



BOLD MACHINES • INNOVATIVE SOLUTIONS

skafabricating.com

BAM BULK PALLETIZER

The BAM Bulk Palletizer skillfully configures layers of empty cans by orchestrating precise tier sheet and top frame placement, efficient banding, and strategic pallet management.

The BAM stores pallets in a robust de-stacking system and then automatically advances them into the palletizer. Once decorated, cans are conveyed toward the palletizer where neat layers are formed, swept onto a pallet, and separated with tier sheets. After the pallet is complete, a top frame is placed and the pallet is transferred to the outfeed conveyor for banding.

Engineered for rapid operations, the BAM Bulk
Palletizer is the epitome of high-speed can
palletization.







STANDARD FEATURES

- Narrow-in, Narrow-out configuration
- Empty pallet de-stacker
- Drag chain empty pallet infeed system
- Automated pattern building and layer separation
- Quick-change parts available for any can size / pallet pattern
- Changeover required for can diameter changes only
- Siemens PLC controls with 12in HMI touchscreen controls
- Layer Shoring for maintaining can pattern quality
- Automated vacuum tier sheet placement with recipes selectable from HMI for different tier sheet materials
- Top frame placement
- Odd-row removal system enables creation of industry standard can layer patterns
- Drag chain pallet outfeed system

TECH SPECS

- Air: 12CFM @ 80PSI
- · Voltage: 480V 3 ph
- Lift Capacity: 181kg
- Max Pallet Height: 2743mm
- Controls: Siemens or Allen Bradley



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DIMENSIONS

- 13614mm L x 1854mm W x 4419mm H
- 4699mm ceiling clearance to stand machine
- Pallet specs: 1117mm x 1422mm pallet

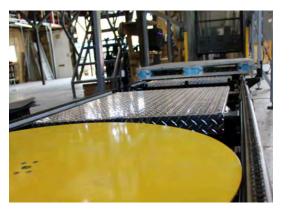
ADD-ON FEATURES

- · Integrated banding machine with lift and turn capability for banding in both directions
- · Custom colors
- · Custom configurations for palletizerheight and pallet size
- · Allen Bradley controls









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LEARN MORE



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