



***ZEC ENERGOSERVICE***

GRUPA ENERGOINSTAL S.A.

Schnitt A-A  
Section A-A

Schnitt B-B  
Section B-B

Schaltschrank  
H=2000  
L=1200  
T=500



# **ZEC Energoservice has been manufacturing ovens and other industrial equipment since 2013**

The scope of works:

- steel constructions for furnaces and other devices
- thermal insulation of devices
- execution and assembly of piping
- manufacture and assembly of accessories
- making spare parts

## Continuous roller furnace for tapes

### Dimensions:

- length: 12 m
- width: 3 m
- height: 3,5 m

The weight of approx. 37t - including mixed insulation (mats, heat insulation modules, bricks and heat-insulating fittings)



## Through furnace with a device for moving pallets

### Dimensions:

- length: 7 m
- width: 2,5 m
- height: 3 m

The weight of approx. 10t - including soft  
insulation (mats, ceramic fiber modules)



## Chamber furnace

Dimensions:

- length: 4 m
- width: 2,5 m
- height: 3 m

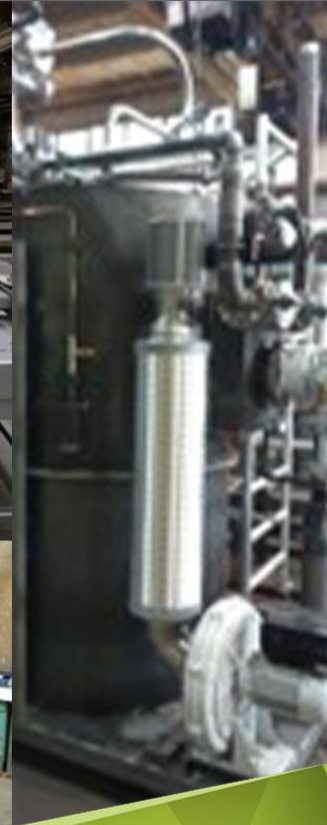
The weight of approx. 5t - including mixed insulation (ceramic fiber mats and modules, insulating bricks)





ZEC Energoservice also manufactures auxiliary devices for heat treatment technological lines

- transport tables
- drives
- feeders
- bathtubs for rinsing details
- shielding gas production equipment, etc.



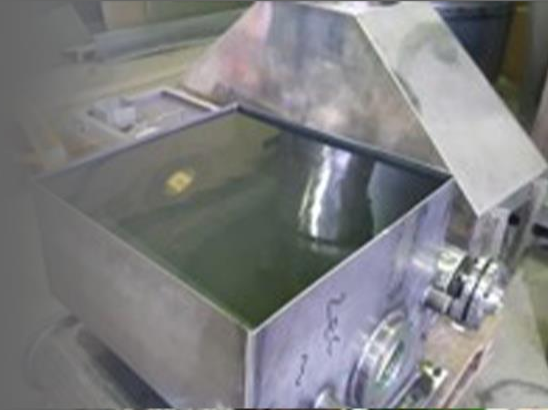
## ZEC Energoservice manufactures high-temperature insulation system for their devices

- Soft insulation made of mats and modules Thermo-insulation systems
- Mixed insulation made of thermal insulation boards and mats and ceramic bricks and fittings
- hard insulation made of bricks and ceramic fittings



The ZEC Energoservice company produces tightness checks of welded joints of manufactured elements

- testing with welding penetrators
- pressure tests
- water tightness tests





## ZEC Energoservice makes spare parts for Their devices

- rollers
- shafts
- driving drums
- fan constructions
- pipeline constructions
- parts (elements) machined mechanically, milled, plasma cut

