



HAFA L-16S Swing lip leveler

Standard application swing lip levelers

Versatile Swing Lip Dock Leveler for Various Applications

The HAFA L-16S swing lip leveler represents the standard choice for diverse industry applications, ensuring ease of operation. In facilitating safe and efficient loading and unloading processes, the HAFA L-16S Swingdock acts as a vital link between the building and the vehicle, ensuring utmost safety in goods transfer and preventing any personnel injuries or equipment damage.

Key Features:

- The outstanding robust construction from S355 high grade steel delivers ultimate performance and the longest possible lifetime for your high frequency loading bay operations.
- Made with fewer components, it is durable, more reliable, and easier to service. The result is increased uptime and reduction of operational cost.
- Featuring the proven technology of a swing lip leveler, the Hafa L-16S connects the building with the vehicle to enable a safe and efficient process for loading and unloading.

The result is increased safety for the transfer of goods, avoidance of injuries to the personal or damages to the equipment.

HAFA 950 Series - Advanced Dock Control System

The HAFA 950 series docking control system provides comprehensive control over dock levelers, dock shelters, and doors, all from a single control unit. With intuitive buttons, operation is simplified to meet the demands of modern logistics, eliminating the need for separate control units or complex wiring.

HAFA DE6190DI Dock-IN

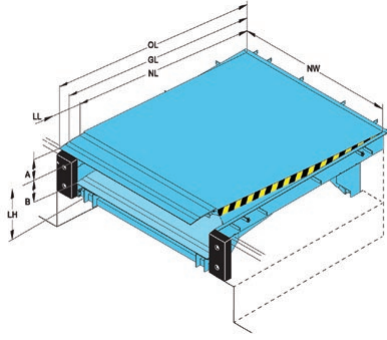
HAFA Dock-IN is ensuring a safe docking procedure with white guiding lights and red traffic lights. With energy-efficient LED technology, HAFA Dock-IN delivers longevity with minimal energy consumption.

Description

Nominal length	2000, 2500, 3000 mm
Nominal width	2000, 2200 mm
Load capacity	60 kN (6 tonnes)
Steel grade all steel parts	S355
Vertical working range	
Rise above dock	up to 410 mm
Fall below dock	down to 350 mm
Platform tear-plate thickness	6 mm S355 (6/8)
Lip material & nominal length	steel, 400 mm
Lip option	tapered lip / retracting tongues
Control unit protection class	IP 54
Temperature range hydraulic oil	-15°C - +60°C
Magnetic valves	24 V / DC 18W S1
Nominal voltage	400V 3-phase
Nominal motor power	0,75 kW
European standard	EN 1398 Dock levelers



Dimensions



NL	Nominal length
OL	Overall length
GL	Gradient length
NW	Nominal width
LL	Lip length
LH	Leveler height
A	Working range above dock level
B	Working range below dock level

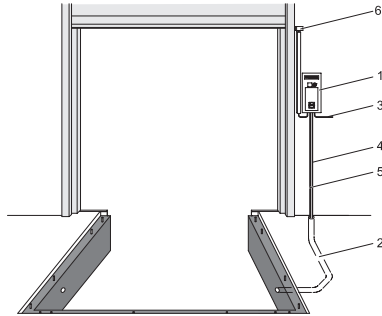
Dimensions		Vertical working range	
NL	LH	Measures	LL 400 mm
2000	600	A	280
		B	370
2500	600	A	350
		B	360
3000	600	A	410
		B	350

Nominal width (NW) 2000, 2200 mm

Dimensions		Vertical working range	
NL	LH	Measures	LL 500 mm
2000	700	A	280
		B	370
2500	700	A	350
		B	360
3000	700	A	410
		B	350

Nominal width (NW) 2000, 2200 mm

Electrical preparations



- Control unit (included in the delivery)
 - Conduit for wiring internal diameter 70, angles <math><45^\circ</math> (by others)
 - Mains supply: 3 / N / PE AC 50 Hz
Mains fuse: 230 / 400V
Motor power: D0 10 A gL
0,75 kW
 - Cable: 7 x 0,75 mm²
 - Motor cable: 4 x 1,5 mm²
 - Optional safety switch on sectional door to disable leveler when door is closed*
- *Non standard

Operating functions for swing lip levelers

950 LA SD

950 DLA SD

950 LSA SD

950 DLSA SD

SD Swingdock

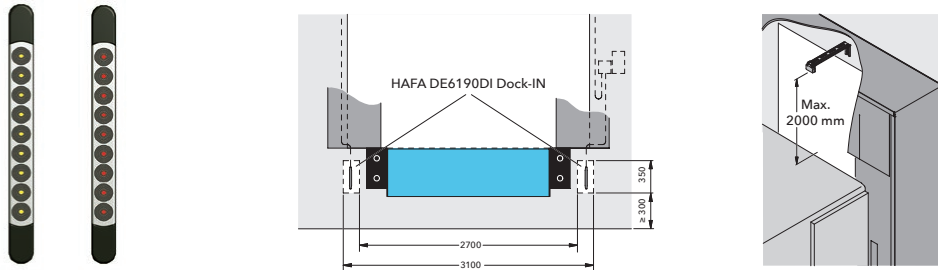
L Leveler

A Auto Button

D Door

S Shelter

HAFA DE6190DI Dock-IN



Available colors

<p>Red RAL 3002</p>	<p>Green RAL 6005</p>	<p>Hot dip galvanised</p>
<p>Blue RAL 5010</p>	<p>Jet Black RAL 9005</p>	