



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

## Greeting for New Year

Happy New Year!



The change of administration in the US is expected to have a major influence on the world economy this year. However, the social effects of artificial intelligence (AI) and IoT technology where all things are connected to the internet, are expected to continue as usual. Robot technology is likely to be utilized not only in industry but also throughout society, thus creating new possibilities for humans and robots.

To showcase such possibilities, we opened a showroom “Kawasaki **Robostage**” in Odaiba, Tokyo on August 6 last year. It has attracted many people, with the number of visitors surpassing 10,000 on November 13. Collaboration and co-existence between humans and robots is the main concept of **Robostage**, where many applications using the collaborative dual-arm SCARA robot “**duAro**” are exhibited. We are pleased that many people have visited the showroom and learned more about robotics.

This year, we are going to release a new robot, Applied Robot, from Medicaroid Corporation. The new robot will feature our industrial robot technology and will be used for medical care. We will continue to release new products and technologies to make Kawasaki **Robostage** even more interesting.

Thank you for your support and I wish you well in the new year.

Yasuhiko Hashimoto  
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General Manager of Robot Div.,  
Precision Machinery Company  
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For more information ⇒ [https://robotics.kawasaki.com/en1/index.html?language\\_id=4](https://robotics.kawasaki.com/en1/index.html?language_id=4)

## New Arc Welding Robot

Kawasaki has launched a new arc welding robot, the **BA006L** (photo on the right). The BA006L has a long reach of 2,036 mm for welding large workpieces. (The existing BA006N's maximum reach is 1,445mm.) The hollow wrist construction simplifies the cable and hose arrangements, and eliminates possible interference with peripheral equipment.

Kawasaki has a wide range of the product line for arc welding robots: 2 models in the BA series (hollow wrist design) and 5 models in the RA series. Users can choose an optimum model to best suite their use.



For more information ⇒ <https://robotics.kawasaki.com/en1/products/robots/arc-welding/BA006L/>



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