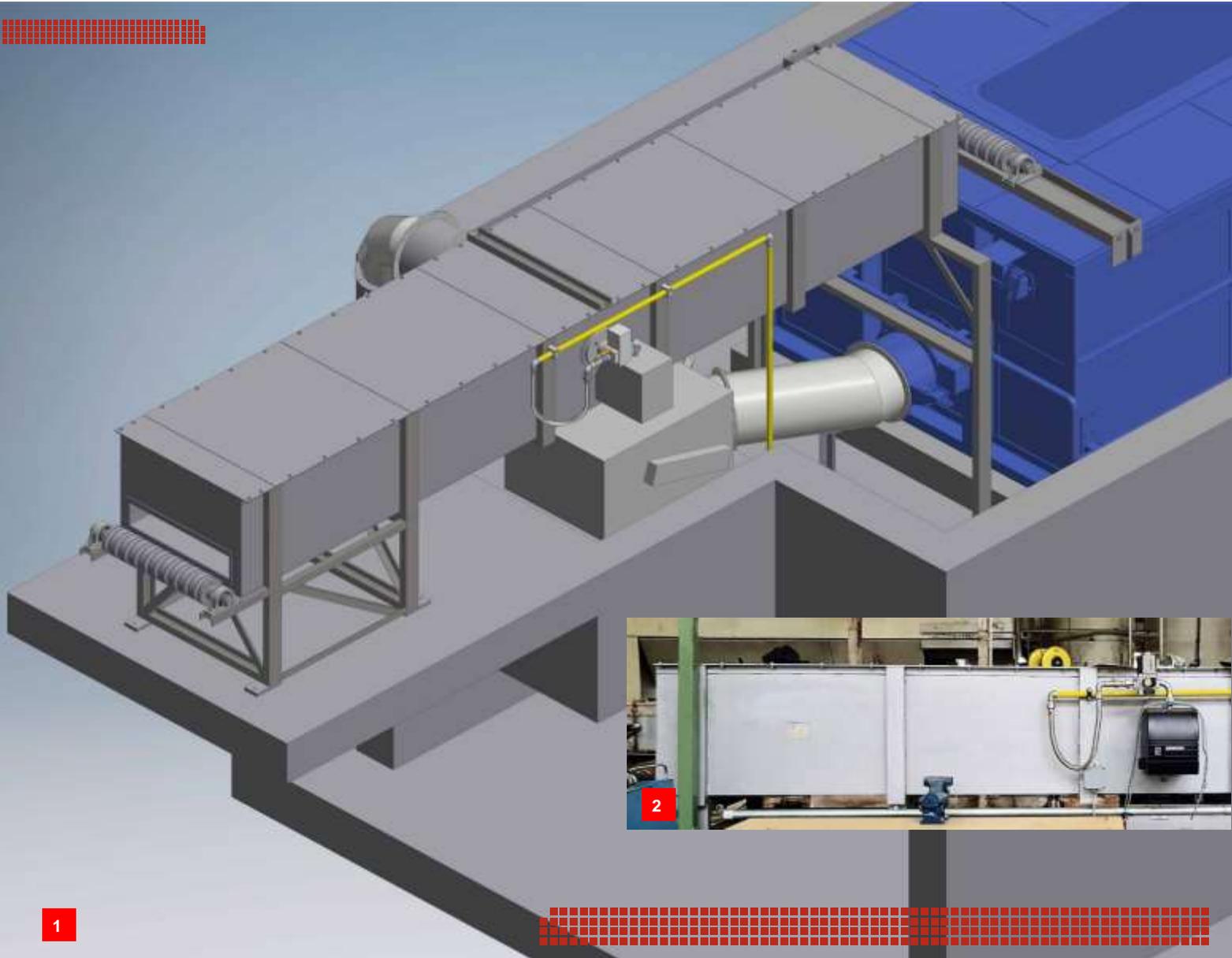


## Drying Furnace



## Efficient Pretreatment

- Drying of flux
- Improved surface
- For natural gas or oil firing

Walter Körner Know-How by Jasper GmbH



# Drying Furnace

## Efficient Pretreatment

### Construction

Steel construction with a ceramic lining (fibre) or concrete casing. The concrete housing allows a separation of pre-treatment and normal atmosphere.

### Process

Drying of the product by hot air

### Benefits

- ➔ Improved zinc coating
- ➔ Consistent product quality
- ➔ Better surface finish
- ➔ Improved economic efficiency

### Technical Specifications

Furnace	To customer requirements
Heating	Natural gas or oil (performance according to customers specifications)
Consumption	Depending on burner system

Walter Körner Know-How, combined with the quality and experience of Jasper GmbH in thermal process technology.



1. 3D model of steel chamber drying furnace
2. Steel chamber drying furnace
3. Concrete-encased drying furnace

### An overview of our industrial furnace products (zinc):

- Centrifuge
- **Drying Furnace**
- Galvanizing Furnace/Ceramic Furnace
- Galvanizing Furnace/Steel Kettle Furnace
- Zinc Dross Grap
- Lead Burning Bath
- Water Quenching Bath
- Wiping Systems
- Zerberus® / Automatic Galvanizing Machine
- Zinc Dross Distilling Furnace

