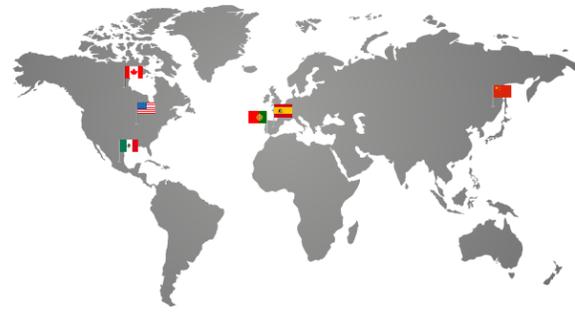


Contact RAM Solutions Today!

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BLUEWRIST FLEXIPICK
Random Bin Picking

Next Generation Productivity





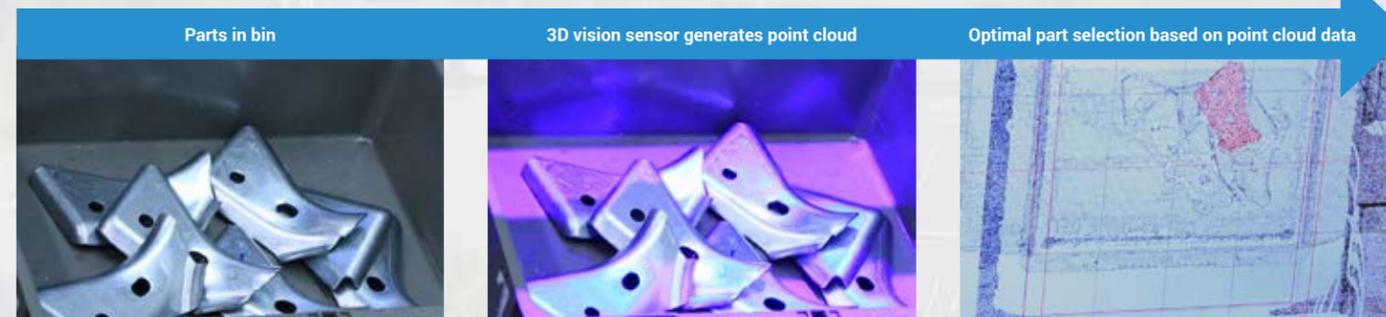
Bluewrist FlexiPick

FlexiPick is an advanced bin-picking system that enables a robot to pick randomly placed parts out of a bin and pass them to the next step in the assembly process. It offers distinctive results through the use of integrated software and hardware, typically an industrial robot, a 3D vision sensor, a gripper and a PC.



Benefits

- Automated gripping tasks for parts of any shape and size
- Reduced part sorting costs and improved overall system productivity
- Full integration into the production line
- Speedy processing and customized to fit production line cycle time constraints



Bluewrist Advantage

A high performance and reliable random bin picking solution requires seamless integration of software, 3D vision sensors and robotic guidance. Powered by custom software that is precisely calibrated to the physical characteristics of the part and tailored to meet a manufacturers' cycle time requirements, FlexiPick seamlessly integrates into the customer's existing production process. This enables Bluewrist's FlexiPick solution to overcome technical challenges and deliver a superior solution.

SCANXTREAM

- 3D point cloud processing of bin and parts
- Part recognition, location and robot guidance for best pick orientation

COMXTREAM

- Industrial communication software for PLCs, robots and 3D vision sensors
- Seamless integration into existing production environment

