



GOLDCO CENTURION 4000

Automatic Bulk Can Palletizer

Goldco's empty can palletizing technology is designed specifically for high-speed can lines or can lines supplying the market that require the use of multiple pallet sizes and top frame configurations. Building on the foundation of the innovative Goldco palletizer product line, the Centurion 4000 is designed with the flexibility to support the world's bulk palletizer requirements.

Goldco Centurion 4000 Automatic Bulk Can Palletizer

Previous technology required operators to adjust palletizer mechanisms with hand cranks for pallet and layer size adjustments. The Goldco Centurion 4000 incorporates automatic pallet and layer size adjustment features throughout. Electro/pneumatic drives accurately and repeatedly position assemblies to accept multiple pallet sizes (see Specifications). Pushbutton changeover allows the most efficient pallet size changeover in the industry. Designed with the same empty top transfer feature as BW Integrated Systems' previous palletizers, this new machine features the capability to handle layer pad stacks up to 914mm without the need for a special bin.

Prior to the Centurion 4000, precious time was consumed handling metal top frames, which could require additional accumulation in front of the palletizer to absorb can production during pallet change. The unique side transfer magazine, combined with the robotic steel frame handler, eliminates the time added for pallet changeover. The palletizer will operate with a 16 second pallet change running wood, plastic or steel (sandwiched) frames.

Multiple can sizes (diameters and heights) are also easily handled by the Centurion 4000, with easy to place change-parts, maximizing line-up time during can size changes. Layers of cans (properly formed through the Airliner) are swiftly placed on the pallet with the continuous motion pattern positioner. A synchronized layer retainer leads all layers, which eliminates front-row tipping. Layer placement, including layer pad, is effortlessly completed in under 6 seconds.

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Goldco Centurion 4000 Automatic Empty Can Palletizer can benefit your company.

FEATURES

- 4-sided independent layer squaring and re-squaring
- Multiple pallet sizes and can diameters
- C11 automatic top dispensing pallet magazine
- Metal frame handler and wood / plastic frame handler
- Both frame handlers are adjustable to accommodate multiple frame sizes
- Layer pad hoist accommodates a 1 meter stack of layer pads and is loaded at less than 10' off the floor
- HMI screens are modern and easy to use - navigate to any screen in two button presses or less

Specifications

Pallet Sizes

1000 x 1200mm	1120 x 1440mm
1120 x 1300mm	1180 x 1250mm
1120 x 1420mm	1200 x 1350mm

Container Size

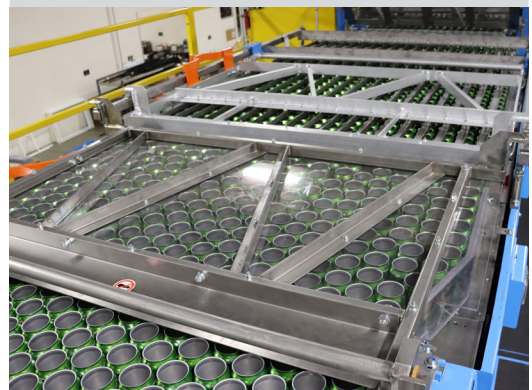
202 - 307 diameter



Can stabilizer



Robotic frame handler



Airliner void-free pattern forming