



Model: PD-F-90R

Pallet Dispensers/ De-Stackers

Pallet Dispensers are used to separate and dispense pallets, one at a time. The Pallet Dispenser features a magazine to hold a stack of empty pallets; pneumatic forks on each side that engage the stack, and an electric hydraulic scissor lift on the bottom. Often, an exit conveyor is also included. Typically, the exit conveyor is 2-strand C60 drag chain (model MSCC), but other conveyor options are available. Pallets are loaded in the magazine via a fork truck or an infeed conveyor. This equipment is a great way to maximize the efficiency of your production line.

Speed/ Rate

- (3) pallets per minute.

Capacity

- 1,500 LB. load

Magazine

- 6ft. high can accommodate 11 GMA pallets.
- 8ft. high can accommodate 15 GMA pallets.

Infeed & Exit Configurations

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

Conveyor

- 2-strand C60 drag chain conveyor (model MSCC) with adjustable guardrail on both sides.
- Chain Centers: 36"
- Infeed elevation: 18"
- Optional:
 - Chain Driven Live Roller Conveyor (model CDLR)

Conveyor Motor

- 3/4 HP or 1 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.