

# Reference Retail trade and e-commerce, Turkey,



**gratis**

## NEW DISTRIBUTION CENTER FOR E-COMMERCE AND RETAIL WITH 600 STORES

### The customer

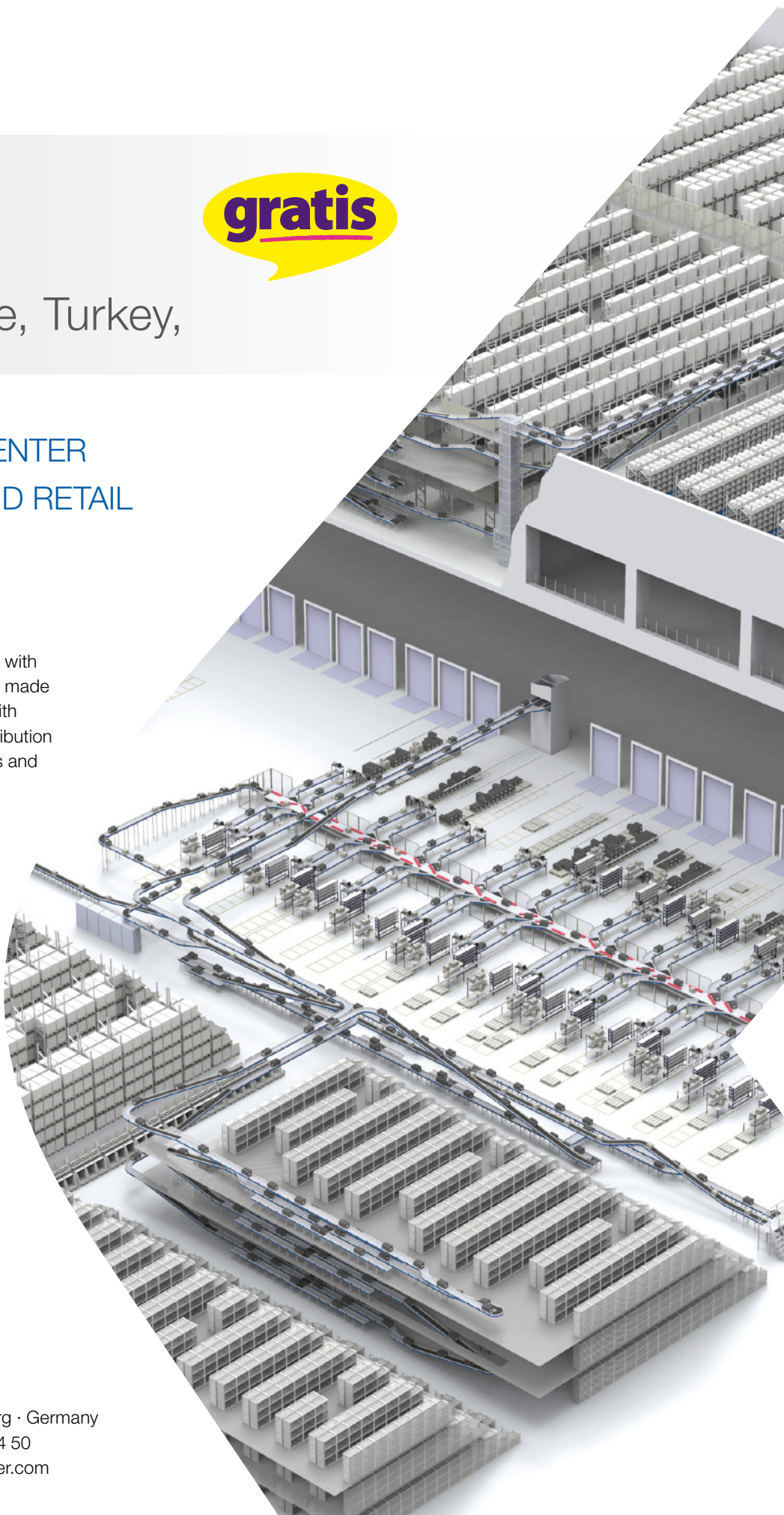
The leading Turkish drugstore chain Gratis with more than 600 stores in 79 cities in Turkey made its logistics fit for e-commerce, together with Klinkhammer. The manually operated distribution center was extended by new rack systems and an innovative conveyor and sorter system with 42 picking and packing stations.

### The requirements

All storage and work areas on different building floors should be connected by a high performance conveyor system. Hereby, the main aim was to achieve more flexibility in order handling. Retail work stations should be able to be quickly converted into piece picking e-commerce stations. Ongoing operations were not allowed to be impaired by the expansions.

### Klinkhammer Intralogistics GmbH

Wiesbadener Straße 11 · 90427 Nuremberg · Germany  
Tel. +49 911 93064 0 · Fax +49 911 93064 50  
info@klinkhammer.com · www.klinkhammer.com





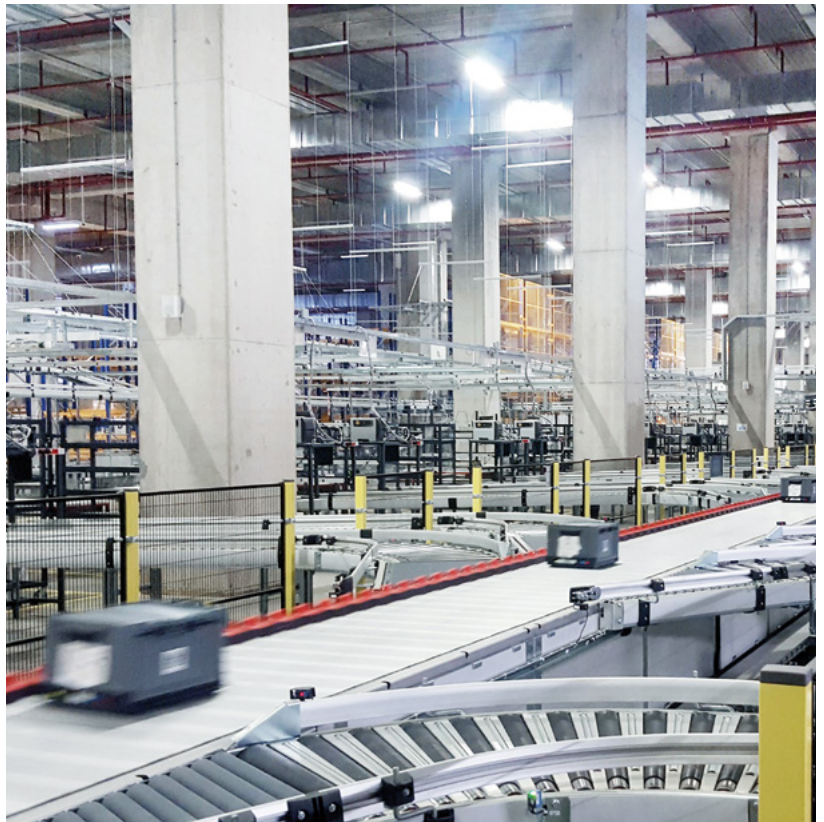
## The solution

The core of the system is a sorter system with 42 order picking and packing stations.

- 2 km container conveyors connect all storage areas
- Sorter with 42 picking and packing stations
- 1000 put-to-light modules for rack and pallet picking
- 4 lifters with a lift height of 7 m, 10 m and 15 m connect the floors
- 40 t steel construction
- Klinkhammer material flow control and visualization system KlinkVISION®



2 km of high-performance conveyor technology controls the material flow from the start of the order to dispatch



Sorter system with 42 shoots



E-commerce tower with conveyor connection



Distribution center of the drugstore chain with 600 stores