

ERGOPAKPAL

ROBOTIC CASE PACKER AND PALLETIZER



ROBOTIC ERGOPAKPAL SYSTEM INCLUDES:

- 6 axis FANUC Robot spec'd to the application including design/detail, fabrication, assembly and electrical software
- Fixed robot base that will be anchored to the floor
- Custom, adjustable end of arm tooling for a wide range of product sizes, pick positions and pallet stacking
- Integrated iRvision system/2D tracking software, optional per application
- System wiring and controls
- Operator pendant for recipe management
- Interlocking perimeter guarding
- Robot programming which may include PLC/PMC; HMI; and vision programming
- On-site training and support
- Safety risk assessment
- Mechanical and electrical engineering including layout of cell system, design, and detail
- Electric panel build
- Setup / runoff / testing / debugging
- Project management and documentation

The Versatile ErgoPakPal is fully customized to fit available floorspace and includes:

- Automatic Case Erector
- Product Accumulation
- Case Packing Station
- Product Infeed Conveyor
- Case Sealer with adhesive tape or hot glue melt
- Case Transfer Conveyor
- Case Stacking Station

***For short runs of product or products seldom produced, the case packing station allows for optional manual case packing, giving you additional flexibility on your packaging line.**