



Mobile Industrial Robots Launches New MiR200 More Powerful Autonomous Mobile Robot that Supports Easier Programming and Flexible Deployment for Faster ROI

MiR200 adds significant user interface and programming enhancements, doubles payload to 200kg and towing capacity to 500kg and offers ESD compliance for electronic assembly applications



Automate 2017, Chicago, IL and Odense, Denmark; April 3, 2017 – Mobile Industrial Robots, ([MiR](#)), a next-generation developer and manufacturer of autonomous mobile robots (AMRs), is launching its newest robot, the MiR200, at [Automate 2017](#) in Chicago today. The MiR200 is a more powerful mobile robot in almost every aspect than the company’s flagship MiR100, which has already been installed in more than 30 countries by companies such as Airbus, Boeing, Flex, Honeywell, Michelin, Procter & Gamble, Toyota and Walmart.

MiR’s industry-leading AMRs are a dramatic improvement over legacy automated guided vehicles (AGVs), which require the expensive and inflexible installation of sensors or magnets into factory floors for guidance. MiR products are designed to give owners the flexibility to easily redeploy the robots to different processes or facility layouts to support changing business needs and agile manufacturing

processes. With the launch of the MiR200, customers now have even more choices in how to effectively, quickly and cost-effectively automate their material transportation needs.

“Our robots are changing the game for any size business, from small, regional companies to large multinationals,” said MiR CEO Thomas Visti. “With the new interface of the MiR200, it’s even easier for companies to program the robot themselves and adapt its deployment as their business evolves. That’s critical for their competitiveness, and supports extremely fast ROI. The robot typically pays for itself in less than a year, even in very dynamic environments.”

MiR200 offers game-changing user interface, performance and ROI

The MiR200 updates MiR’s already-intuitive web-based user interface, making programming even easier for users who have no previous experience and allowing for even more optimized implementation. Updates include customizable dashboards, improved mapping, easier creation of robot missions and tasks, multi-level permissions, responsive web design and comprehensive browser support. Integrated help and product documentation provides additional guidance.

The powerful MiR200 doubles the payload capacity of the MiR100 to 200kg/440lbs, and offers a MiRHook option for autonomous towing of carts up to 500kg/1102lbs. The robot offers exceptional flexibility for top modules—including racks, shelves, conveyors, lifts or even collaborative robot arms—which can be easily customized and mounted to meet specific application requirements. With its ESD-compliant exterior, the MiR200 is ideal for electronic assembly applications where parts being transported must be protected from electrostatic discharge.

MiR robots offer more high-performance sensor technologies than any other mobile robot on the market. Six separate sensor systems feed data to the robot’s real-time navigation and safety algorithms. This enables quick decisions for highly efficient and safe operation of the robot, even in changing situations where people, extension cords, pallets or boxes can create unpredictable obstacles. Full 360-degree scanning allows the robot to safely back up, rather than being limited to forward motion. Additional sensors prevent blindspots by identifying obstacles above the robot, such as a table, and can look ahead and down to identify holes or stairwells, as well as clear obstacles such as glass walls.

Visit MiR at Automate 2017, Booth #1468 to see the MiR200 in action, along with the rest of the MiR product line.

Additional photos can be downloaded here: <http://www.mobile-industrial-robots.com/products/mir200>

About MiR

[Mobile Industrial Robots](http://www.mobile-industrial-robots.com) is headquartered in Odense, Denmark where the company was founded in 2013 by experienced professionals from the Danish robotics industry. MiR develops and sells the most advanced mobile robots for internal transportation of goods in both the manufacturing and health care industries. MiR has quickly established a global distribution network in more than 30 countries, and the company has grown rapidly with a 500 percent increase in sales from 2015 to 2016. The company recently set up regional offices in Shanghai and New York.

MiR supplies its collaborative, safe and autonomous robots to multinational industrial groups and mid-sized companies. MiR robots carry out internal transportation tasks quickly, easily and cost-effectively, to free employees for more valuable activities. Hundreds of manufacturers worldwide, as well as hospitals and care facilities, already use MiR’s innovative robots.

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