

## Why MiR Robots™?

The MiR Mobile Industrial Robots are a safe, cost-effective mobile robot that quickly automates your internal transportation and logistics. The robot optimizes workflows, freeing staff resources so you can increase productivity and reduce costs.



## Features

### **Automate transport tasks and focus on higher value activities**

A new generation of autonomous mobile robots is changing the way businesses move materials inside their facilities—With extraordinary flexibility and smart technology, they can be used in nearly any situation where employees are spending time pushing carts or making deliveries. Now you can automate these tasks, so employees can focus on higher value activities.

### **Safe maneuvering and easy programming**

The robots safely maneuver around people and obstacles, through doorways and in and out of elevators. You can download CAD files of the building directly to the robot, or program it with the simple, web-based interface that requires no prior programming experience. The robot's mission can be easily adapted using a smartphone, tablet or computer connected to the network.

### **Highly flexible with different top modules**

The highly flexible autonomously transports up to 1000 kg. It can be mounted with customized top modules such as bins, racks, lifts, conveyors or even a collaborative robot arm—whatever your application demands. Top modules are easy to change so the robot can be redeployed for different tasks.

### **No need to alter your facility**


With built-in sensors and cameras and sophisticated software, they can identify its surroundings and take the most efficient route to its destination, safely avoiding obstacles and people. Without the need to alter your facility with expensive, inflexible wires or sensors, the robot offers a fast return on investment, with payback in as little as a year.

## Fleet Management Software

Optimize your internal transportation with a fleet of MiR robots and easy, centralized, web-based configuration. Eliminate bottlenecks and downtime with 24/7 mobile robot operation throughout your facility.



# AGV– MiR Family

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## MiR100

The MiR100 is a safe, cost-effective mobile robot that quickly automates your internal transportation and logistics. The robot optimizes workflows, freeing staff resources so you can increase productivity and reduce costs.



## MiR250

The MiR250 is a more flexible AMR that can work around the clock and is brilliantly simple to setup, for improved productivity. Its smaller footprint and increased adaptability help optimize internal logistics without changing layout.



## MiR200

The MiR200 is a safe, cost-effective mobile robot that quickly automates your internal transportation and logistics. The robot optimizes workflows, freeing staff resources so you can increase productivity and reduce costs.



## MiR500

MiR500 is designed to automate the transportation of pallets and heavy loads across industries. With a total payload of 500 kg, and a footprint of 1350x920 mm, MiR500 is a large, powerful and robust collaborative, autonomous mobile robot.



## MiR1000

MiR1000 is designed to automate and optimize the internal transportation of heavy duties and pallets. With a total payload of 1000 kg, this is MiR's most powerful robot, and even in highly dynamic environments it can transport heavy loads without any exterior safety measures.

