



# IM Hart AB

Machinery for the Pallet Industry

<b>PSR-1000</b>	
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	
<b>Operators</b>	
Length	3,3m
Width	2,5m
Height	2,3m
<b>Power: Requires</b>	
	3kw
<b>Pneumatic system</b>	
	7 bar compressed dried air: 50 L/min.
Should be filled and controlled	Container for lubricating oil
	Compressor not included
<b>Hydraulic system</b>	
	Non hydraulic components
<b>Machine capacity time</b>	
	4 complete pallets /min (800x1200)
	Maximum lift weight 1000kg
<b>Standard equipment</b>	
	2 ea. Electric engines for adjusting stacker house
	Motorized adjustable chain conveyor

<b>Outgoing additional options</b>	Chain conveyor

<b>Stacking pallets</b>		
Material	Sollid wood	
Pallet size	Minimum	Maximum
Length pallet	600mm	1600mm
Width pallet	600mm	1400mm
Straight stacking (no turning before)		
<b>Stacking decks</b>		
Deck size	Minimum	Maximum
Length pallet deck	600mm	1600mm
Width pallet decks	600mm	1400mm
Wingpallet stringer board width	75 mm	
<b>Stacking legs</b>		
Leg size	Minimum	Maximum
Length legs	600mm	1600mm
Width legs	75mm	150mm
Wingpallet stringer board		

Maximum wing width is 30mm in stacker on each side

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## STACKER PSR-1000

The PSR-1000 makes the line more flexible, automatic and efficient.



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