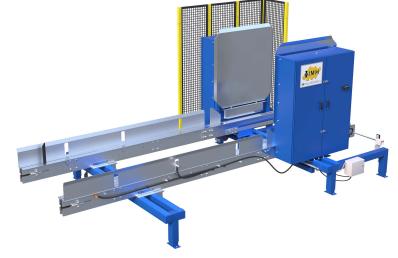


IMH-S Stackers



IMH-S-1500 Dimension of material Deck / Pallets:		IMH-S-2000 Dimension of material Deck / Pallets:		IMH-S-3000 Dimension of material Deck / Pallets:							
						Length	600-1500 mm	Length	600-1500 mm	Length	600-1500 mm
						Width	600-1500 mm	Width	600-2000 mm	Width	600-3000 mm
Total height of stack	1950* mm	Total height of stack	1950* mm	Total height of stack	1950* mm						
Performance		Performance		Performance							
Change over time	3-15 minutes	Change over time	3-15 minutes	Change over time	3-15 minutes						
Capacity:	5 cycles / min	Capacity:	5 cycles / min	Capacity:	5 cycles / min						

\*Recommended dimension, this means that the stack can be higher or lower, (see 'Maximum Permissible Load').

## Usage

Stacking decks, 4-way or 2-way pallets.

## Function

When a unit shall be stacked, the stacker lifts the stack and a new unit is pushed in at the bottom. When the stacker is full, i.e. when the pre-programmed number of units are stacked and a load carrier is placed under the completed stack, it is pushed out on the chains and is ready for collection. The lifting function is electric with a pneumatic gripping function. A hydraulic channel conveyor positions the units and does the outfeeding of the completed stacks (the stacks stand on unpowered chains). The machine is controlled and monitored with a PLC.

## **Electrical connections**

Voltage	3 Phase 400 V 50 Hz				
Main fuses	3 x 35 Ampere / Delay Action				
Power consumption at 100% capacity	7.5 kWh				
Pneumatic connections					
System pressure	6-10 bar				
Nominal working pressure	6-7 bar				
Consumption at 100% capacity	250 L / min				
Options					
Products	Remarks				
2.5 channel sections (length 2000 mm)	Standard 2 pcs				
3.0 channel sections (length 2500 mm)	Standard 2 pcs				
Automated change over system per system					
Double pusher system					

September 27th, 2024

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