

The flexible solution –
for storage of many different parts

TRAFÖ
Lagersysteme

A company of LINGL-group

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Project Data

Year of construction	2013
Storage length	94 m
Storage width	10 m
Storage height	12 m
Number of container	4.500
Number of system pallets	1.500
Payload per container	600 kg
Payload per system pallet	3.000 kg
Number of storage and retrieval machines	2
Number of stations	4

Storage systems

Our product portfolio covers stored material of all kinds. System design, format sizes and payloads can be adjusted individually for all systems.

Additionally, you may use options that perfectly match your storage requirements.



Sheet storage



Long goods storage



Customised solutions



Storage and retrieval machines

Storage technology and automation Multifunction storage



Your customised solution for any need

Your competent partner for



Complete systems
Plant components
Modernisation
Service

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Planning
Production
Assembly
Commissioning
Service

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Trafö storage systems –
Precisely adjusted to your needs



Didier Joskin, managing director



Project Description

Joskin, a leading manufacturer of agricultural equipment in Soumagne, Belgium, has produced the world's largest delivery range for transport and discharge of agricultural products.

As a specialist for fully automated storage systems, we have been charged with producing an automatic warehouse system at its main seat. A multi-function warehouse with a storage performance of up to 4,500 containers and parts up to 3 tons heavy and 4 m long was produced very quickly.

The storage system at a length of about 100 m and a height of 12 m consists of 4 storage rows that offer an enormous volume. Depending on the load height, up to 1,500 bins with a total capacity of about 2,700 t can be used here. The storage and retrieval machines, working independently of each other, take care of internal transport of the system pallets. The SRMs supply the stations with material at a running speed of up to 120 m/min.

Several 100 system pallets in format 4,250 x 1,250 mm and a payload of 3,000 kg offer sufficient space for the goods and vehicle components of Joskin.

Control and software solution

The Trafö warehouse administration system provides intelligence for the entire facility. It controls and coordinates all processes in the facility. The system has visual monitoring at the stations that has been specially set up for it. In coordination with the warehouse administration system, all product heights are recognised, booked and assigned to the corresponding storage bin. Thus, the entire warehouse technology is loaded flexibly by the warehouse administration, and the available floor space is used optimally.

An Android App can be used to remote-control the Joskin facility via a Smartphone or Tablet.

- Your benefits:**
- Highest economic efficiency
 - Short access times
 - Reliable delivery times
 - Saving time and money



Trafö storage systems

Top technology products. Speciality: Customised solutions.

We will gladly advise you:
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