

STREAMLINE INTERNAL TRANSPORTATION TASKS

with MiR Autonomous Mobile Robots.



WHAT ARE AMRs?



AMRs (Autonomous Mobile Robots) are designed to automate internal logistics processes by safely and independently navigating dynamically through busy work environments to complete tasks. Unlike AGVs (Autonomous Guided Vehicles), AMRs do not require a track or predefined paths, making path changes simple.

WHERE DO AMRs MAKE A DIFFERENCE?

Applications & Industries

AMRs from MiR are bringing flexible automation to manufacturers of all sizes. MiR AMRs stand out as versatile solutions that elevate your business operations.

- Pallet transportation
- Cart towing
- Shelf carrying
- Custom solutions
- Automotive
- Consumer goods
- Logistics & 3PL
- Electronics

WHY AUTOMATE?

- 1 Increased Operational Efficiency**
AMRs move swiftly and accurately through warehouses, resulting in faster order fulfillment and higher operational efficiency.
- 2 Enhanced Safety Measures**
Featuring advanced collision avoidance technology, AMRs can safely navigate around obstacles and human employees.
- 3 Cost Savings**
When automating routine tasks, AMRs lead to significant cost savings by reducing labor costs and increasing operational efficiency.



AUTONOMOUS MOBILE ROBOTS

Small Payload

MiR250

Agile, fast AMR

Payload: 250 kg / 551 lbs

Load surface: 800 x 500 mm | 31.5 x 22.8 in

Max speed: 2.0 m/s | 4.4 mph

Active operation: up to 17.5 hours

Size: 800 x 580 x 300 mm | 31.5 x 22.8 x 31.5 in



Medium Payload

MiR600

Elevate your productivity

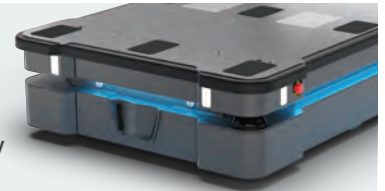
Payload: 600 kg | 1,322.8 lbs

Load surface: 1,304 x 864 mm | 51.3 x 34 in

Max speed: 2.0 m/s | 4.4 mph

Active operation: up to 11 hours

Size: 1,350 x 910 x 322 mm | 53.1 x 35.8 x 12.7 in



Large Payload

MiR1350

Most powerful AMR to date

Payload: 1,350 kg | 2,976 lbs

Load surface: 1,304 x 864 mm | 51.3 x 34 in

Max speed: 1.2 m/s | 2.7 mph

Active operation: up to 10 hours

Size: 1,350 x 910 x 322 mm | 53.1 x 35.8 x 12.7 in



Pallet Jack

MiR1200 Pallet Jack

Smarter moves, faster results

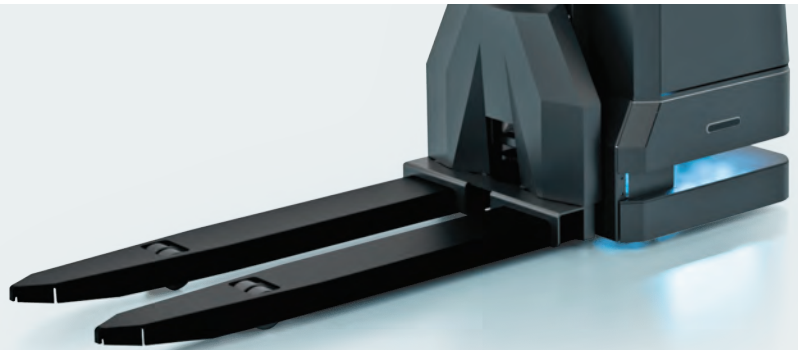
Payload: 1,200 kg | 2,646 lbs

Load surface: 1,304 x 864 mm | 51.3 x 34 in

Max speed: 1.5 m/s | 3.4 mph

Active operation: up to 8 hours

*Currently only available for EU pallets



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