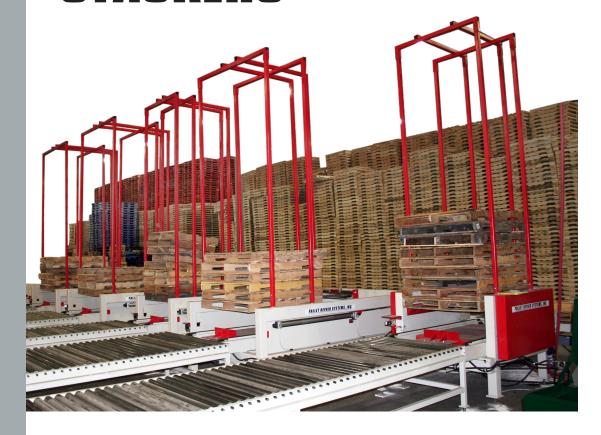


STACKERS



PRS manufactures a full line of fully automatic pallet stackers. Our pallet stackers feature integrated pallet infeed conveyors, automatic pallet stacking, and automatic discharge. Whether it's single workstations, nailing jigs, or full production line operations, PRS STACKERS provide dependable production for any pallet operation.

Our hydraulic pallet stackers provide smooth, stable, and long lasting operation. Heavy-duty, hydraulic scissor lift mechanisms and gear motors come standard on these models. PRS also offers electric pallet stackers for higher throughput requirements, and clean room operations.



HYDRAULIC PALLET STACKERS



- Saves Space Eliminates the need for 90 ° transfers
- Pneumatic Pallet Stop Gates Included
- System Includes 5' Long CDLR Infeed Conveyor





- Easily Adjustable for Different Pallet Sizes
- Reliable Performance with PRS' Heavy-Duty Hydraulic System
- Features a Fork Type Clip which Holds Pallets in the Fork Openings

MODELT & TX BENEFITS

- Smaller Footprint yet Adjustable
- Unique Pallet Holder Clip that Stacks and Supports Pallets from Underneath = Versatile Capacity





STACKER OPTIONS

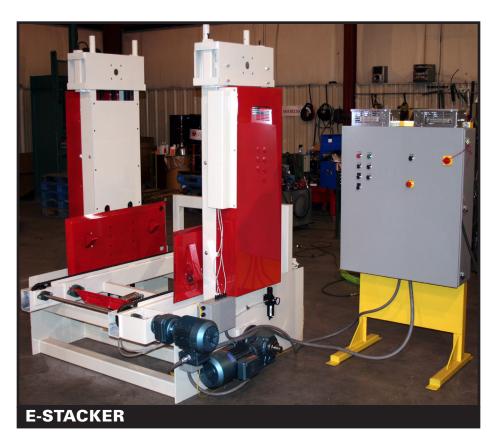
- Sheet Steel Chamber Walls
- Independent Function Control Push Button System
- Remote Pedestal Control Package

AUTOMATIC PALLET STACKER SPECIFICATIONS											
	MODELT	MODEL TX	MODEL F	MODEL FX	MODEL H	MODEL HX	MODEL I-L				
PALLET CAPACITY	Fixed	Fixed	Adjustable 32" x 32" min	Adjustable 32" x 32" min	Adjustable 30" x 30" min	Adjustable 30" x 30" min	Fixed				
	48" x 40" (1.22 x 1.02 m)	48" x 40" (1.22 x 1.02 m)	(.81 x .81 m) 48" x 48" max (1.22 x 1.22 m)	' x 48" max 48" x 48" max 60" x 60" max 60" x 60" m		(.76 x .76 m) 60" x 60" max (1.52 x 1.52 m)					
HYDRAULIC System	2 HP (1.49 KW)	5 HP High Speed (3.73 KW)	2 HP (1.49 KW)	5 HP High Speed (3.73 KW)	2 HP (1.49 KW)	5 HP High Speed (3.73 KW)	5 HP (Up to 8HP) (3.73 KW— 5.97 KW)				
SPEED	8 Pallets / Minute	10 Pallets / Minute	8 Pallets / Minute	10 Pallets / Minute	7 Pallets / Minute	10 Pallets / Minute	10 Pallets / Minute				
CHAIN CONVEYOR ELEVATION	Standard 26" ± 2" (0.6604 m) Minimum 24" (0.6096 m)	Standard 26" ± 2" (0.6604 m) Minimum 24" (0.6096 m)	Standard 22" ± 2" (0.5588 m) Minimum 20" (0.508 m)	Standard 22" ± 2" (0.5588 m) Minimum 20" (0.508 m)	Standard 24.375" ± 2" (0.6191 m) Minimum 22.375"(0.568 m)	Standard 24.375" ± 2" (0.6191 m) Minimum 22.375"(0.568 m)	Infeed 31.5" (0.8001 m) Outfeed 47" (1.194 m)				
OVERALL DIMENSIONS W x L	59" (1.4986 m) 84" (2.1336 m)	59" (1.4986 m) 84" (2.1336 m)	74" (1.8796 m) 84" (2.1336 m)	74" (1.8796 m) 84" (2.1336 m)	84" (2.1336 m) 84" (2.1336 m)	84" (2.1336 m) 84" (2.1336 m)	72" (1.8288 m) 84" (2.1336 m)				
AIR Required	YES	YES	YES	YES	YES	YES	YES				
CONTROL STANDARD	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC	ALLEN BRADLEY PLC				
CHAIN SPEED	Single Chain Speed	Double Chain Speeds	Single Chain Speed	Double Chain Speeds	Single Chain Speed	Double Chain Speeds	Double Chain Speeds				





ELECTRIC PALLET STACKERS



PRS electric pallet stackers feature SEW-Eurodrive systems that power a central drive shaft to operate a dual sided lift mechanism. The pallet lifting toggles are spring loaded devices that engage the pallet in four contact points. The integrated conveyor is dual chain, 2 strand design which is also powered by SEW-Eurodrive motor/reducer units. The result is an unstoppable, smooth, quiet, and fast pallet stacker that is built to last, even in a 24/7 production environment.

E STACKER SPECIFICATIONS										
PALLET Capacity	SPEED	CHAIN CONVEYOR ELEVATION	OVERALL DIMENSIONS W x L	AIR REQUIRED	CONTROL Standard	Chain Speed				
Fixed 48" x 40" (1.22 x 1.02 m)	14 Pallets / Minute	Standard 25" ± 6" (0.635 m)	72" (1.8288 m) 84" (2.1336 m)	NO	ALLEN BRADLEY PLC	Double Chain Speeds				

