



Model 2000 Semi-Automatic Bag Palletizer



The MODEL 2000 PALLETIZER can be designed around your plant layout utilizing our standard components. For 3,000 lb (48" x 48") pallet capacity. The basic system includes:

- Bag incline/flattening conveyor (18 ft x 2 ft)
- Bag accumulation/bag staging conveyor (11 ft x 2 ft)
Includes brake motor and variable speed drive
- Overall conveyor length extends to 16 ft 9 in with the addition of a slip sheet dispenser
- Empty pallet magazine and tine system
- Empty pallet live roller conveyor (8 ft 3 in x 52 in effective width/ 35 fpm)
- Overall conveyor length extends to 15 ft with the addition of a slip sheet dispenser
- Elevator conveyor and lift device (5 ft 3 in x 52 in effective width/ 35 fpm)
- Dual stage live roller filled pallet conveyor (10 ft 6 in x 52" effective width/ 35 fpm -2 drives)
- Palletizer main housing (3/8 grade A36 structural steel)
- Operator access area with ladder and safety rails
- Stationary air table, stainless steel
- Moveable air table with adjustment guides, stainless steel
- Pneumatic side compression
- Complete electric and hydraulic system
- NEMA 12 enclosures and all motor starters
- Safety switches, alarms, E-stops, cages and inner locks for entire system
- Allen Bradley PLC controls
- Complete epoxy coatings

