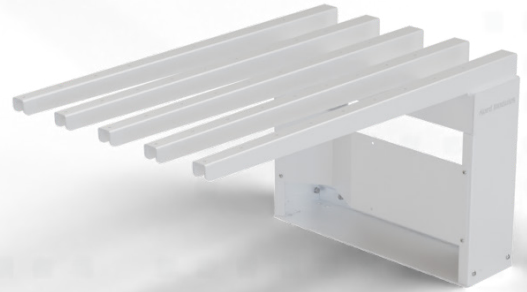


# NORD Basic Gate-MiR

The NORD Basic Gate merges with the NORD Quick Mover installed on a MiR robot.

The NORD Basic Gate can receive or hold an object, connecting the mobile robot with production lines and storage systems. It is designed as a basic standard module that can serve as e.g. a flexible pick-up point or simply be adjusted to specialized work processes.



Due to the optimized distance between the arms, the modules deliver great flexibility in terms of load sizes – from small to large items.

## NORD compatibility



NORD QM220-MiR, NORD QM70-MiR & NORD QL220-510-MiR

## MiR compatibility



MiR100 & MiR250

Designated use	To receive and hold, or hand off payloads from the QM
Robot compatibility	MiR100 & MiR250
Nord Modules compatibility	NORD QM70-MiR   NORD QM220-MiR   NORD QL220-510-MiR
Variations	3 arms   5 arms   long arms   short arms
Color	RAL 7035
Max payload capacity	220 kg   485 lbs (see AMR max)
<i>Disclaimer</i>	<i>Specifications may vary based on local conditions and application</i>



Simple and fast  
assembly



Small  
footprint



Reliable and  
cost-effective

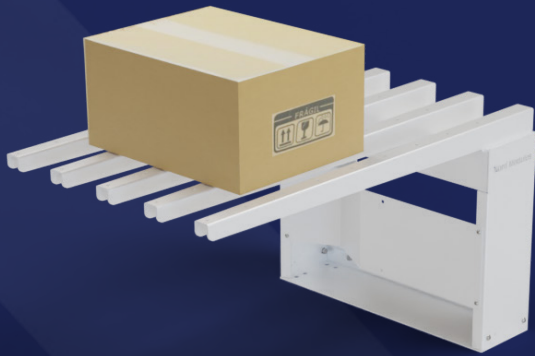


Can be customized  
to specific needs



Can hold and  
receive up to 200 kg

# Specifications



Dimensions	
Length (5 arms/long arms)	985 mm   39.8 in
Length (3 arms/short arms)	625 mm   24.6 in
Width (5 arms/long arms)	635 mm   25 in
Width (3 arms/short arms)	360 mm   14.2 in
Height (QM70)	532 mm   21 in
Height (QM220)	480 mm   18.9 in
Height (QM220-510 & QL220-510)	510 mm   20.1 in
Center distance between arms	140 mm   5.5 in
Hand off & pick up area (5 arms/long arms)	815 x 600 mm   32 x 23.6 in
Hand off & pick up area (3 arms/short arms)	455 x 350 mm   18 x 13.8 in