Nord PL-EU-MiR

Optimize your internal logistics by automating the internal transportation of pallets with the Nord Modules EU Pallet Lift Top Module. The Nord EU Pallet Lift autonomously picks up and delivers pallets in the Pallet Rack.

Stable handling and transport of EU size pallets. It enables the MiR AMRs to lift pallets autonomously from the Pallet Rack and lowers the pallet for stable transportation of payloads up to 1250 kg.







Designated use	For autonomous pickup and unload of EU-sized pallets	
Robot compatibility	MiR500, MiR600, MiR1000, MiR1350	
Nord Modules compatibility	Nord Pallet Rack & MiR Pallet Rack	
MiR part no.	120052	
Color	RAL9005 Signal Black	
Max. payload capacity	1 250 kg 2 756 lbs	
Disclaimer	Specifications may vary based on local conditions and application	



MiR500 to MiR1350

One-System-Fits-All

Zero to low maintenance 600.000+ lifts High industrial level of quality

Max. payload of up to 1 250 kg for MiR1350

1

Specifications



Performance	
Number of lift cycles with max. payload	Minimum 600 000
Lifting speed	Up: 3.5 s - Down: 3.5 s
Data collection	Error codes + data transfer to AMR
Stack light	Information of operating level and service status

Pallets	
EU-size pallet dimensions	1 200 x 800 mm 47.2 x 31.5 in
Pallet production dimensions	EN 13698-1

Dimensions	
Length	1 250 mm 49.2 in
Width	2 x 162 mm 2 x 6.4 in
Height	87 mm 3.4 in
Lifting height	60 mm 2.4 in
Weight	85 kg 187.4 lbs