

Robotic Solutions Improve Productivity and Keep Workforce Issues at Bay

RG Group's extensive IA and robotics products and technologies provide solutions beyond point of sale with short ROI

How it began...

A global manufacturer of full line reusable totes, pallets, and custom size plastic products began experiencing reduction in product output due to labor shortages. To address this challenge, they began evaluating automated options for their tote palletizing work cell but had issues utilizing in house engineering resources.

How it evolved...

Beyond its proficiency in robotics and industrial automation, RG Group provided a collect suite of assets like project management, integration and after sale support that this customer was looking for while searching for palletizing solutions.

How it was resolved...

As a FANUC Certified System Integrator, RG Group developed a custom robotic cell that had the capabilities of assembling and palletizing the plastic totes. Solving multiple steps with one device.

Trusted Expertise, delivered...

Monoflo was able to effectively stay ahead of the workforce decline and increase production throughput at their facility.

www.rg-group.com

CUSTOMER/INDUSTRY:

Packaging and Container Manufacturer

RESOURCES:

Engineered Solutions, Industrial Automation

COMPONENTS:

FANUC Robotic Custom Palletizing Cell

QUANTITATIVE SNAPSHOT:

8-month ROI

