designed to improve usability, process consistency and system management in industrial production environments.

Temperature Control

From Manual Operation to Full Automation



Multi-Terminal Control

- | Programmable touch-screen interface
- | Up to 24 segments per program
- | Storage for multiple process recipes

Temperature Controller

- | Programmable multi-step control
- | Optional relay or signal output configuration
- | Stable and reliable temperature regulation



Control Cabinet

- | Integrated electrical and control design
- | Configurable for different oven structures and functions
- | Built for safe and practical industrial operation

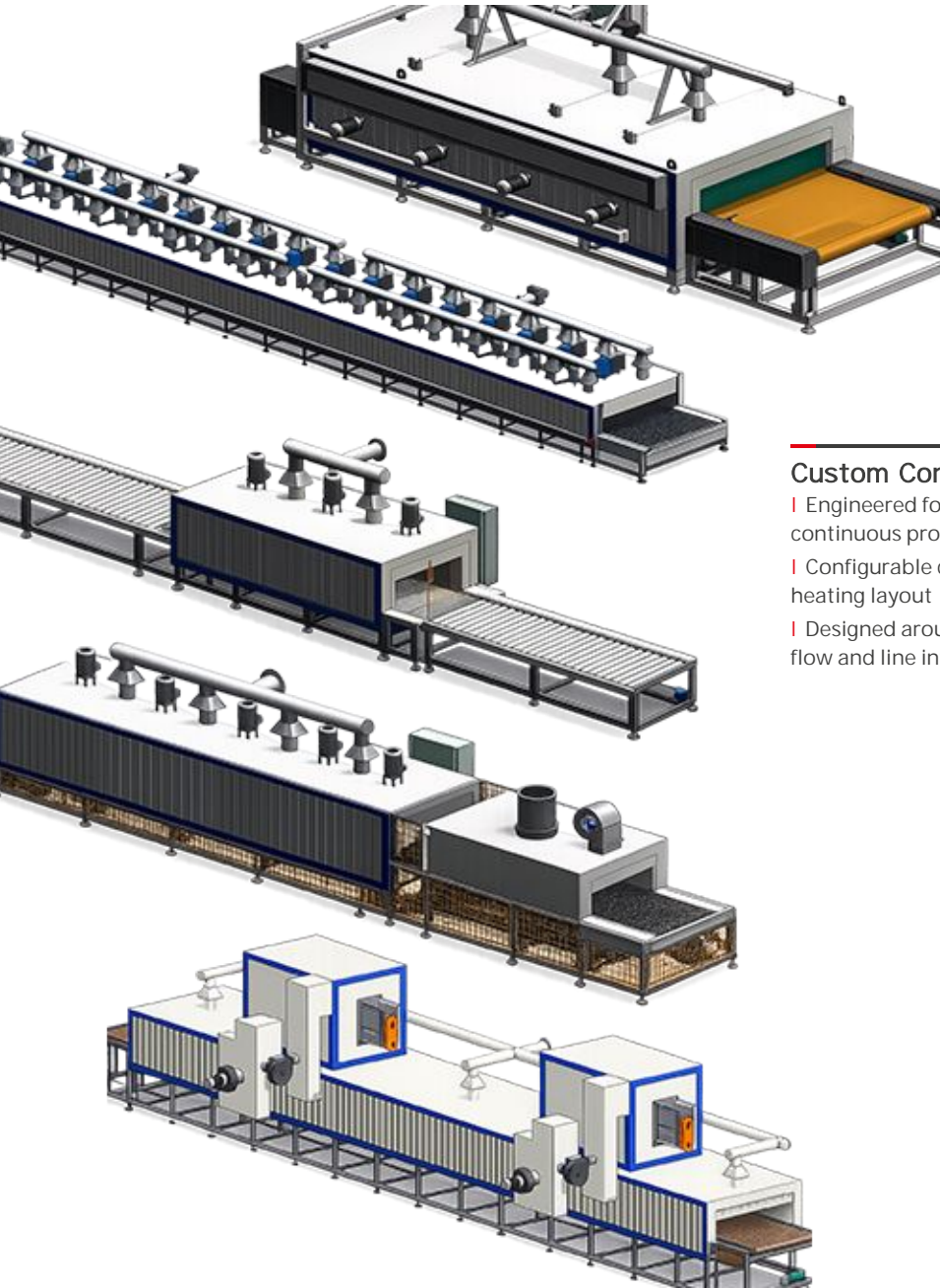


Remote Control Platform

- | Remote monitoring for controllers and recorders
- | Multi-device data access and system visibility
- | Support for centralized control and management

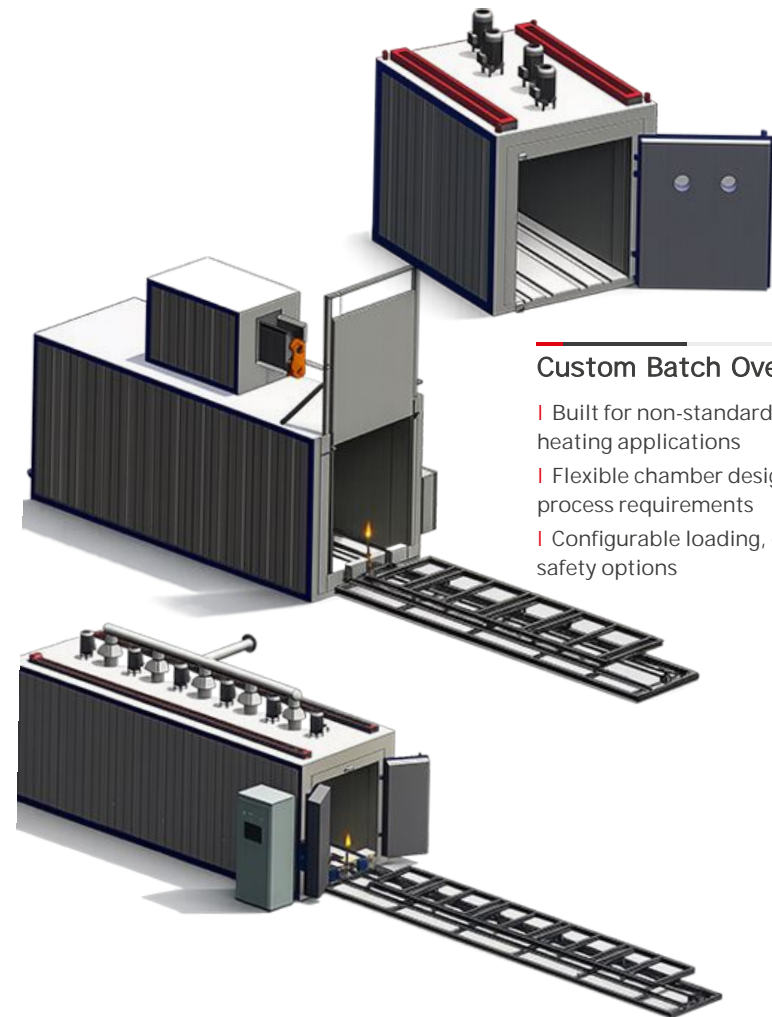
Special Application Ovens

Customized Solutions for Different Industries



Custom Continuous Oven

- | Engineered for application-specific continuous processing
- | Configurable conveyor, chamber and heating layout
- | Designed around throughput, product flow and line integration



Custom Batch Oven

- | Built for non-standard batch heating applications
- | Flexible chamber design for special process requirements
- | Configurable loading, control and safety options



Maintenance & Parts Support

Keep Your Industrial Oven Running

Service engineers, spare parts, and on-site support
for ZonHoo industrial ovens.

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