



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

## NEWSLETTER

Thank you for using Kawasaki robots. We are pleased to announce that this issue marks the beginning of our own newsletter, **Kawasaki Robot e-News**. We hope that it will help to bring us and our valued customers closer together. In this newsletter we will provide you with information on our products, services and other useful topics. Please feel free to contact us or forward any questions you may have (**Masatoshi Yamaguchi**, Executive Officer, GM of Robot Division).



## NEW PRODUCTS



RS10L arm    E20 controller

Kawasaki has started shipping the second R-series robot, **RS10L** (far left photo). The R-series is a new product line with advanced performance and functionality, designed to replace the present F-series arms. The RS10L and RS20N are the two models currently available. These models are the fastest robots in their class on the market. We aim to expand the product range of the R-series and eventually offer a full lineup capable of handling 3 to 80 kg payload capacities. The R-series robot arms come with the latest controller, the **E20-controller** (left photo). For more details, please contact one of our offices or visit our Website ([www.khi.co.jp/robot/](http://www.khi.co.jp/robot/)).

Kawasaki has also launched a new **picking robot**, the **YF03N** (photo right). This new robot arm is a parallel, high speed picking robot ideally suited for use in food, pharmaceutical, and cosmetics production lines, as well as solar panel assembly lines. The standard arm has 4 axes, but an optional 5<sup>th</sup> axis can also be added, thus increasing its range of applications. Unlike our competitors' models, the **YF03N** has no center shaft, allowing for easy maintenance. This new robot was presented at the Hannover Messe exhibition held this past April in Germany, generating a lot of interest (see Exhibitions below). Please visit our Website ([www.khi.co.jp/robot/](http://www.khi.co.jp/robot/)).



## APPLICATION VIDEO LIBRARY

Kawasaki has made a new Application Video Library (AVL). The AVL is a PC database that Kawasaki salespeople and engineers can use to demonstrate the numerous applications of our robots. We believe the AVL will help customers to better visualize and plan their own automation projects. In the near future, you'll also be able to see these videos on our website.

We intend to expand and improve the AVL by adding more videos in the future. In order to do that, we ask for your cooperation in taking video clips of our products in use.

## EXHIBITIONS

Prior to the International Robot Exhibition in Tokyo (**IRE 2009**) in November, two major exhibitions were held in Europe and the USA. Our local subsidiary companies took part in these robot shows.

In April Kawasaki Robotics GmbH took part in **Hannover Messe** and presented the new R-series robots, picking robot, etc., attracting many visitors. Even with the current financial crisis, many people attended the show, with many taking the time to come visit our booth (photo right-upper).

In June Kawasaki Robotics, Inc. (USA) took part in the **Robot & Vision Show** held in Chicago. Though this is the largest robot exhibition in North America, this year was rather quiet due to financial crisis. Nevertheless, we succeeded in generating a lot of interest by presenting a number handling and painting robots (photo right-lower).



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