

# Storage/retrieval machines

## MMini

Single-mast  
**miniload** crane



**Overall height:** up to 20 m  
**Payload:** max. 300 kg  
**Lifting speed:** up to 120 m/min  
**Travel speed:**  
up to 360 m/min

**Load handling device:**

- ▶ Telescopic fork
- ▶ Telescopic table (with belt conveyor)
- ▶ Combination telescopic bracket
- ▶ Telescopic grab
- ▶ Push-pull device (with chain)

**Other information:**

- ▶ For containers (single-deep, double-deep)
- ▶ For trays (single-deep)

## MDynamic

Single-mast  
**miniload** crane



**Overall height:** up to 12 m  
**Payload:** max. 100 kg  
**Lifting speed:** up to 180 m/min  
**Travel speed:**  
up to 360 m/min

**Load handling device:**

- ▶ Telescopic fork
- ▶ Telescopic table (with belt conveyor)
- ▶ Combination telescopic bracket
- ▶ Telescopic grab
- ▶ Push-pull device (with chain)

**Other information:**

- ▶ For containers (single-deep, double-deep)
- ▶ For trays (single-deep)

## MTwini

Double-mast  
**miniload** crane



**Overall height:** up to 24 m  
**Payload:** max. 300 kg  
**Lifting speed:** up to 100 m/min  
**Travel speed:**  
up to 300 m/min

**Load handling device:**

- ▶ Telescopic fork
- ▶ Telescopic table (with belt conveyor)
- ▶ Combination telescopic bracket
- ▶ Telescopic grab
- ▶ Push-pull device (with chain)

**Other information:**

- ▶ For containers (single-deep, double-deep)
- ▶ For trays (single-deep)
- ▶ Two load handling devices/ double fork