

KAWASAKI ROBOT Si C-VEWS No. 8 September 2010



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

High Speed Servo Weld Gun

Kawasaki has recently developed software to increase speed of the

servo-weld gun (photo right). It enables the servo-weld gun to weld 0.2 seconds faster per spot than our existing gun, thanks to the improved control system and the enhanced anti-vibration performance made possible by the new anti-vibration control technology. This new technology is for our newest E-controller. Currently it is only available for the ZX165U and ZX165L models, but will be applied to our other spot-welding robots in the near future.





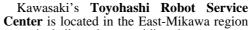
Preventive Maintenance



It goes without saying that health checks and disease prevention are important for maintaining the general welfare of human beings. Likewise, preventive maintenance is vital to ensuring that industrial robots operate smoothly and efficiently. Periodic inspections, repairs, and overhauls using our diagnostic devices prolong the life of your robots and help reduce maintenance costs. In addition, efficiently operating robots decrease the amount of downtime on your production line, thereby reducing production costs. The services Kawasaki offers not only help boost productivity, but ultimately help you save money!

We also offer maintenance contracts, enabling you to use your robots free of worry. These affordable contracts are a great investment for maintaining the health of your robots. For more details, please feel free to contact your local Kawasaki service center.

Toyohashi Service Center



of Aichi Prefecture (photo left). This center is dedicated to providing the customers in the east of Aichi to west of Shizuoka with after-sales service. This service includes spot welding and painting for customers in the automobile industry, as well as handling and DANBOT (cardboard-paper palletizing) for customers in general industry sectors. The center plans to expand its range of services in order to provide added value to customers.



To achieve this goal, the center will upgrade its painting robots by replacing the D-controller with the E-controller, install spot welding robots equipped with the high-speed servo-weld gun, and install handling robots featuring new functions. (Address: 29 Nishi-Hashira-cho, Toyohashi City, Aichi 441-8039 Tel: 0532-38-8861)



This fall we will renew the **Kawasaki website**, beginning on October 1st (photo right). We plan to add more information and further enrich the content of the site,

as well as reorganize the menus to make it easier for you to find the information you need. We will continue to further improve our website in the future and provide our customers with useful information.





Overseas Subsidiary (Thailand)



In 1996 we began our after-sales service in Thailand for industrial robots. In 2002 we became a department of Kawasaki Motors Thailand (KMT) and began providing service mainly for transplanted robots from Japan. In 2009 we became a division of KMT and expanded our activities to marketing, sales, systems design, and feasibility studies, in addition to continuing our regular services of maintenance, customer support and overhauls. This year, approx. 250 Kawasaki robots are scheduled to be installed in Thailand.

While making sure that robots are properly installed is absolutely essential, the most important thing is to provide customers with reliable after-sales service. KMT's Robot Division is based in Rayong and Bangkok. We strive to build our business from the customers' perspective. Though the organization is relatively small, we have a solid group of robot professionals committed to fulfilling our mission of providing customers with the best possible service (photo left).

Kawasaki Heavy Industries, Ltd Robot Division

