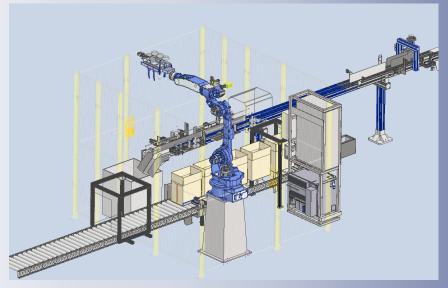
ROBOTIC BOX PACKER SYSTEM



- Highly customizable cell layouts can be designed to meet specific box packing requirements for the customer while maintaining a minimal cell footprint to meet space constraint needs.
- Our robotic box packers utilize Yaskawa's PLC integration soluction MLX300 to provide an interface that enables
 the programming and control of Yaskawa Motoman industrial robots with the widely accepted Rockwell
 Automation PLC.
- An Allen-Bradley MobileView HMI provides a single interface to allow for all robot functions, adjustments to system settings, and troubleshooting to be performed easily with minimal training.
- A user-friendly recipe interface allows for the end user to create, copy, edit, and save multiple recipes without
 the need for extensive training or OEM support.
- Robotics cells are designed with Category 3 safety devices to include safety light curtains for box entrance and/or exit, dual channel emergency stops in multiple locations, and Allen-Bradley Guardmaster
 Multifunctional Access Box for cell access interlocking and guard lock monitoring.
- Custom designed EOAT to meet the needs of your application. For systems that require multiple tools, an
 optional tool changer can be utilized to reduce changeover and equipment down time.
- Custom designed conveyor system engineered to work with the design of the EOAT to ensure efficient and precise pick and placement of product.



CONTAINER AUTOMATION SYSTEMS

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