The automated small parts warehouse with the most powerful Miniload in its class.

Efficiency is set in motion when the stacker crane, racking system, conveyor technology and software operate in perfect harmony.

1 Jungheinrich Miniload

The Jungheinrich Miniload for small parts warehouses delivers top performance in throughput, space utilisation and energy efficiency. It takes full advantage of every millimeter in an automated warehouse with scalability up to 25 meters and the lowest approach dimensions. A top speed of more than 6 m/s ensures dynamic motion. Using SuperCaps reduces the required connected load and feed-in power, which cuts operating costs significantly.

2 Racking system

The racking system is the backbone of an automated small parts warehouse. Needs-based dimensioning ensures that customers get the most out of every warehouse. Paired with Jungheinrich's innovative Miniload, the racking system enables exceptional space-saving storage of small parts in containers, boxes or trays.

3 Conveyor technology

Pioneering conveyor technology for boxes and containers leads to more innovative warehouse automation. The objective: to make conveying, sorting, loading and unloading as well as buffering and stowing of products and materials as efficient as possible. The result: fully optimised intralogistics processes.

4 Software

Intelligent software manages and controls the processes in an automated small parts warehouse and networks every component in the flow of goods. Jungheinrich's WMS and our own interface software, the Jungheinrich Logistics Interface, are flexible, adaptable and always forward-compatible so they deliver optimised – and above all reliable – processes.

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Efficiency in motion. Automation with Jungheinrich.