



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

New B-series Models

Three new models have been added to the B-series: the BX100S, BX250L, and BX300L. The BX100S features 100 kg of payload capacity and a compact range of motion, with an arm length that's shorter than the BX100N. The BX100S can also be installed in small spaces. Meanwhile, the BX250L and BX300L have larger payload capacities, at 250 kg and 300 kg, respectively, in comparison to the BX200L, in which the payload capacity is 200 kg. Also, the BX250L and BX300L have a wider range of motion, with a maximum reach of 2,812 mm, compared to the BX200L, in which the maximum reach is 2,597 mm. All three new models have built-in cables & hoses and a compact body size such that they require only a small installation space, much like the other models of the B-series, providing for a wide choice of models depending on gun specification or layout.



Please have a look at the new B-series lineup. We hope that your requirements can be satisfied.

Demonstrative Equipment for Production Robot Applications

We have established facilities at our Nishi-Kobe Works that can introduce a variety of robots.

This facility houses demonstrative equipment consisting of approx. 60 robots in total, and these robots are used in welding, painting, assembly, and transportation, etc. You can actually see our products in action, along with the concept for the production line. If you wish to visit these facilities, please feel free to contact one of our offices nearest you.

Global Service Training of Semiconductor Robots

We have imparted to our global service bases a global service training program for semiconductor robots, which took place from Oct. 30 (Thursday) to Nov. 5 (Wednesday). The global service training is a valuable opportunity for the personnel of the global services bases to get together and have discussion.

We hold the global service training twice a year—once in spring at the San Jose office, Kawasaki Robotics USA, Inc., and once in autumn at Kawasaki Robot Service, Ltd., Japan.

This year, we had personnel from North America, Europe, and Taiwan attend the training, which was held for the third time in Japan. These attendees received hands-on maintenance training, experiencing a variety of troubleshooting situations and repair work examples on physical equipment—elevating the semiconductor robot service skills of the entire Kawasaki Robot Service group. Also, we made the most of the opportunity, exchanging opinions among the departments focusing on design, sales, and others.



SEMICON JAPAN 2014

SEMICON Japan 2014 will be held from December 3 to 5. This year, the event will be held for the first time at Tokyo Big Sight, instead of Makuhari Messe.

First held in 1977 as an exhibition of semiconductor equipment and materials, this year's event marks the 38th year. Our company has been participating in the exhibition since 2000. This year, we will display the latest developments in clean robots for semiconductors and solar panels.

If you are planning to visit the exhibition, please come by the Kawasaki booth (East Hall 4, 4332).
(SEMICON Japan <http://www.semiconjapan.org/en/>)

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