

Nord Lift 60 V3 - OTTO 1500

Optimize your internal logistics by automating the transportation of pallets or other types of payloads with the Nord Modules Lift top module. The Nord Lift 60 autonomously picks up and delivers payloads in the P&D Stand.

Ensures stable handling and transport of payload. It enables the OTTO 1500 AMR to lift payloads autonomously from the P&D Stand and lowers the lifting platform for stable transportation of payloads up to 1500 kg.

The Nord Lift 60 is equipped with strategically placed holes atop its structure, tailor-made to accommodate various tooling options. This feature adds a valuable dimension to its functionality, making it a versatile solution for your internal logistics needs.



Nord compatibility



Nord P&D Stand Cantilever 1200 V1 - OTTO 1500

OTTO compatibility



OTTO 1500

Designated use	For autonomous pickup and unload of payloads
Product name	Nord Lift 60 V3 - OTTO 1500
Robot compatibility	OTTO 1500
Nord Modules compatibility	Nord P&D Cantilever Stand 1200 V1 - OTTO 1500
Weight	150 kg 330 lbs
Max. payload capacity	1 500 kg 3 307 lbs
Expected lifespan	Minimum 600 000 lifts at max. payload

Disclaimer

Specifications may vary based on local conditions and application



Can handle uneven weight distribution



High level of feedback



600.000+ lifts



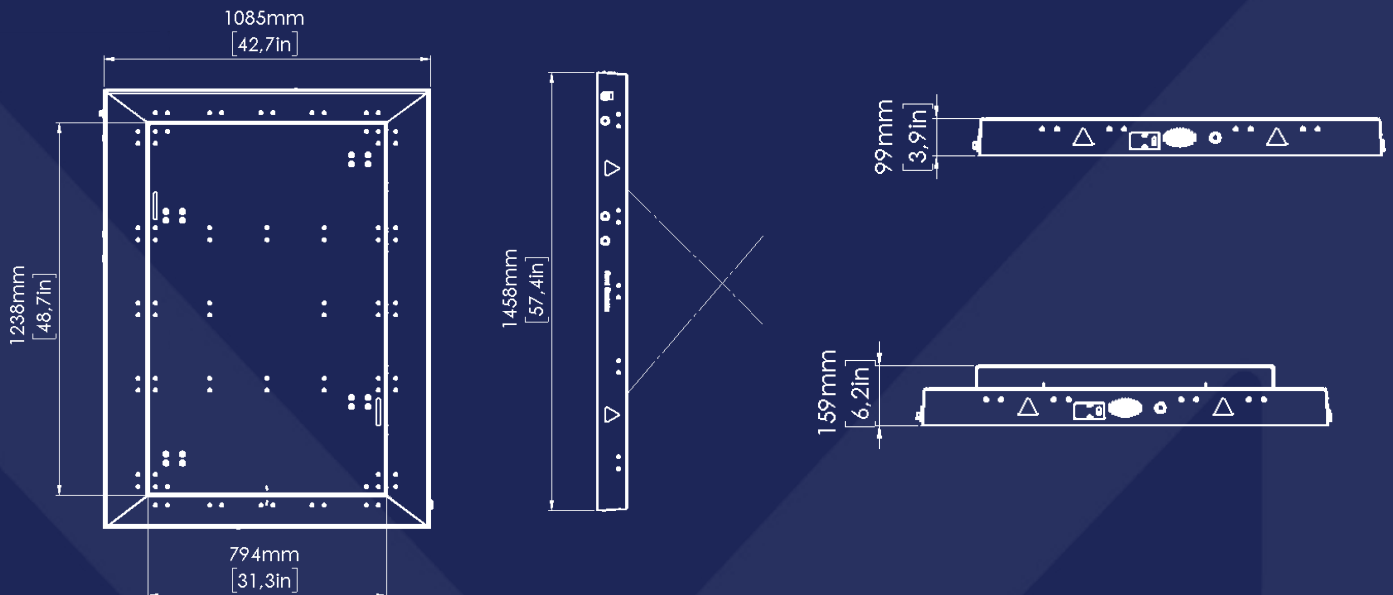
High industrial level of quality



Max. payload of 1500 kg

Specifications

V3 Rev. B: 28.08.2024.



Features

Tooling mount locations	Threaded holes in the platform and frame
Motion type	Servo technology
Lifting speed	15 mm/s
Lifting time	Up: 5 s - Down: 5 s
Function	Manual override buttons
Data collection	Error codes Data transfer to AMR Log file
Stack light	Front & rear - operating-level & service status
Payload detection sensor	A sensor to detect presence of payload

Optional Features

Tooling	Tooling for standard pallets: EPAL, PECO, GMS, CHEP & more
Blue light signal interface	Connection available for a Nord Modules blue light
Additional sensors	Ok-To-Enter sensor, additional payload detection sensor & more

Dimensions

Length	1 458 mm 57.4 in
Length (of the platform)	1 238 mm 48.7 in
Width	1 085 mm 42.7 in
Width (of the platform)	794 mm 31.3 in
Height	99 mm 3.9 in
Total height (when mounted on AMR)	450 mm 17.72 in
Lifting height	60 mm 2.36 in