Nord PL-US-MiR

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

Stable handling and transport of pallets up to 40x48". 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 various lifting applications	
Robot compatibility	MiR500, MiR600, MiR1000, MiR1350	
Nord Modules compatibility	MiR Pallet Rack	
Color	RAL9005 Signal Black	
Max. payload capacity	1 250 kg 2 756 lbs	

Disclaimer

Specifications may vary based on local conditions and application



One-System-Fits-All MiR500 to MiR1350 Zero to low maintenance 600.000+ lifts High industrial level of quality

Max. payload of up to 1 250 kg for MiR1350

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		
Pallet dimensions	Up to 1 016 x 1 219 mm 40 x 48 in	

Dimensions	
Length	1 350 mm 53.1 in
Width	910 mm 35.8 in
Height	94 mm 3.7 in
Lifting height	60 mm 2.4 in
Weight	117 kg 257.9 lbs
Lift length	1 174 mm 46.2 in
Lift width	710 mm 28 in