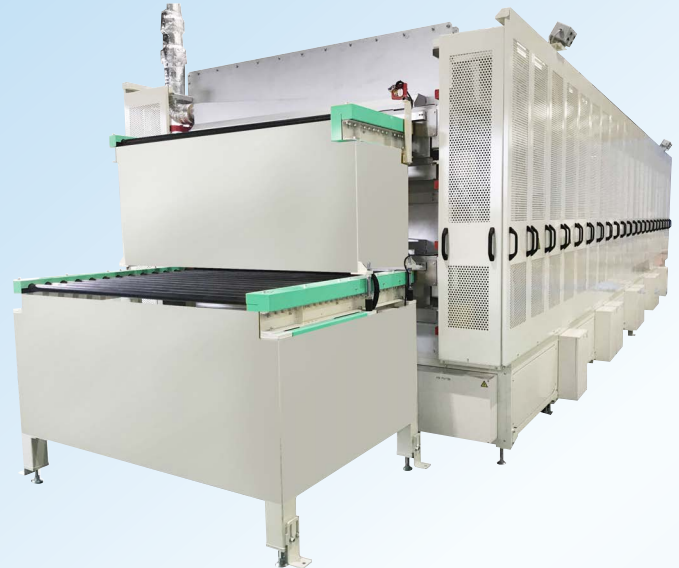


# Roller Hearth Kiln for Hot Stamping

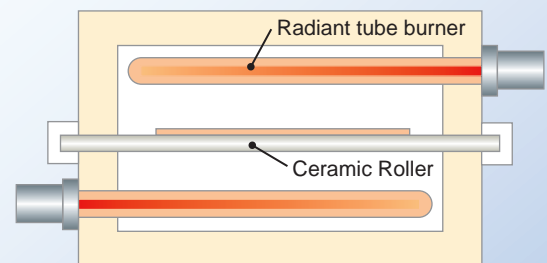
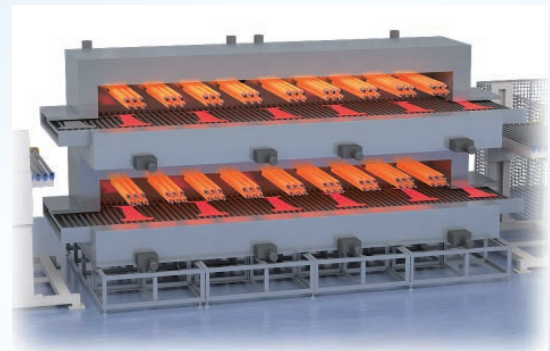
## Noritake's Unique Furnace Structure Saves Space and Energy, and Also Achieves Higher Operating Ratio!

Productivity of hot stamping process is lower compared to cold stamping which means higher operating ratio is required in the production line. Noritake uses its unique and compact furnace structure to produce double-layer roller hearth kiln that brings about an increased operating ratio, and is contributing to the improvement of productivity in hot stamping process.



### Features

- **High Productivity**  
Utilization 5% Up
- **Energy Saving**  
Running cost -15% Down
- **Space-Saving Structure**  
Footprint -45% Down  
By adopting compact furnace structure, we are able to produce double-layer roller hearth kiln (Electrical heating). Reducing furnace length and using double-layer operation will result in higher operating ratio.
- **Maximum Temperature 1000°C (Electric / Gas Heating)**  
Can be used with electronic(ceramic heater) and gas (radiant tube burner) heating at 1000°C which is the highest in the industry. We will propose heating method that would meet each customers' needs.
- **Allows Different Atmosphere to Be Used**  
We offer furnaces that can be used with different atmosphere to process various types of steel plates. Adopting highly airtight and compact furnace structure will help reduce gas consumption (Electric heating).
- **Large Steel Plates Can Be Processed**  
Steel plates as large as 2.5 m width x 2.0 m length can even be processed.



We have demonstration machines. Please contact us for the detail.