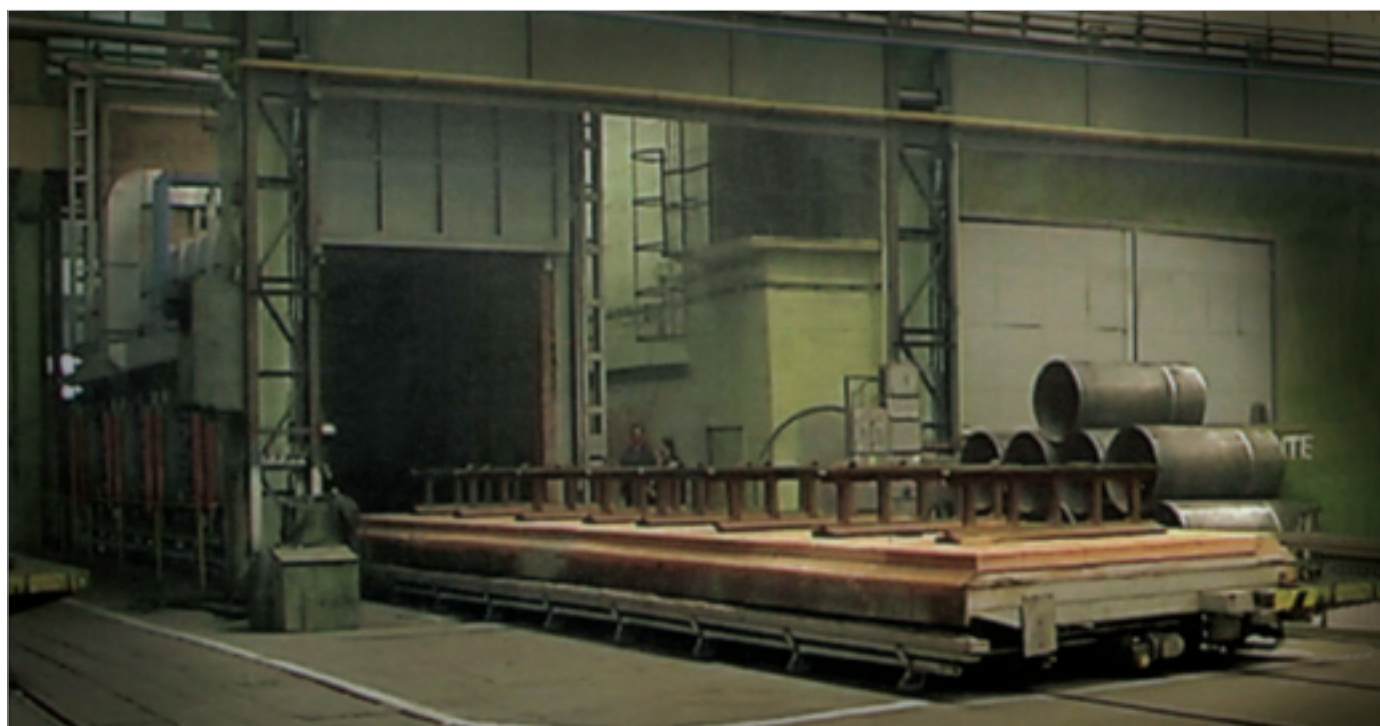


## CAR BOTTOM FURNACE



Heating Method:	natural gas firing, direct
Chamber Dimensions (mm):	3000 x 3000 x 12000
Power [kW]:	2500
Max. Operating Temperature:	850 °C
Temperature Accuracy in Oven Chamber (tested by TÜV at 18 points at 750°C):	+3 °C
Batch Weight (kg):	35.000

## CAR BOTTOM FURNACE



Description:	This is a box furnace with a car bottom of a high loading capacity that can be moved independently and relatively far away from the furnace. When out of the furnace, the car bottom is loaded by a crane, manipulator or manually. The use of a car bottom furnace is particularly advantageous in buildings with an overhead crane.
Applications:	Annealing and stress relieving of large-size heavy parts (e.g. for power plants) and steel structures made of alloyed or non-alloyed steel
Buying Criteria:	Dimensions and weight of products, temperature, heat treating temperature, temperature accuracy requirement, other process parameters (heating-up and cooling times, etc.).