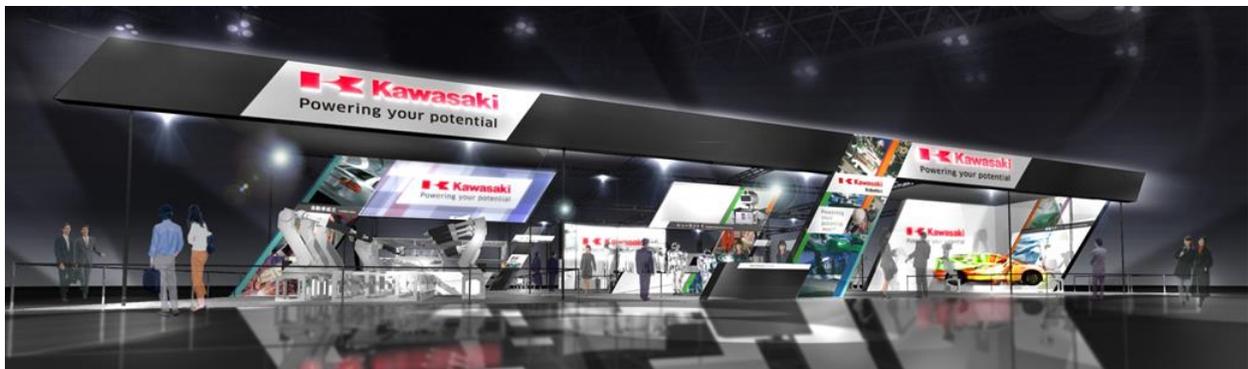


Kawasaki Robotics e-News is an electronic bimonthly newsletter that provides our customers with useful information on robotics.

### International Robot Exhibition 2015

The International Robot Exhibition (IRE) 2015 will take place at Tokyo Big Sight over four days, from Wednesday December 2nd to Saturday December 5th. The 21st installment of the exhibition is expected to be the largest ever, as there is growing interest in not only industrial robots but also service robots, partly thanks to measures implemented mainly by the Japanese government with the aim of bringing about a “robotics revolution.”

We, Kawasaki Heavy Industries, Ltd., will also be participating in the exhibition, running our largest-ever booth, with a 110-unit exhibition space to show the latest possible applications of robots and the latest Kawasaki robot technologies under the theme of cooperation between humans and robots and their coexistence.



Our main exhibits include a next-generation car assembly process, which is a further evolved version of the latest car assembly process utilizing our B Series spot welding robots, which we exhibited at the previous IRE in 2013.

As for painting, we will showcase the excellent features of our latest KJ Series painting robots, which are optimized for painting applications, and will demonstrate the painting of a car body, while showing videos of such robots playing an active role in various fields.

Also, various applications of duAro, a popular dual-arm SCARA robot launched in June this year, will be presented.

As for IoT (Internet of Things), we will share innovative changes and new possibilities that can be introduced to manufacturing sites by robots connected to the Internet.

We will also showcase other latest Kawasaki robot technologies, including the MG10HL (a highly rigid, ultra-high-payload, new robotics product), 3D-vision bin picking, OLP software, and peripheral devices. Please visit our booth at IR2-32, East Hall 2.

### Delivery of duAro starts

The delivery of the duAro robot, which was launched in June this year, finally began in October.

The dual-arm SCARA robot, which was developed with the aim of being “easy to use,” is a safe and secure robot that is easy to introduce and direct, making operations where robots coexist with humans possible. We hope you will be interested in what duAro has to offer.

