

CANNON EQUIPMENT DAIRY SYSTEMS

RATCHET DE-PALLETIZER



DE-PALLETIZER SPECIFICATIONS

Cannon Equipment has palletizers and depalletizers that are designed to load or unload stacks of dairy cases onto or off of pallets. Designed to fit your specific needs, and to handle large loads, our Palletizers and De-Palletizers will accomplish labor intensive tasks in a fraction of the time. These machines are available in on-floor ratchet or above floor chain styles and can be configured into a u-style to allow placement into a corner of a building.

GENERAL OPERATION

- Over-head type empty stack pusher
- Hanging back stop that monitors (by PLC) if stacks tip
- Side-Ratchet type pallet transfer
- Pallet jack type access magazine
- 1400 Micrologix PLC with Allen-Bradley PLC
- Hydraulically operated electronically controlled
- In-line, U-flow or 90° empty magazine infeed configuration
- Pallet Sizes
 - 40 x 40 – 9 pattern
 - 40 x 52 – 12 pattern

GENERAL CONSTRUCTION

- 3 x 3 square tube frame
- Stainless steel construction
- 3" s/s pallet skid runners (3) 3" wide
- 2 hydraulic side ratchets

GENERAL POWER REQUIREMENTS

- 10 amps @ 1/60/115 vac
- 25 GPM hydraulics @ 600 psi

OPTIONS

- Forklift style available
- Above floor chain type pallet conveyor
- Pallet stations 4, 5, 6
- Remote hydraulic power pack
- Diagnostic display

- Stock conveyor drive sold separately



Main Operator Panel



Pallet Infeed



Discharge Conveyor with Stack Stabilizing Back Stop

Materials and specifications are subject to change without notice