Nord Quick Mover 65

The Nord Quick Mover 65 transports goods to and from Nord Gates as well as handles the Nord Shelf Cart. The Quick Mover functions by an integrated lifting mechanism.

The Quick Mover has the newest technology including increased lifting height, several new features and plenty of optional addons. You can tailor its functionality to meet your specific needs.







Designated use	For autonomous pickup and delivery of goods
Robot compatibility	OMRON LD-60, OMRON LD-90 & OMRON LD-90x
Nord Modules compatibility	On-The-Fly, Basic and Wheel Gates Shelf Cart 130-588
Nord part no.	QM65-OMRON-02
Weight	25 kg 55 lbs
Color	RAL 9003
Max. lifting capacity (LD-60 / LD-90)	35/65 kg 77.2/143.3 lbs
Expected lifespan	Minimum 600 000 lift at max. payload
Lifting speed	Up: 3.5 s - Down: 3.5 s
Data collection	High level of feedback + error codes
Disclaimer	Specifications may vary based on local conditions and application



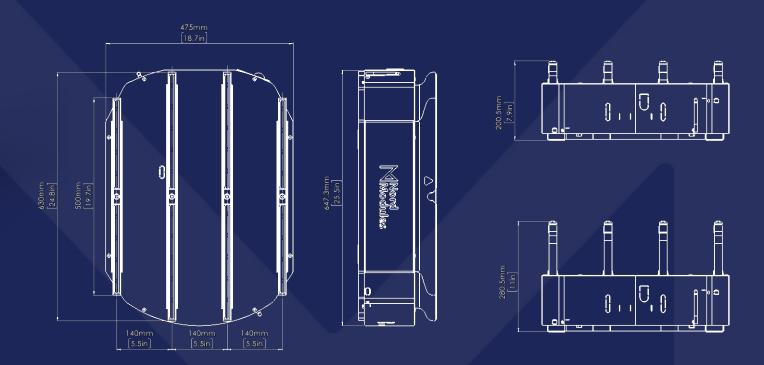








Specifications



Optional Add-ons	
1. Payload detection sensor	Detects whether there is an object on the gate
2. Side sensor	For compatibility with On-The-Fly Gate
3. Barcode system (QR scanner)	For scanning QR/barcode on goods on gate
4. Payload detection sensor	Detects whether there is an object on the QM
5. Payload measurement kit	Weighing the load being transported
6. Blue light signal interface	Connection available for a blue light

Dimensions	
Length	647.2 mm 25.48 in
Width	475 mm 18.7 in
Height	179.5 / 259.5 mm 7 / 10.2 in
Lifting height	80 mm 3.15 in
Total height (when mounted on AMR)	579.5 / 659.5 mm 22.8 / 25.9 in
Center distance between slats	140 mm 5.5 in
Transport area	647.2 x 475 mm 25.48 x 18.7 in