



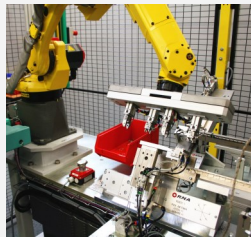
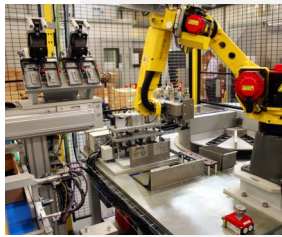
Robotic Systems

The RNA robotic system can offer low cost, high mechanical reliability, excellent versatility and short cycle times with a wide variety of components. An installed system is easy to operate and has the added benefit of a short set up time between products. The shortest possible payback time and minimal operator intervention are at the forefront of all RNA systems.

With the RNA system it is possible to automate small or large batches and achieve good profitability even with annual volumes as low as a thousand components. The RNA system philosophy is to deliver a system that is “Future Proof”.

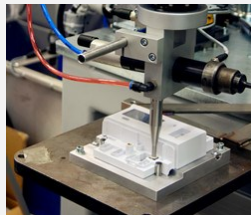
- Very user friendly system. Easy to program new or modified parts and needing very little operator training.
- Fast and Simple changeover for an almost limitless range of product variants. Flexible enough to justify automation even for small batch runs.
- ‘Plug and play’ design for easy integration with a wide range of production equipment.
- Poka-Yoke Systems

Applications:



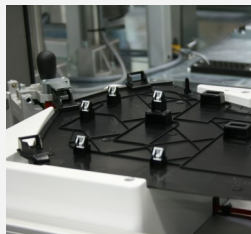
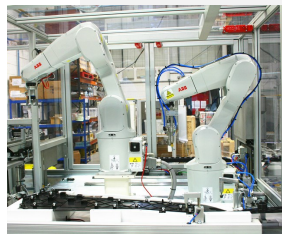
<< Robotic Insert Loading and Test System

A fully automated robotic loading system with minimal operator intervention for the manufacture, test and packaging of a tyre pressure sensor



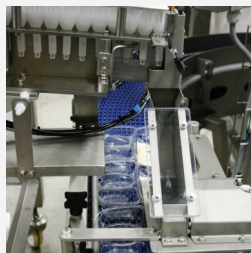
<< Robot System for Automatic Screw Shear & Bung Assembly

An automatic robot system to shear and dispose of the screw heads for smart meter housing and additionally assemble the square and round bungs to the meter on a test and print system



<< Six Axis Robot Clipping & Welding System

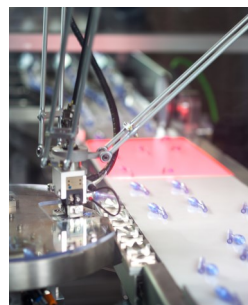
An automatic system for the assembly and **Poka -Yoke** of console side panels



<< Automated Salad Production Line

A vision guided robot picks and places sauce sachets and sporks into the salad trays

Flexible systems based on a standard platform to solve a wide range of handling tasks with multi-industry applications



RNA
We handle it.

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