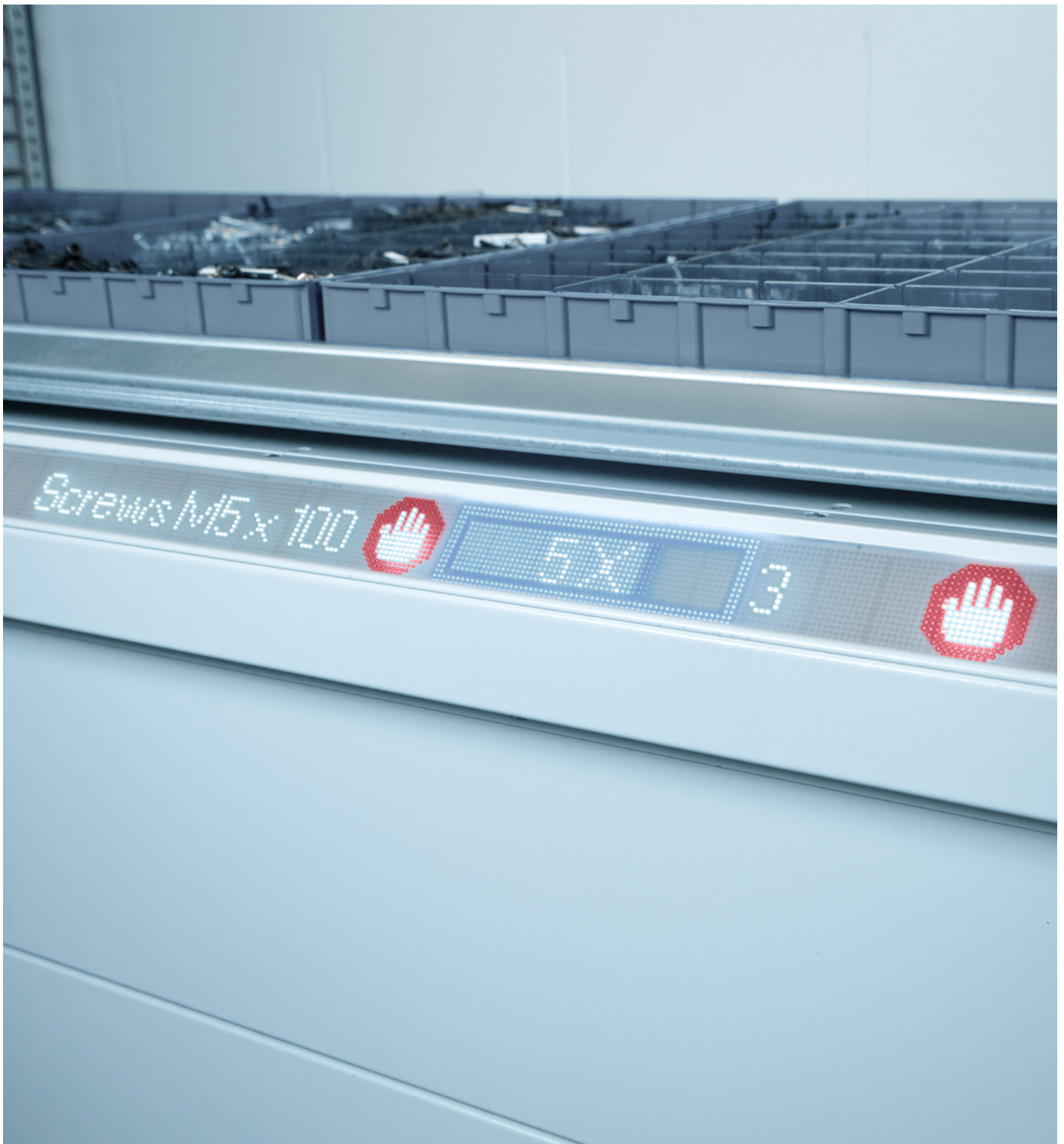


Flyer

# Display LED-Navigator



# Smart order picking

The Display LED-Navigator is an efficient order picking display-assistant. It's designed to enhance the user's picking experience with the Vertical Lift Module Kardex Shuttle. Based on LED Technology, it uses light as a communication tool to provide event-related information at exactly the right time. It simplifies human-machine-cooperation and improves picking efficiency, picking accuracy, and process reliability.

Kardex Remstar offers a complete solution. The order picking display-assistant complements the existing technologies and takes your warehouse picking performance to the next level.

- Hardware: Vertical Lift Module Kardex Shuttle
- Picking strategy: Kardex Color Pick System
- Order Picking Display-Assistant: Display LED-Navigator

**Improve**  
picking  
performance

**Intuitive**  
operator  
guidance

Multi-functional  
**LED-Display**



# Hardware



## Vertical Lift Module Kardex Shuttle

The highly flexible Vertical Lift Module Kardex Shuttle stores a wide range of goods, varying in height and weight, while saving space and time. It uses automated height detection to optimize storage of small spare parts to large, heavy loads. The Kardex Shuttle is an ideal solution for developing business needs as it's both scalable and modular.



Increase picking accuracy up to 99.9%



Reduce labor by 2/3



Save up to 85% floor space



100% ergonomic access

# Picking strategy



## Kardex Color Pick System

Kardex Color Pick System combines several orders into one batch and processes them simultaneously. The pick-to-light technology guides multiple operators through the picking process using color indicators on storage systems and picking carts. This enables operators to quickly and accurately assign ready-to-pick items to the corresponding orders.



Accelerate picking



Minimize labor costs



Manage fluctuating demand



Achieve higher throughput

# Order picking display-assistant

The Display LED-Navigator is based on LED Technology and uses advanced indicators with color, light and written elements for communication. Displaying material and order information it ensures articles navigate to their destination. This includes the article number, description, measurements, storage location, order quantity, etc.

## Language customization

The high-resolution panel uses alphabetical languages or characters for Chinese, Japanese, and Korean enabling multilingual communication.

## Color display guides operators

The multi-colored display supports 19 preselected colors and various picking strategies including Kardex Color Pick System from Kardex Remstar.

## Precise picking time

Featuring a status bar and countdown indicates when it's time to pick and guarantees the operator picks at precisely the right moment.

## Efficient picking & reliability

With accurate and timely information on display, the LED-Navigator ensures a smooth and efficient picking process.