

While Columbia/Okura robot arms are built to last, with many older-generation models still palletizing and running well, robots that were installed 15+ will not last forever. Production environments change and so should how we handle them. It's often more cost-efficient to replace an arm than buy entirely new equipment. It allows you to extend existing machinery's lifespan while still benefiting from improved performance and functionality. Whether you're upgrading to achieve a faster palletizing rate or to prevent possible downtime, there are many additional benefits that make an arm replacement a worthwhile investment for your production lines.

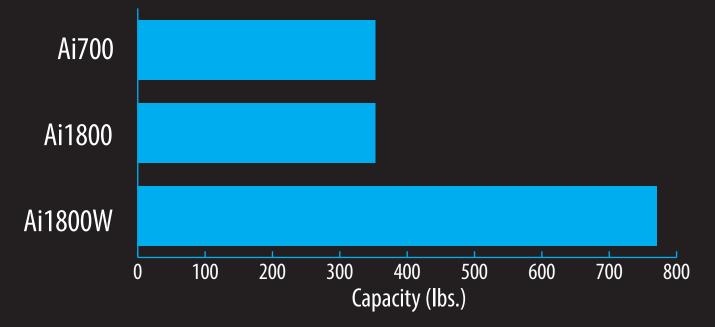
- Spare parts availability
- » Easier servicing
- » Improved ease of use
- » Remote support capabilities
- » Part compatability
- » Faster throughput





## DO YOU NEED ADDITIONAL EQUIPMENT?

Replacing a robot arm is only one component in retrofitting a system. As facilities grow, other peripheral equipment may be needed like pallet conveyors or automatic sheet dispensers. Palletizing is more than an arm, so let us help you optimize your system!



## WHEN TO RETROFIT?

Deciding to retrofit your palletizing system is based on many factors. The primary reason to upgrade to a more current model of robot is to ensure continued technical support. With parts for older models getting harder to find, there is a risk of longer, unplanned downtime events. There is also the case of out-growing your current palletizing cell. As your business grows, so should material handling. To match this growth, you may need an arm that has a higher throughput or supporting equipment to better meet the needs of palletizing.



## **WHAT TO RETROFIT?**

In many cases, a simple arm replacement will fulfill the needs of a production facility, providing upgraded software, improved product handling, ensure parts compatibility, and easier servicing. In other cases, it may make sense to retrofit peripheral equipment to have automated pallet/load handling, automatic sheet handling, or even additional lines to increase throughput. All systems are unique; lets talk about your needs!



## **TRADE IN YOUR ROBOT ARM!**

In an effort to ensure we are being as sustainable as possible, we offer a discount for robot arm replacements if you trade in your older generation robot. While not all of the robot can be recycled, there are many components that can be reused or disposed of in a more environmentally friendly way, which we make easy though our replacement program. Additionally, we offer a trade-in program for any obsolete spare parts following the installation of the new robot.



