

IM Hart AB
Machinery for the Pallet Industry

STACKER PSR-1000

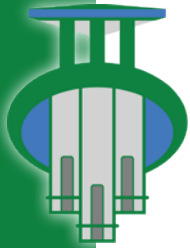
THE PSR-1000 MAKES THE LINE MORE FLEXIBLE AND EFFICIENT



Stacker PSR-1000

A high effective machine with smart construction that is very easy to handle and adjust. The machines smooth work with the stack, makes the stack very straight and stable. Use PSR-1000 at the end of a line, for stacking pallets or decks.

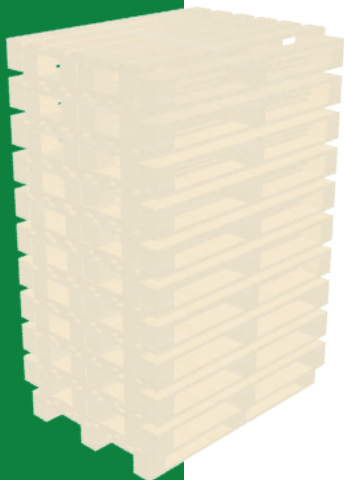
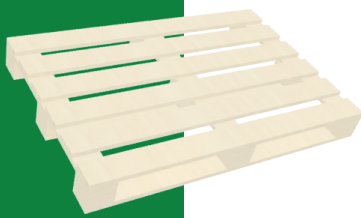
PSR-1000 Two lifting arms lifts up the stack, than a chain conveyor drives a new pallet or deck in under the stack, then the two lift arms goes down and picks up the pallet. Make a change for a new pallet size: Push the button. It is a very fast motorized adjusting in width. Pallet stop for manual length adjustment



SPECIFICATION MACHINE

Machine specification facts.	Standard performance
IM Hart machine deliveries. All machines are delivered according to CE Certification and complete documentation for Electricity, Hydraulics and pneumatics all according to European standard	
Operators	
Length	3,3m
Width	2,5m
Height	2,3m
Power	3kw
Pneumatic system	7 bar compressed dried air: 50 L/min
Should be filled and controlled	Container for lubricating oil, Compressor not included
Hydraulic system	No hydraulic components
Machine capacity time	4 complete pallets /min (800x1200)
	Maximum lift weight 1000kg
Standard equipment performance	2 ea. Electric engines for adjusting stacker house
	Motorized adjustable chain conveyor

SPECIFICATION MATERIAL



Pallet size	Minimum	Maximum
Length pallet	600mm	1600mm
Width pallet	600mm	1400mm
Straight stacking (no turning before)		
Stacking decks		
Deck size	Minimum	Maximum
Length pallet deck	600mm	1600mm
Width pallet decks	600mm	1400mm
Wing pallet stringer board width	75 mm	
Stacking legs		
Leg size	Minimum	Maximum
Length legs	600mm	1600mm
Width legs	75mm	150mm
Wing pallet		+30