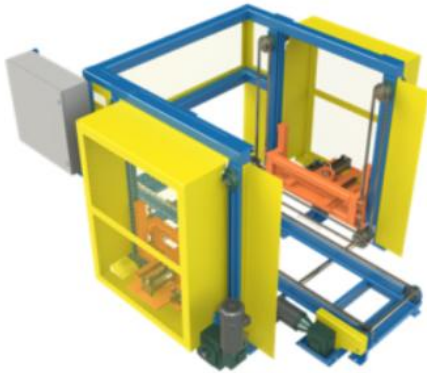




Model: PD-V

Pallet Dispenser/ Stacker for Variable Size Pallets

Pallet Dispensers are used to separate and dispense pallets, one at a time. The pallet is loaded on a conveyor and conveyed into a dispenser; pneumatic forks on each side engage the stack, and an electric motor-driven chain lifts the stack leaving one pallet on the conveyor. Often, an exit conveyor is also included. Typically, the exit conveyor is 2-strand C60 or C80 drag chain (model MSCC), but other conveyor options are available. Pallets are loaded on the infeed conveyor. The equipment is a great way to maximize the efficiency of your product line.

Speed/ Rate

- Up to 80 FPM

Capacity

- 4,000 LB. load

Infeed & Exit Configurations

- Discharge 90 left
- Discharge 90 right
- Discharge 180 rear

Conveyor

- 2-strand C60 or C80 drag chain conveyor (model MSCC) with adjustable guardrail on both sides.
- Chain Centers: Up to 60"
- Infeed elevation: 12"-18"
- Optional:
 - Chain Driven Live Roller Conveyor (model CDLR)

Stacker

- Can handle up to 12" difference in width with manual adjustment.
- Can stack dunnage, racks, and other containers with fork pockets.

Conveyor & Stacker Motor

- 3/4 HP up to 7.5 HP
- Inverter Duty
- Voltage: 230/460/ 3Ph/ 60hz
- Optional:
 - 115V/ 1Ph/ 60Hz
 - 208V/ 1Ph/ 60Hz
 - 230V/ 1Ph/ 60Hz
 - 575V/ 3Ph/ 60Hz

Control Options

- PLC with HMI for automatic operation.
- Pushbutton controls for manual operation.
- No controls (provided by others).
- Note: All I/O points are pre-wired to junction box.

Equipment Color

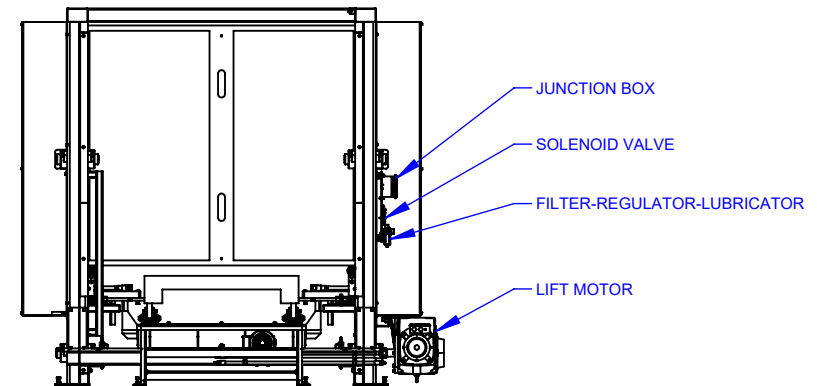
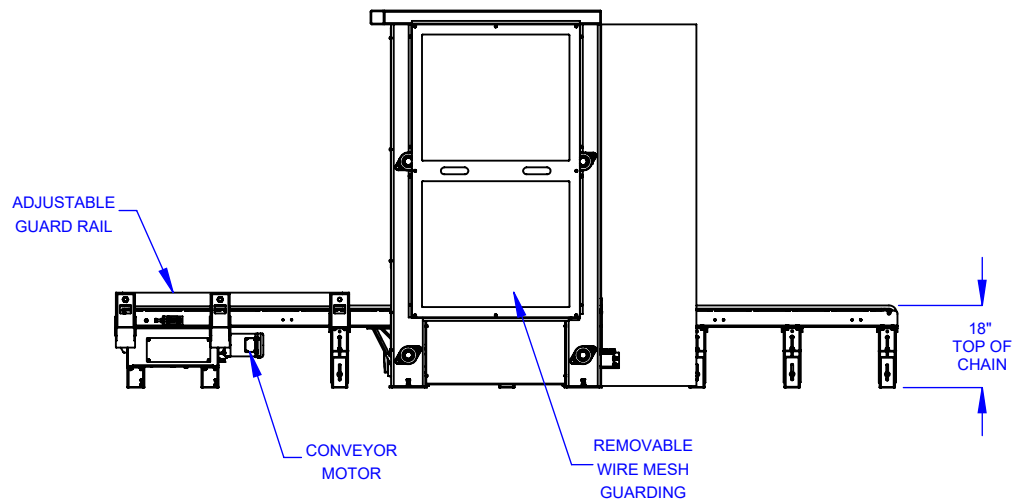
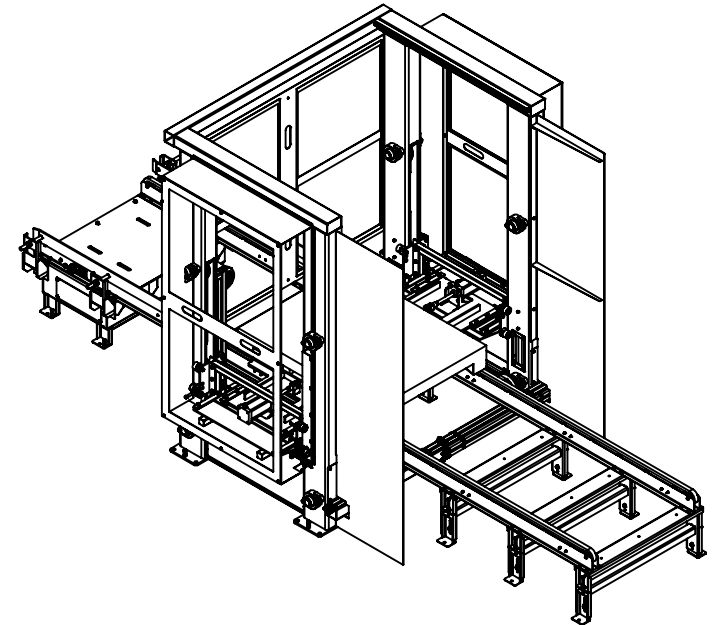
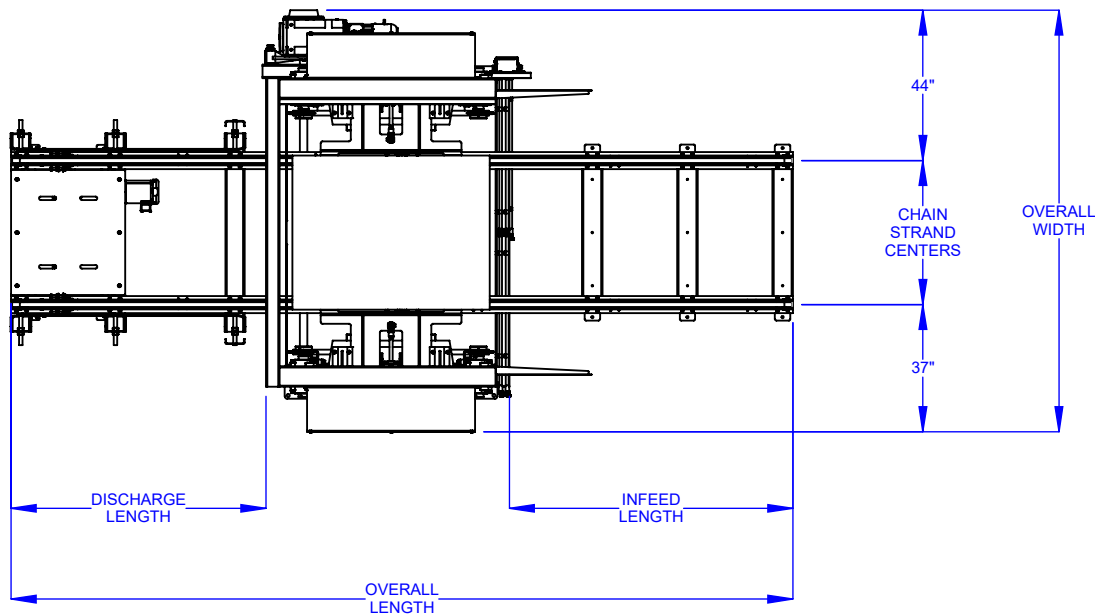
- Blue (RAL 5017)
- Guards are yellow (RAL 1023)
- Moving parts are bright red orange (RAL 2008)
- Optional:
 - Light Gray (RAL 7035)
 - Repose Gray (not an RAL)
 - Patina Green (RAL 6000)
 - Signal White (RAL 9003)
 - Jet Black (RAL 9005)
 - Flat Black (not an RAL)
 - Custom colors available

Additional Options

- Fork Truck Barrier
- Wheel Chocks
- Custom sizes and features available. Please consult a LEWCO Applications Engineer for more information.

Quality Assurance

- Each unit comes complete with a (2) year warranty.
- Manufactured under ISO 9001 Quality Certified System.



LOAD CAPACITY: 4000 LBS. MAXIMUM LOAD

MODEL: PSD-V-180-MSCC

DESCRIPTION: PALLET STACKER / DISPENSER, VARIABLE WIDTH