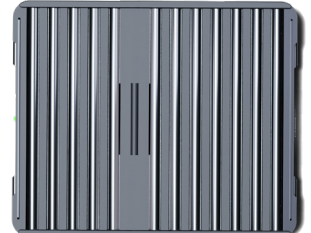




# Nord PM1000-MiR



The Nord Pallet Mover enables MiR AMRs to pick up and deliver pallets – transporting them to e.g. production lines or packing stations, thereby enhancing internal logistics.

The Nord Pallet Mover's integrated technology enables communication to external roller conveyors by wireless signals. A Nord Dock Target can be installed in front of an existing conveyor line allowing the PM1000 to successfully dock and receive or deliver a pallet.

This product is MiR Go Approved, meaning it has been thoroughly tested to meet the highest standards of functionality and safety. A MiR Go Approved certification ensures that this product integrates perfectly with MiR robots.

# Features

**Designated use** For autonomous pickup and unload of US pallets from the conveyor

**MiR compatibility** MiR500, MiR600, MiR1000, MiR1350

**Colour** RAL9005 | Signal Black

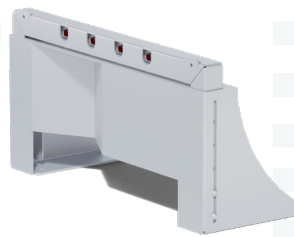
**Max. payload capacity** 1 180 kg | 2600 lbs

**Weight** 170 kg | 375 lbs

**Data collection** Error codes and data transfer to AMR

*Disclaimer* Specifications may vary based on local conditions and application

## Nord compatibility



Nord Dock Target



Able to dock from both ends



Transport of US-size pallets



Small footprint around the AMR



High industrial level of quality

# Performance

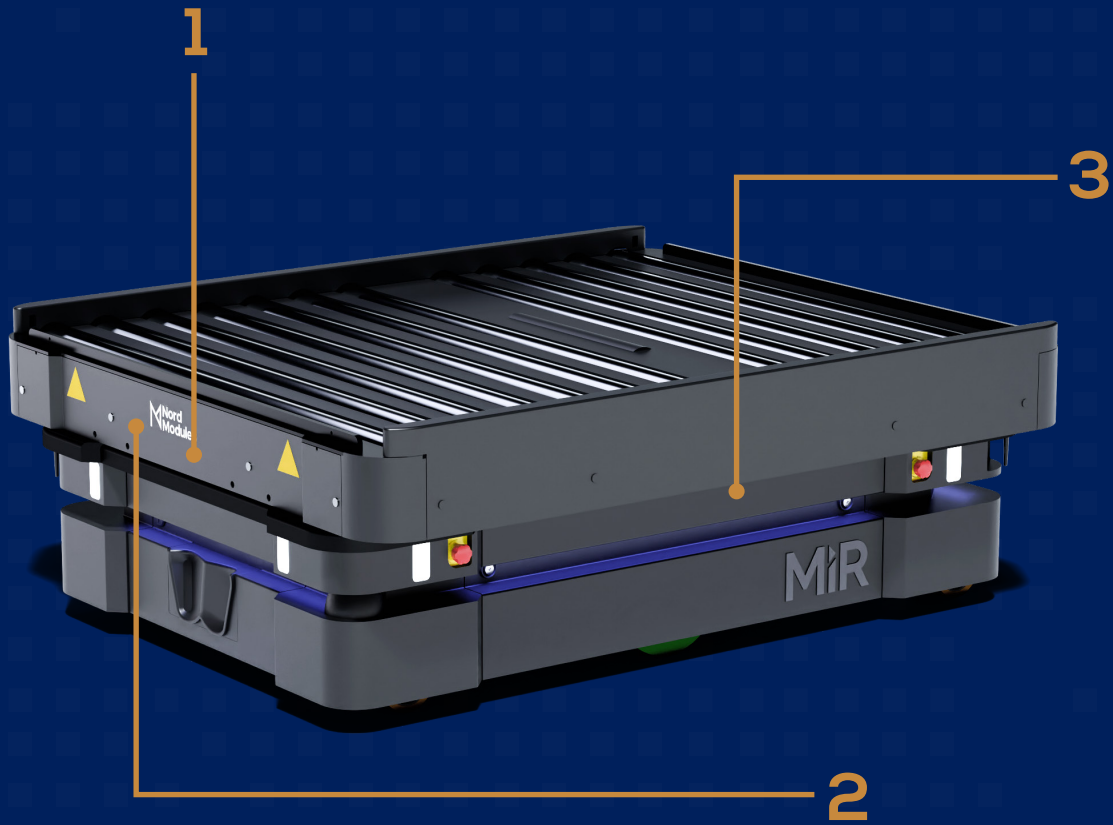
<b>Pallet speed</b>	200 mm/sec   7.9 in/sec
<b>“Roll through solution”</b>	Loading and delivery from front and rear ends
<b>Safety</b>	4-sided guard rails, breaks on all rollers
<b>Automatic synchronization of speed</b>	From 0 to 200 mm/sec
<b>Stack light</b>	Information of operating level and service status



# Dimensions

<b>Length</b>	1 340 mm   52.8 in
<b>Width</b>	1 120 mm   44.1 in
<b>Height</b>	165 mm   6.5 in
<b>Height from floor to top of rollers</b>	450 mm   17.7 in (extension possible)
<b>Center distance between rollers</b>	94.6 mm   3.7 in
<b>Transport area</b>	1 060 x 1 300 mm   41.7 x 51.2 in

# Optional Add-ons



**1 | Integrated Blue Light**

Lights up a blue spot on the floor in front of the Pallet Mover for extra safety

**2 | Code Scanner**

Scans QR or barcodes placed on goods

**3 | Spacer Kit**

Increases the height to fit the factory conveyor