



CENTURION 3000 AUTOMATIC BULK CAN PALLETISER

Video 

Video 

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Goldco is dedicated to revolutionising the container industry with our state-of-the-art Centurion 3000 Automatic Bulk Empty Palletisers. Our goal is to exceed our customers' expectations by providing unparalleled container handling and machine reliability. Engineered and manufactured specifically for the demanding nature of modern-day can making operations, the Centurion 3000 is the ultimate solution for optimising efficiency and productivity.

Goldco Centurion 3000 Automatic Bulk Can Palletiser

DESCRIPTION

Incorporated into the accumulating table is an advanced airliner that seamlessly delivers a flawlessly nested and void-free pattern to the continuous-motion layer positioner. This exceptional airliner can operate at an impressive speed of 10 layers per minute, showcasing the utmost care and delicacy in handling containers. The state-of-the-art servo-powered layer pad handling assembly precisely positions layer pads on top of each layer of cans, while the innovative layer pad Indexing Separator ensures that only one layer pad is picked up at a time. The vertical placement of layer pads prevents any possibility of container contamination caused by dragging them across the container pack. When it's time for a new pallet, the top dispensing pallet magazine stands ready to introduce an empty pallet into the system. With a quick pallet change time of just 12-15 seconds and a capacity to hold 15 empty pallets, this magazine raises only the top pallet from the stack. To enhance usability, the Centurion 3000 is equipped with a colour touch screen operator interface, a NEMA 12 electrical control cabinet, and an integrated safety package.

FEATURES

- Robust 4-chain continuous-motion electric hoist with automatic indexing
- All-electric / pneumatic operation
- Navigate effortlessly with our simplified, user-friendly controls for machine operation
- Achieve precise layer positioning with our servo-powered continuous-motion layer positioner
- Ensure unmatched pack quality with centreline layer squaring and 4-side re-square capabilities
- Streamline operations with automatic functions like pallet change, layer cycle, and layer pad placement, allowing operators to focus on container quality
- User-friendly HMI screens that can be accessed in just two button presses or less

AVAILABLE OPTIONS

- Servo-powered layer retainer leads cans onto pallet, eliminating can tipping



Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Bulk Palletisers can benefit your company.