



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

\*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	