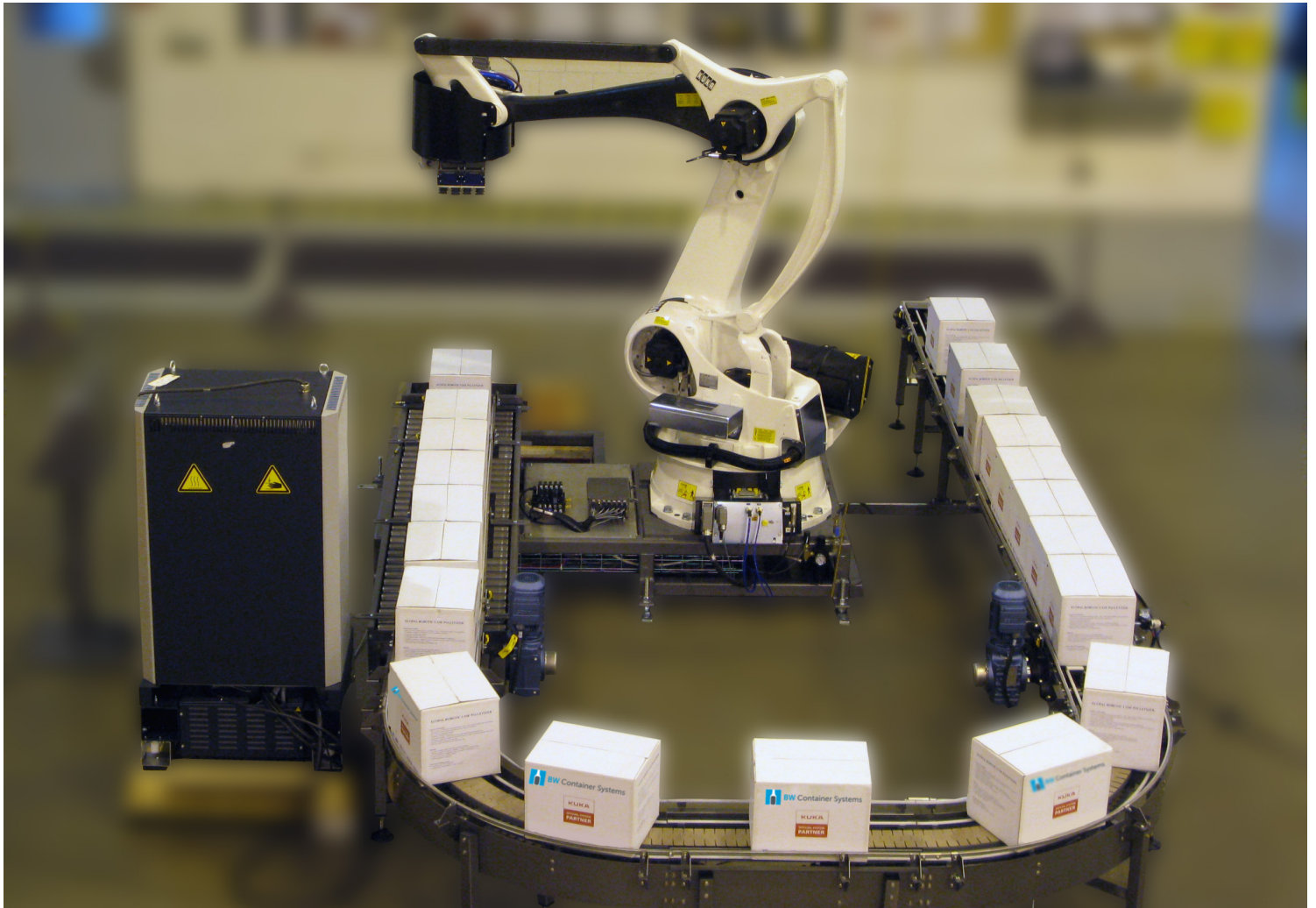




EcoPal Series Robotic Case Palletizer



Features

- Up to 15 single-case picks per minute (Note: when using a multiple case end effector, the number of picks is reduced but the cases per minute will increase)
- Low-cost case palletizing solution
- Consistent, repeatable placement
- Industry leading integral safety package
- Small work envelope allows for less floor space than conventional palletizers
- Flexibility - capable of handling virtually any pattern and able to add new patterns in the future
- Infeed case conveyor with one case separating stop

EcoPal Series Robotic Case Palletizer

BW Container Systems' EcoPal Series Robotic Case Palletizers were developed to offer robotic technology at an affordable price. The EcoPal Robotic Case Palletizers are engineered for maximum versatility and employ robotic technology to eliminate product damage and to maximize output, while offering flexibility to run a wide variety of columnar and non-columnar patterns. The system utilizes precise motion control and sure handling of your product whether in corrugated cartons, plastic trays, bundles or film-based formats. Additionally, with product infeed at floor-level, production attendants can easily and safely monitor the palletizing system. With BW Container Systems, you have a single-source supplier responsible for the robot work cell and conveyors.

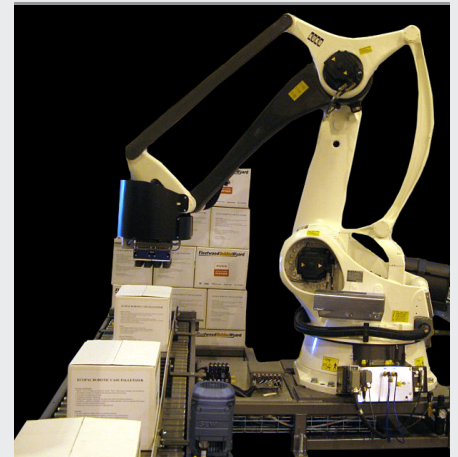
Description of Operation:

Cases are conveyed into the system via the infeed conveyor then are picked up by the robot's end effector and placed on the pallet according to the programmed case pattern.

Options that are available on the EcoPal include:

- Tie sheet dispenser
- Pallet conveyor and pallet dispenser
- Multiple solutions for handling a variety of case characteristics
- PLC to allow for control of additional devices
- Custom End-of-Arm tooling (EOAT)
- Freezer application capability

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our EcoPal Series Robotic Case Palletizer can benefit your company.



For our European office, contact:
Plumtree Farm Industrial Estate,
Bircotes, Doncaster
South Yorkshire DN11 8EW ENGLAND
t. +44 (0) 1302 711056

Ambec CBI-Fleetwood Fleetwood Goldco-Wyard

BW Container Systems

1305 Lakeview Drive
Romeoville, IL 60446 USA

t. +1 (630) 759-6800
bwcontainersystems.com

barrywehmiller
bw
betterworld