

# Minimize the risk of workplace injuries with Pallet Dispensers from Cherry's



*Safely stack almost any  
kind of pallet...*

*from low to high  
capacity...*

*using only a small  
amount of floor  
space...*

*and cutting your labor  
costs...*

*Cherry's has a durable,  
dependable, pallet  
dispenser for you!*

**M**inimize risks of back injuries caused by manually removing empty pallets from a stack. Our Pallet Dispensing systems stack or dispense wood pallets, plastic pallets, aluminum pallets, metal pallets, export pallets and rental pallets, performing quickly and efficiently while avoiding employee injury. Work related musculoskeletal disorders (MSD) currently account for one-third of all occupational injuries and illnesses reported to the Bureau of Labor Statistics (BLS) by employers every year. These disorders constitute the largest job related injury and illness problem in the US, for which employers pay more than \$15-20 billion annually. Our knowledgeable staff understands the unique set of challenges when stacking and dispensing pallets.



## Floor Level Dispenser/Stacker

### Quick Overview

The PD-3248 system stacks and/or dispenses pallets to/from the floor without manual handling. Pallet storage magazine holds up to 17 pallets, and cycle time is 1 pallet per minute.

### Product Description

The PD-3248 automatically dispenses and stacks most styles of wood, plastic, and metal pallets at ground level. The small, compact footprint makes this unit ideal for production, palletizing areas, or operations utilizing pallet trucks. A multifunction display is used to select dispensing mode, stacking mode, and troubleshooting. This model works best with 40" x 48" pallets, but can be converted for use with additional sizes up to 48" x 48". Electrical components include: energy-efficient power-on-demand system, programmable relay, and photo-sensing devices. Our hydraulic power pack has balance valves to equalize each carriage's lift/lower and pin in/out movements for a more precise, predictable, "jam free" operation over our competitor's dispensers that are supplied with pneumatic.



## Overhead Gantry Pallet Dispenser

### Quick Overview

The RM-995 Gantry Style Pallet Dispenser handles wood, aluminum, metal, or plastic pallets. Vertical pallet clamp travel: 42", Pallet Discharge Heights: variable, 28" – 68" above the floor. Cycle time: 1-2 pallets per minute.

### Product Description

The RM-995 pallet dispenser is used to stack or remove pallets from the top of the load. Four pneumatic actuators with jaws clamp edges of each pallet to hold in place. A variable-speed, motor-driven carriage assembly handles horizontal movement above conveyor lines while a guided air cylinder handles vertical travel. Pallet magazines hold up to 15 pallets and are replenished with a forklift. Heavy-duty construction, UL Certified electrics, and precision hydraulics offer low maintenance and increased uptime.



## High Speed Single Select Pallet Dispenser

### Quick Overview

The PD-4500 system dispenses pallets to the floor without manual handling. Automatic operation includes a keyed selector switch for manual override. The pallet storage magazine with swing gates holds up to 45 pallets, and cycle time is 6-7 pallets per minute.

### Product Description

The PD-4500 pallet dispenser is used at distribution centers and warehouses to aid order selectors with pallet handling. This unit is fully automatic, and works with any type of manual, electric, or rider pallet truck. Pallet magazines hold up to 45 pallets and are replenished with a forklift. A front swing gate prevents pallets from tipping out and disables operation when open. Heavy duty construction, UL Certified electrics, and precision hydraulics offer low maintenance and increased uptime. Integral pallet aligners and a side squeeze mechanism reduce "trip offs" when using co-mingled stacks of stringer, block, slightly broken, and distressed pallets.



## High Speed Double Select Pallet Dispenser

### Quick Overview

The PD-9000 system dispenses (2) pallets to the floor without manual handling. Automatic operation includes a keyed selector switch for manual override. (4) Pallet storage magazines with swing gates hold up to 90 pallets. Cycle time is 12-14 pallets per minute, and the weight capacity per section is 3,000 lbs.

### Product Description

The PD-9000 double-deep pallet dispenser is used at distribution centers and warehouses to aid order selectors with pallet handling. This unit is fully automatic, and works with double-deep electric or rider pallet trucks. Pallet magazines hold up to 90 pallets and are replenished from the front and back sides with a forklift. Front and rear swing gates prevent pallets from tipping out and disable operation when open. The PD-9000 consists of two independently working single units attached together, with shared electrical and magazine components, saving on costs but improving functionality. Remove one or two pallets and continue to work if one unit is empty but not the other. Heavy-duty construction, UL Certified electrics, and precision hydraulics offer low maintenance and increased uptime. Integral pallet aligners and a side squeeze mechanism reduce "trip offs" when using co-mingled stacks of stringer, block, slightly broken, and distressed pallets.



### Pallet Tunnels

Our Pallet Tunnels are used for straightening 40" x 48" GMA, Plastic, or CHEP pallets. Constructed with heavy-duty welded steel, a pallet tunnel assists in loading, storing, and aligning 16-18 pallets at a time. These units can be used indoors or outdoors, and require no electricity. Floor anchors are used to ensure safety.

Model No.	PT7200	PT9600	PT10800
Height	72"	96"	108"

# Buyers Guide



Model	PD/3248/SW	RM-995	PD-4500	PD-9000
Brand	Cherry's	NewCastle	Cherry's	Cherry's
Weight Capacity	1,800 lbs.	1,500 lbs.	3,000 lbs.	9,000 lbs. total
No. of Pallets	15–17	15	40–45	80–90
Type of Pallet	Block, GMA & Stringer	Any	Block, GMA & Stringer	Block, GMA & Stringer
Power Source	110V single phase	460V 3phase 60 Hz	208/230/460V 3 phase 60 Hz	208/230/460V 3 phase 60 Hz
Controls	Auto/Manual Push Button	Auto Cycle	Auto/Manual Push Button	Auto/Manual Push Button
Controller	Eaton EZ Relay	Allen Bradley	Allen Bradley	Allen Bradley
Motor	¾ HP	1 HP	2HP	(2) 2HP
Cycle Time	90 seconds	60 seconds	10 seconds	10 seconds
Operating Height	9'4"	10'1"	20'	20'
Operating Depth	5'11"	5'8"	5'1"	9'
Shipping Weight	2,800 lbs.	3,500 lbs.	4,000 lbs.	8,000 lbs.
Discharge Height	Ground Level	Variable	Ground Level	Ground Level
Approvals	UL 508	n/a	UL 508, EN954-1	UL 508, EN954-1
Operating Pressure	700 psi	60 psi	2000 psi	2000 psi
CFM Requirement	n/a	5.5 CFM	n/a	n/a



Distributed by  
 Dick Jones Sales, Inc.  
 258 Baltimore St  
 PO Box 141  
 Hanover, PA 17331  
 Phone 800-441-9955  
 Fax 800-253-4036  
 Email [dickjones@dickjonesales.com](mailto:dickjones@dickjonesales.com)

