

Professional Packaging Systems

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Contact

Our Packaging Experts solutions@propac.com 888-318-0083

A-B-C 600 Robotic Case Packer



At a Glance

- Robotic packing of flexible packages
- Wide speed and package range
- Gentle handling for flexible packages

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

All-in-One Packer and Uncaser for Bottles

With a high-payload robotic arm and multiple infeed and gripper configurations, the A-B-C 600 delivers top flexibility for your current and future requirements. This robotic case packer is built for production with a rugged, plate steel frame and high visibility interlocked machine guarding. Combining A-B-C's expertise in product handling with the latest robotic technology, this packer is a reliable solution for case and carton packing.

Machine Features

Pack cartons, semi-rigid containers, or flexible packages, bags or cups, singles or multi-packs. Complete robotic packing solution including product accumulation, packing and case takeaway with case erecting and sealing options available.

Quick changeover to a complete range of products.

Benefits

Designed for Your Products: The A-B-C 600 case packer offers many standard features to ensure top productivity on your line including high payload robot, servo-powered product feed and case/tray transport, and multiple package transport options to perfectly handle your product type. This standard design is easily scalable to add more packing options, speeds or product configurations, and customengineered designs are also available that provide simple solutions for multiple products or production lines.

Precise Product Handling: This 4-axis, servo-operated robotic pick and place packer device provides

smooth and harmonious performance during the selection, positioning and packing operation. We analyze each product to optimize handling and placement, making simple work of complex tasks.

Quick Changeover: All product pack configurations are programmed to allow package selection at the operator station. Product and case/tray lanes are easily adjusted using slides with locking handles, allowing most changeovers in less than 5 minutes.

Machine Specifications

Codian high payload, 2-axis robot with carbon fiber arms

Beckhoff servo control of pick and place movement

Multiple EOAT (End of arm tooling) options available for product handling, determined per product specifications

Beckhoff IPC with PC-based programming/Ethernet communication

12" color touchscreen HMI with on-screen product programming

Full view guard doors with safety interlock

Heavy gauge plate steel frame

Elevated beacon fault light

Please contact Pro Pac or call 888-318-0083 for your case erecting equipment.