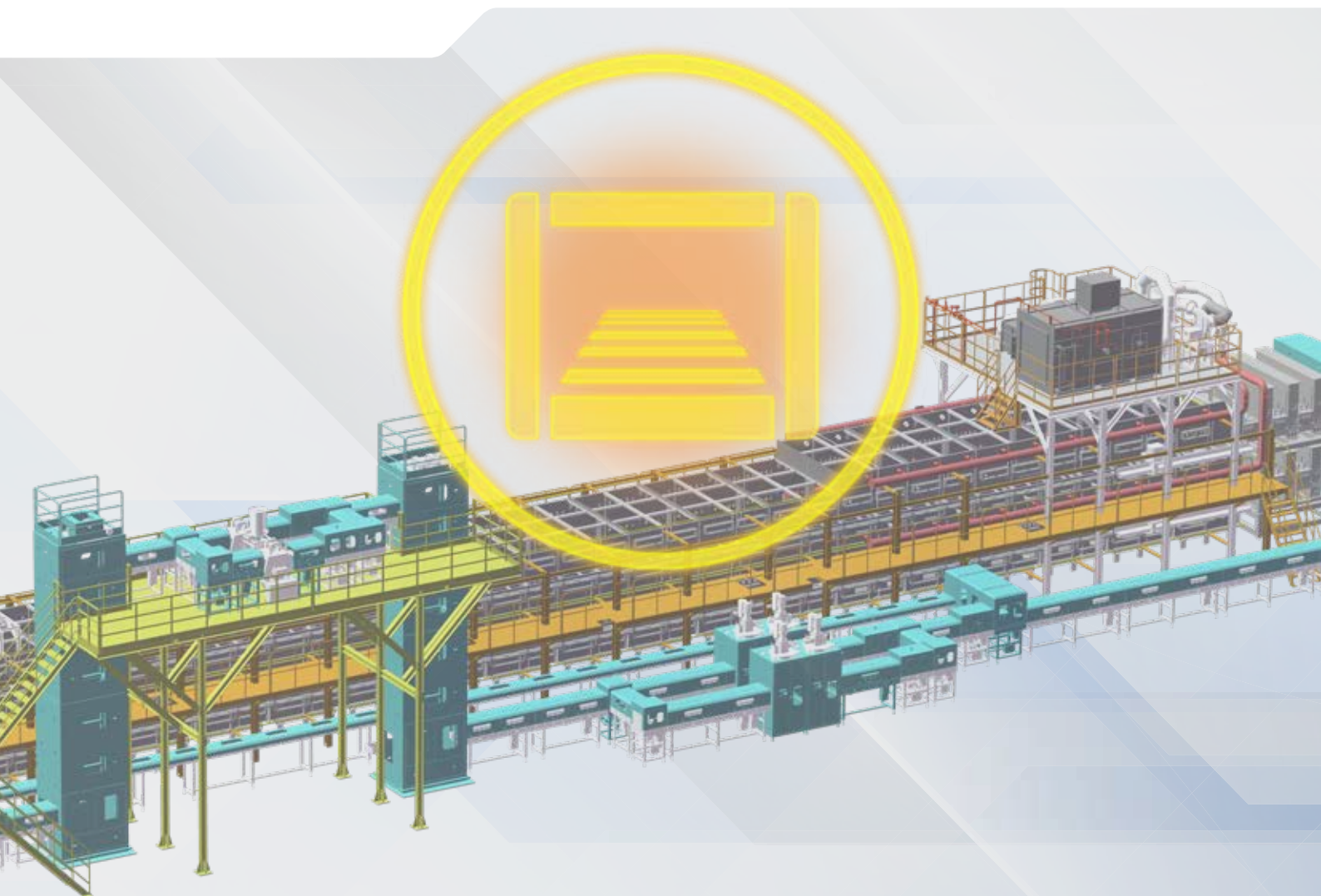


Heat Treatment for Tomorrow's Energy

Kiln Technology for Maximum Efficiency and Flexibility



KILN TECHNOLOGY FOR MAXIMUM EFFICIENCY AND FLEXIBILITY

Our innovative 2-level kiln technology delivers a significant boost in efficiency and productivity. By processing materials on two levels simultaneously, throughput is doubled, and overall production time is reduced. With kiln lengths exceeding 100 meters, our equipment is flexible and scalable, catering to small-scale operations and large industrial processes alike.

We work closely with customers and renowned research institutions to stay ahead of industry trends and technology advancements, ensuring that our equipment meets the evolving needs of the market.

HIGH ENERGY EFFICIENCY

Optimized design for reduced energy consumption

Our flat-top design ensures even heat distribution, minimizing energy loss and improving overall efficiency.

Lightweight thermal insulation materials provide excellent insulation, reducing the energy required to maintain temperature and lowering operating costs. Pre-heated bottom inlets enhance heat transfer to materials, reducing heating time, increasing production speed, and cutting down on energy use.

CUSTOMIZED SOLUTIONS FOR YOUR NEEDS

We offer **tailored solutions** to meet your unique production requirements:

- **Adjustable length from 50 to over 100 meters**
Ensures optimal space and resource utilization.
- **One or two-level options**
Increase capacity without needing additional floor space, offering flexibility to meet different production needs.
- **Options for 2, 4, or 6 rows**
Adapt equipment configurations to match your product mix for efficient processing.

AICHELIN GROUP: GLOBAL PRESENCE AND LOCAL EXPERTISE

Our global network ensures fast response times and local support, while understanding regional customs, regulations, and market dynamics. This allows us to tailor our products and services to meet specific needs.

A strong supply chain across multiple locations reduces the risks of local disruptions, ensuring reliable product delivery and consistent quality.

OUR SERVICES INCLUDE:

- **Comprehensive solutions from a single source**
- **Knowledge sharing and technological innovations across regions**
- **Consistent quality standards worldwide**



GET IN TOUCH FOR CUSTOMIZED SOLUTIONS!

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