



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

New Year's Greeting



Kawasaki wishes you a Happy New Year!

Last year, we found the momentum of the robot industries to be gathering strength in light of the support of the Japanese government's "Robot Revolution Realization Council." Furthermore, we, Kawasaki, were able to create even more good opportunities to introduce our manufacturing and demo robot facilities to many foreign and domestic visitors. If we look at the global market, we can expect a continuous increase in the demand for robot automation in various regions. In particular, the Chinese market will surely take the lead as the largest market in the world.

We will commence new robot production in Suzhou, China in April 2015. By establishing production in close proximity to the market, we can ensure speedier delivery of goods and familiarize our Chinese customers with Kawasaki Robot.

Moreover, Mediaroid Corporation, a medical and pharmaceutical robots marketing company that has excelled in the industry, will be moving into a new stage and making a new leap forward this year by establishing a concrete business model and focusing on product development.

In response to further growth and demand in the robot market in 2015, we, Kawasaki Heavy Industries, will continue to concentrate all our efforts on taking leaps forward in the industry; and, we highly appreciate your continuous support and cooperation.

INTERPHEX OSAKA

INTERPHEX OSAKA will be held for three days at INTEX Osaka from February 4 (Wed) - 6 (Fri), 2015. The event will no longer be held only once a year, but will now be held twice a year starting in 2015. The show covers all the equipment, systems, and technologies used in the research, development, and production of pharmaceuticals, cosmetics, and chemicals. We expect thousands of visitors from the pharmaceutical and cosmetic industries to join us in this specialized technology exhibition.

This time, we will participate in conjunction with EARTHTECHNICA, one of the Kawasaki Group companies.

We plan to exhibit the MS005N, a robot with all-stainless steel construction, and demonstrate how the robot removes extraneous matter from inside high speed mixer (granulation machine) tubes, while inside an isolator. In addition, we will have a small vertically articulated robot with built-in cables and a small parallel link robot on display. We encourage you to drop by our Kawasaki/EARTHNICA booth at 18-34 in Hall 5 when you visit the venue.



We were at JIMTOF 2014

JIMTOF2014 was held at Tokyo Big Sight on October 30 (Thu) to November 4 (Tue), 2014.

During the event, we did a demonstration of our Robot CAM software KCONG where we simulated an automotive parts (CFRP material) trimming using the robot teaching software to have the robot perform the full operation from teaching data creation through to robot operation.

KCONG is a revolutionary software that automatically generates robot operation program based on the three dimensional CAD data for the work pieces, making effective and intelligent robot teaching a reality. Please contact your nearest Kawasaki sales representative for any questions or concerns regarding KCONG teaching software.



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