



LEVEL UP YOUR LOADING



HAFA H-81L

Load House

The Hafa dock loading system, combining the Autodock bottom platform with either insulated or non-insulated cladding, offers a complete, stand-alone solution. Designed for installation outside the door opening of a warehouse or terminal, this system provides significant interior space savings compared to conventional inside docking installations. It is suitable for both new constructions and existing buildings, requiring no major modifications.

Key Features:

- Thanks to the thermal separation between the building and the loading bay, the load house is ideal for temperature-controlled applications.
- The Hafa range of load houses is meticulously developed to meet the stringent requirements of architects, builders, and operators. Engineered for all geographical areas, they can withstand snow loads of up to 3.0 kN/m², with all static calculations certified by a third party.
- Hafa load houses represent a safe and reliable choice, offering exceptional support throughout the construction planning and building permission process.

Maximize Your Storage Area

The Hafa load house allows you to move the loading and unloading operations outside the building, freeing up valuable interior floor space.

Superior Insulation

By forming a protective barrier between the building and the vehicle, Hafa load houses contribute to energy savings and create a better working environment. They can seamlessly integrate with dock levelers and shelters, forming a comprehensive loading system.

Cost-Effective Construction

Eliminate the need for complex concrete pit construction and reduce your overall building costs with Hafa load houses.

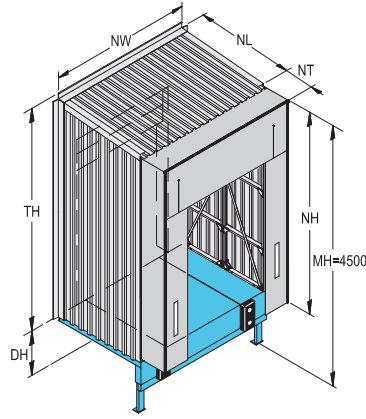
Description

Normal length ¹	2000, 2450, 3000 mm
Normal width ¹	3300, 3500, 3600 mm
Thickness of insulation	40 mm
Thickness of material	0,63 mm
Surface treatment	hot dip galvanised
Basic wind load	0,65 kN/m ²
Basic snow load	0,89 kN/m ²
Accumulated snow load	1,78 kN/m ²

1) Other sizes on request



Dimensions



NW	Nominal width (3300, 3500, 3600 mm)
NL	Nominal length
TH	Total height
DH	Dock height
NH	Nominal height dock shelter
NT	Nominal width dock shelter
MH	Assembly height dock shelter Recommendation: MH = 4500 for lorry-heights up to 4000 mm

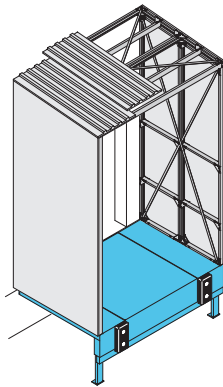
		Total Height > TH*		
		NL 2000	NL 2450	NL 3000
DH	950	3845	3875	3925
	1000	3795	3825	3875
	1050	3745	3775	3825
	1100	3695	3725	3775
	1150	3645	3675	3725
	1200	3595	3625	3675
	1250	3545	3575	3625
	1300	3495	3525	3575
	1350	3445	3475	3525
	1400	3395	3425	3475
	1450	3345	3375	3425
	1500	3295	3325	3375

* Measurement only valid for insulated wall setup

For uninsulated wall setup TH is 60 mm less.
For steel frame wall setup TH is 180 mm less.

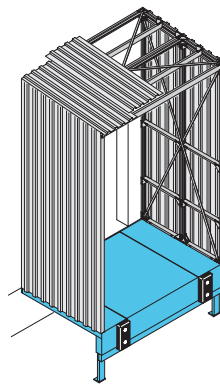
When Loadhouse is supplied with rain pipe and gutter add 100 mm.

Cladding types



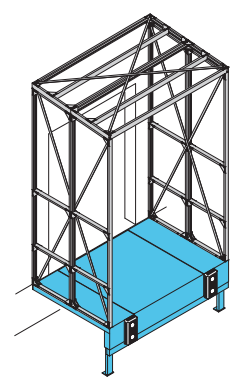
I - Insulated

For optimal insulation the I-insulated type is provided with 40 mm insulated cladding.



U - Uninsulated

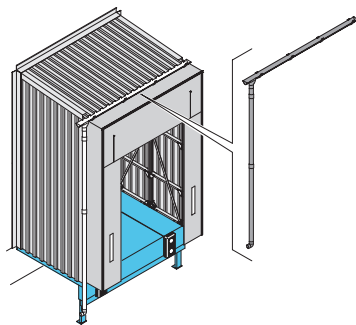
The U-uninsulated type is provided with non-insulated profile sheet material cladding.



X - Steel frame

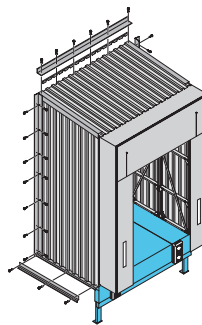
For applications where the existing building facade cladding is used, the X-steel frame type is provided with only a steel frame.

Options



Drain pipe and gutter

To have controlled water drainage, the load house can be equipped with drain pipe and gutter.



Wall profile and water nose

To connect the load house structure to the building, horizontal angle profiles including sealing material can be included in the installation. Water is led off the loadhouse by a water nose on the side.