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# **OLA to deploy ABB robotics and automation solutions at its mega-factory for electric scooters**

ABB's remote digital connectivity and monitoring technology will ride on Ola's proprietary AI engine and tech stack.

Ola, one of the leading mobility companies in the world, today announced that it has selected ABB as one of its key partners for robotics and automation solutions for its mega-factory in India that will roll out the much-anticipated Ola electric scooter. Ola's scooter mega-factory, billed to be the world's largest scooter factory, is expected to be ready and operational in the coming months.

Ola will utilize ABB's automation solutions in its factory's key manufacturing process lines, including its painting and welding lines, while the ABB robots will be deployed extensively for the battery and motor assembly lines. These include ABB's IRB 5500 paint and IRB 2600 Integrated Dressing robots in its painting and welding lines, and IRB 6700 robots for assembly and material handling in the battery and motor assembly areas.

The ABB robots will be digitally integrated into Ola's AI-enabled mega-factory, to optimize robot performance, productivity and product quality. The use of ABB's robots and automation solutions will ensure remote digital connectivity and monitoring of the robots that will ride on Ola's proprietary AI engine and tech stack.

Bhavish Aggarwal, Chairman and Group CEO, Ola said: "We are delighted to bring on board ABB, a global leader in robotics, machine automation and digital services, as a key supplier and partner for robotics and automation solutions that will be deployed at our scooter mega-factory. ABB's solutions will be riding on Ola's own proprietary AI engine and tech stack embedded in our scooter mega-factory. We are bringing in global expertise and stitching up partnerships that will help us build out our factory in record speed and roll out the first of our electric scooters in the coming months."

"Connecting ABB's robot solutions to Ola's digital ecosystem will ensure our robots are key components of Ola's new, advanced facility. This level of automation will enable Ola to consistently achieve their twin objectives of high productivity and high quality," said Andrea Cassoni, managing director of general industries at ABB Robotics. "This, together with the high levels of flexibility our robot solutions offer, demonstrates how technology can transform manufacturing and ensure Ola's mega-factory is a great example of a factory of the future, for many years to come."

Ola is building its mega-factory on Industry 4.0 principles and to be powered by its own proprietary AI Engine and tech stack that will be deeply integrated into all its systems, continuously self-learning and optimizing every aspect of the manufacturing process. This will provide unprecedented control, automation and quality to the entire operations, especially with Ola's implementation of cyber-physical and advanced IoE systems.

With an initial annual capacity of 2 million units, Ola's mega-factory will create 10,000 jobs and serve as the company's global manufacturing hub for both India and international markets across Europe, UK, Latin America, Australia and New Zealand. The mega-factory is also expected to be the country's most automated, with about 5,000 robots and automated guided vehicles in use once the factory is fully operational to its full capacity.

**OLA** is India's largest mobility platform and one of the world's largest ride-hailing companies, serving 250+ cities across India, Australia, New Zealand, and the UK including key global markets like London and Sydney. The Ola app offers mobility solutions by connecting customers to drivers and a wide range of vehicles across bikes, auto-rickshaws, metered taxis, and cabs, enabling convenience and transparency for hundreds of millions of consumers and over 2.5 million driver-partners. Ola's core mobility offering in India is supplemented by its electric-vehicle arm, Ola Electric and Ola Fleet Technologies, India's largest fleet management business. Ola also extends its consumer offerings like micro-insurance and credit led payments through Ola Financial Services and a range of owned food brands with India's largest network of cloud kitchens through Ola Foods.

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**ABB Robotics & Discrete Automation** is a pioneer in robotics, machine automation and digital services, providing innovative solutions for a diverse range of industries, from automotive to electronics to logistics. As one of the world's leading robotics and machine automation suppliers, we have shipped more than 500,000 robot solutions. We help our customers of all sizes to increase productivity, flexibility and simplicity and to improve output quality. We support their transition towards the connected and collaborative factory of the future. ABB Robotics & Discrete Automation employs more than 10,000 people at over 100 locations in more than 53 countries. [www.abb.com/robotics](http://www.abb.com/robotics)

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