

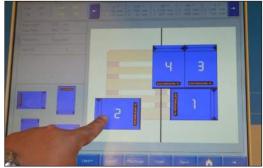
VPC MODEL PALLETIZER

Conventional Palletizer

nVenia's VPC palletizing solution offers the quality and performance features demanded by the industry. With user-friendly touch screen displays, adjusting patterns is effortless. Each layer is meticulously stacked and compressed, ensuring the creation of a perfectly stable pallet.

The VPC Palletizer arranges bags into precise patterns through sliding and rotating movements that can feed up to 30 bags per minute. Each layer may be comprised of multiple bags, and once stacked, the entire layer is placed onto the pallet. Subsequently, the pallet is fully pressed against the sliding table's bottom, ensuring exceptional stability and alignment. Engineered for high capacity, the palletizer optimizes efficiency in pallet stacking processes.





Display



Pallet Out of Stacking Box

APPLICATIONS

Potting Soil

Fertilizer

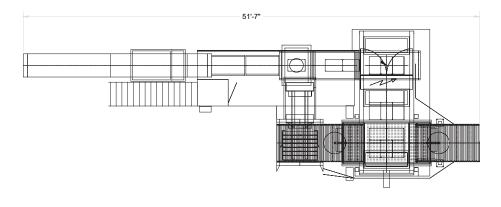
Pet Food

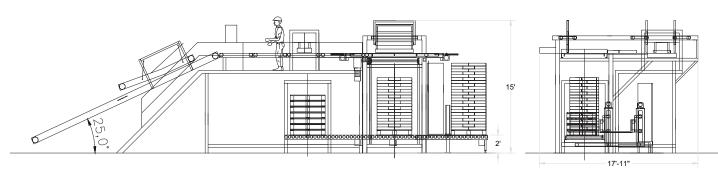
Seeds

Sand

Salt

- Milk Powders
- Animal Feed





Final layout may vary

FEATURES

- Bag patterns can be easily adjusted through the display interface
- Compatible with conventional stacking methods
- Sturdily constructed with complete motor-driven functionality
- · Press time per layer can be independently configured
- Suitable for various packaging types including bags, boxes, and crates
- Compatible with multiple pallet sizes
- Includes 500 programmable menus
- · Requires minimal maintenance
- Equipped with Ethernet connection for seamless integration

OPTIONS

- Stacking box (several pallet sizes)
- Sheet dispenser (paper, film)
- · Air support for minimal friction during bag sliding
- · Inclined conveyor (with equalizer rolls)
- Bag flattener to compress the product

SPECIFICATIONS

- · Type: conventional
- Speed: Up to 30 bags per minute product and bag size dependent*
- Bag Weight: 10-110 lb
- Electrical: 460V, 3Ph, 60Hz
- * Rate dependent on product characteristics and final weight requirement

Pallet sizes*

- Standard: 48"x32"
- Industrial: GMA & CHEP 40"x48"
- * Not limited to U.S. pallets

The nVenia Family of Brands



