

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.



NORD compatibility



NORD Pallet Rack & MiR Pallet Rack

MiR compatibility



MiR600 & MiR1350

Designated use	For autonomous pickup and unload of EU-sized pallets
Robot compatibility	MiR500, MiR600, MiR1000, MiR1350
NORD compatibility	NORD Pallet Rack & 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

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