



# HAFA L-16TA

## Standard application telescopic lip levelers

### Unmatched Performance

Introducing the HAFA L-16TA Telescopic Lip Leveler with Autodock frame, a state-of-the-art hydraulic dock leveler designed to thrive in the most demanding environments. Built with S355 high-grade steel, this leveler delivers exceptional performance and durability, ensuring your high-frequency loading and unloading operations run seamlessly.

#### Key Features:

- The HAFA L-16TA features a streamlined design with fewer components, making it more durable, reliable, and easier to maintain. This innovative approach results in increased uptime and reduced operational costs, maximizing your productivity.
- With advanced telescopic lip technology, the HAFA L-16TA offers a versatile working range, making it the ideal solution for any loading and unloading scenario, no matter how complex.
- Its enhanced design ensures a smooth transition from dock to vehicle, absorbing bumps and irregularities for a safer, more efficient workflow.

#### 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

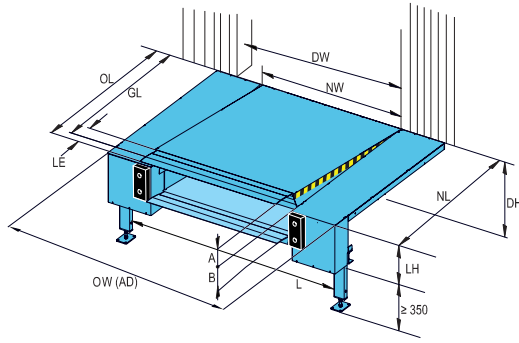
HAFA Dock-IN is ensuring a safe docking procedure with white guiding lights and red traffic lights. With energy-efficient LED technology, HAFA Dock-IN delivers longevity with minimal energy consumption.

#### Description

Nominal length <sup>1</sup>	2000, 2450, 3000 mm
Nominal width AD	3300, 3500, 3600, 3750 mm
Leveler width	2000, 2200 mm
Steel grade all steel parts	S355
Load capacity	60 kN (6 tonnes)
Steel grade of all steel components	S355
Vertical working range Rise above dock Fall below dock	up to 520 mm down to 470 mm
Platform tear-plate thickness	6 mm S355 (6/8)
Max. point load leveler platform	6.5 N/mm <sup>2</sup>
Lip type and length	telescopic, 500/1000 mm
Lip material	steel
Control unit protection class	IP 54
Temp. range hydraulic oil	-15°C - +60°C
European standard	EN 1398 Dock levelers

1) Other sizes on request

## Dimensions

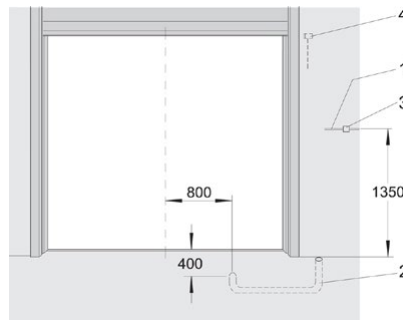


Installed on the outside of the building as the base for a loadhouse

Dimensions			Vertical working range		
NL	LH	Measures	500 mm	1000 mm	Ergo
2000	680	A	440	530	400
		B	400	470	370
2450	680	A	450	530	420
		B	380	430	350
3000	680	A	430	490	400
		B	360	410	340

<b>NL</b>	Nominal length
<b>OL</b>	Overall length
<b>GL</b>	Gradient length
<b>NW</b>	Nominal width
<b>LE</b>	Leveler extension
<b>LH</b>	Leveler height
<b>A</b>	Working range above dock level
<b>B</b>	Working range below dock level
<b>DH</b>	Dock height
<b>DW</b>	Door width
<b>NW (AD)</b>	Nominal width Autodock (incl. side tread panels)
<b>L</b>	Distance between plinths
<b>OW (AD)</b>	Overall width Autodock = NW (AD) - 20

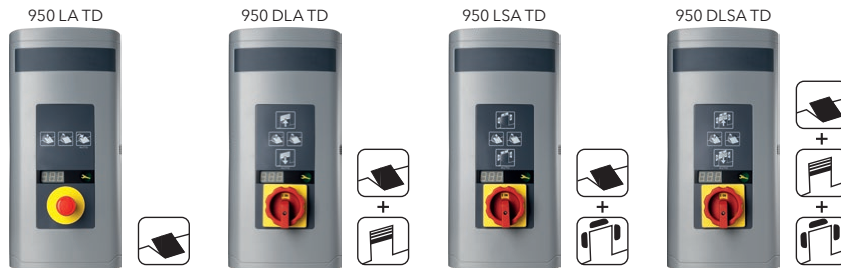
## Electrical preparations



- Conduit for wiring internal diameter 70, angles <math><45^\circ</math> (by others)
- Mains supply: 3 / N / PE AC 50 Hz  
230 / 400V  
Mains fuse: D0 10 A gL  
Motor power: 1,5 kW
- Mains isolator\*: Only for control box with emergency stop
- Optional safety switch on sectional door to disable leveler when door is closed\*

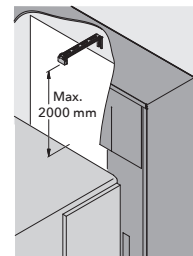
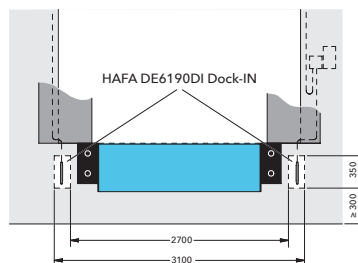
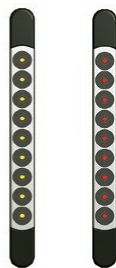
\*Non standard

## Operating functions for Tele lip levelers



<b>TD</b>	Teledock
<b>L</b>	Leveler
<b>A</b>	Auto Button
<b>D</b>	Door
<b>S</b>	Shelter

## HAFA DE6190DI Dock-IN



## Available colors

	Red RAL 3002		Green RAL 6005		Hot dip galvanised
	Blue RAL 5010		Jet Black RAL 9005		