NORD Wheel Gate V1 - OTTO 100

The NORD Wheel Gate merges with the NORD Quick Mover creating a fully automated system.

The NORD Wheel Gate can receive or hold an object, connecting the mobile robot with production lines and storage systems.

An integrated stop function and manually controlled wheels on the gate make it easy for employees or the mobile robot to push payloads to the pickup point or into the production line.

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





Designated use	To receive and hold, or hand off payloads from the QM
Product name	Nord Wheel Gate V1 - OTTO 100
Robot compatibility	OTTO 100
Nord Modules compatibility	NORD QM140 V1 - OTTO 100
Variations	Horizontal Incline Decline
Color	RAL 7035
Max payload capacity	75 kg 165 lbs (see AMR max)
Disclaimer	Specifications may vary based on local conditions and application





Small footprint



Reliable and cost-effective

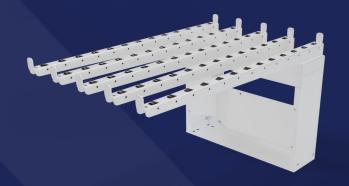


Can be customized to specific needs



Can hold and receive up to 75 kg

Specifications





Dimensions	
<u>Horizontal</u>	
Length	985 mm 39.8 in
Width	635 mm 25 in
Height	444 mm 17.5 in
<u>Incline</u>	
Length	875 mm 34.4 in
Width	635 mm 25 in
Front height	488 mm 19.2 in
Back height	432.5 mm 17 in
<u>Decline</u>	
Length	875 mm 34.4 in
Width	635 mm 25 in
Front height	447 mm 17.6 in
Back height	502.5 mm 19.8 in
Incline & decline angle	4 degrees