



CENTURION 4000 AUTOMATIC BULK CAN PALLETISER

Video 

Goldco's cutting-edge empty can palletising technology is specifically engineered for high-speed can lines as well as can lines that cater to diverse pallet sizes and top frame configurations demanded by the market. Leveraging the success of Goldco's revolutionary palletiser product line, the Centurion 4000 is designed with utmost flexibility to meet the global bulk palletising requirements.

Goldco Centurion 4000 Automatic Bulk Can Palletiser

DESCRIPTION

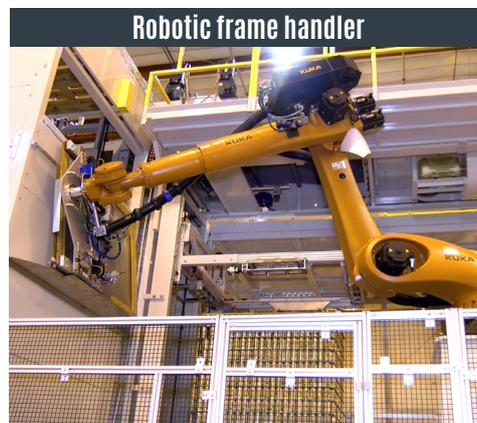
In the past, operators had to manually adjust palletiser mechanisms using hand cranks for changes in pallet and layer sizes. However, with the Goldco Centurion 4000, you'll experience the convenience of automatic pallet and layer size adjustments, making your job easier and more efficient throughout the entire process. Our advanced electro/pneumatic drives provide precise and consistent positioning for assemblies that can accommodate multiple pallet sizes. With just a push of a button, you can efficiently switch between pallet sizes, making it the most convenient option in the industry. Additionally, our new machine has the incredible capability to handle layer pad stacks up to 914mm, eliminating the need for a special bin. The pallet sizes we can handle include: 1000 x 1200mm, 1120 x 1300mm, 1120 x 1420mm, 1120 x 1440mm, 1180 x 1250mm, and 1200 x 1350mm.

With the Centurion 4000, you can say goodbye to the wasted time spent handling metal top frames. No more need for additional accumulation in front of the palletiser to absorb can production during pallet change. Our unique side transfer magazine paired with the robotic steel frame handler, eliminates the time added for pallet changeover. Also experience seamless operation with a 16 second pallet change whether you are running wood, plastic or steel (sandwiched) frames.

Thanks to its easy-to-place change parts, the Centurion 4000 effortlessly handles multiple can sizes, including different diameters and heights. This saves time during can size changes and ensures maximum efficiency. The Airliner guarantees properly formed layers of cans, which are then swiftly placed on the pallet using the continuous motion pattern positioner. With the help of the synchronised layer retainer, all layers are perfectly aligned, preventing any front-row tipping. The layer placement process, including the layer pad, is completed effortlessly in less than 6 seconds.

FEATURES

- 4-sided independent layer squaring and re-squaring ensuring precision
- Multiple pallet sizes and can diameters
- C11 automatic top dispensing pallet magazine to streamline your workflow
- User-friendly HMI screens, enabling you to access any screen in just two button presses or less
- Metal frame handler and wood / plastic frame handler both easily adjustable to accommodate multiple frame sizes
- Our layer pad hoist accommodates a 1 metre stack of layer pads and is conveniently loaded at less than 10' off the floor



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.