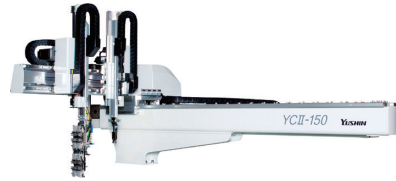


The Three Pillars of YUSHIN

Take-out Robots



Approximately two-thirds of plastic molded products are made in the process called “injection molding.” Plastic melted at high temperature is injected into the mold, and then cooled to form molded products. Dedicated robot for removing plastic products from molds is called “take-out robot,” which is installed on many injection molding machines. Take-out robot is playing an active role in

manufacturing a variety of plastic molded products, ranging from small parts inside smartphones to large parts such as automotive bumpers.

Until now, YUSHIN has actively introduced a variety of industry-first technologies in pursuit of the speed of robots. (Ref. p5, p6)

Custom-Ordered Equipment



We provide equipment that supports the automation of each process before and after the take-out of molded products. They are mainly stock systems, gate-cut systems, and insert systems.

In June 2020, we launched palletizing robot system, which automates the loading of cardboard and other items on pallets during the shipping process. Inquiries from new users, such as the food industry, are increasing.

Parts and Maintenance Services



We have established an extensive maintenance and support system all over Japan and around the globe so that users can use our robots and custom-ordered equipment with confidence after their introduction. We deliver

high-quality service to keep customers’ production running by quickly responding to consumable parts replacement for the robots.