Mobile Industrial Robot

WORK EXPERIENCE

- Automates internal transportation and logistics
- Collects and deliver carts
- Transports heavy loads and pallets autonomously

PASSIONS

- Autonomously pick up, transport and deliver carts in several different production areas and move them to the warehouse.
- Taking over repetitive transportation tasks to free up employees for R&D
- Keeping stock low by moving materials from assembly lines immediately.
- Safety 360° visual protection around robot and 3D camera Intel RealSense[™] Detection of objects ahead 50-500 mm above floor

COMMUNICATION

Interface via smartphone, tablet or PC WiFi - Dual-band wireless AC/G/N/B Bluetooth - 4.0 LE, range: 10-20 m / 33-66 ft I/Os - USB and Ethernet





SPECIAL SKILLS

- Works well with others
- Can quickly redeploy to other tasks
- Can be equipped with hook grippers, pallet lifts, conveyors, even robot arms
- Works comfortably alone or with a fleet

FLEXIBILITY

MiR 100, 200, 500 and 1000

Available in 4 size configurations with features to benefit different types of applications, including:



- Clean Room certified
- ESD approved
- CE certified
- ISO/EN 13849

Load weight:



MiR100 - 100 kg / 220 lbs MiR200 - 200 kg / 440 lbs MiR500 - 500 kg / 1100 lbs MiR1000 - 1000 kg / 2,200 lbs

CONTACT

Available for a face-to-face meeting

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NOTE: Based on 744 hours per month on a 5-year Fair Market Value lease. All offers are subject to change and credit conditions.

RG Group



Find out more, call our Automation Specialist today!

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