

# HAFA L-16SM swing lip leveler mini

## Standard application swing lip levelers

### HAFA Manual Loading and Unloading Systems: Cost-Effective and Reliable

For standard loading docks, HAFA's manual dock levelers offer a cost-effective, dependable solution. These manually operated systems bridge the gap between your facility and a docked vehicle's loading floor, requiring no power and incurring zero energy costs.

#### Key Features:

- Ideal for businesses with a fleet of standardized vehicles.
- Manually operated with a crank.
- Designed to meet ergonomic standards and ensure straightforward loading operations.

#### HAFA L-16SM Leveler Mini

- Equipped with a gas spring for easy single-person operation.
- Features a steel lip with an extremely flat shape, providing a smooth transition between the building and the truck loading floor.
- Integrates buffers attached to the leveler frame, protecting masonry and ensuring optimal loading positions for reversing vehicles.

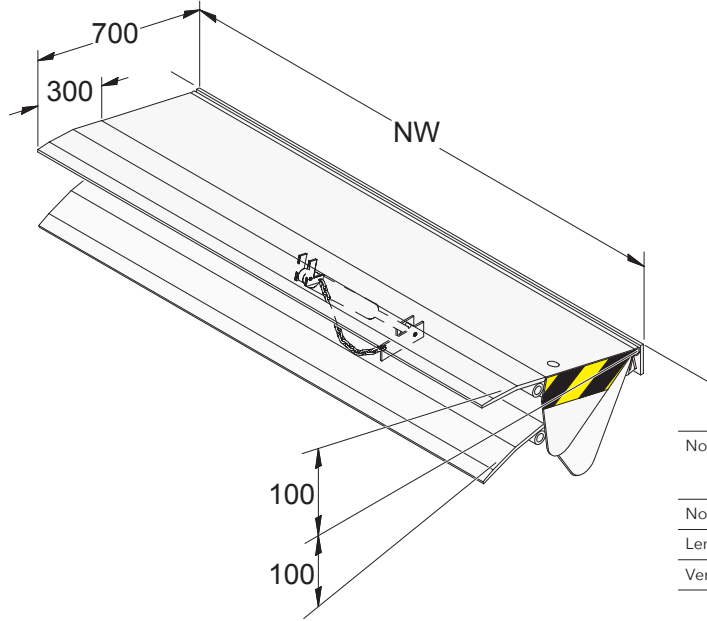
Choose HAFA manual dock levelers and loading bridges for a simple, efficient, and energy-free solution to your loading and unloading needs.

#### Description

Handling rod for manual operation supported by a gas spring device	
Nominal length	700 mm
Nominal width	1250, 2000, 2200 mm
Load capacity	40 kN (4 tonnes) 60 kN (6 tonnes)
Vertical working range	up to 100 mm down to 100 mm
Platform tear-plate thickness	4/6 mm
Lip material	steel
Installation model	ramp, pit
Rubber buffers	RB 250x250x90 RB 500x250x90
European standard	EN 1398 Dock levelers



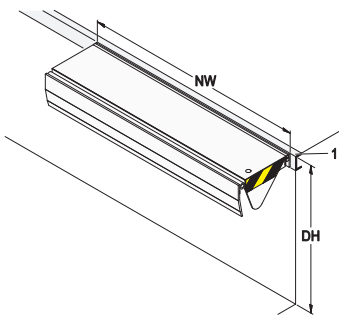
## Dimensions



Nominal width (NW)	1250 mm (40 kN) 2000 mm (40 kN, 60 kN) 2200 mm (40 kN, 60 kN)
Nominal length	700 mm
Length of swing lip	300 mm
Vertical working range	100 mm

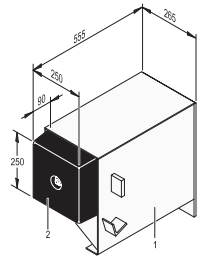
## Installation modes / buffer options

### Ramp installation

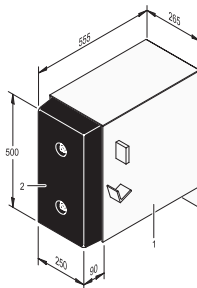


NW	Nominal width
DH	Dock height
1	Angle (by others)

Pit drawing 5143.0206	without tail lift recess
Pit drawing 5143.0243	with tail lift recess

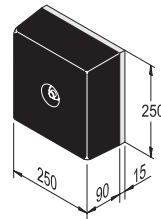
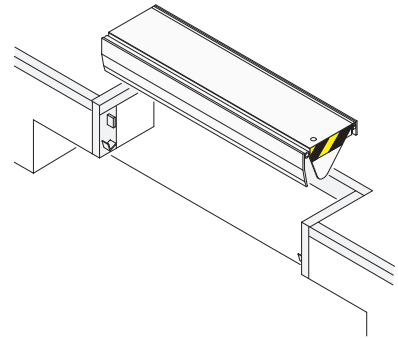


H x W x D = 500 x 265 x 555  
1 steel support construction  
2 buffer 250 x 250 x 90

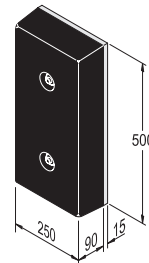


H x W x D = 500 x 265 x 555  
1 steel support construction  
2 buffer 500 x 250 x 90

### Pit installation



H x W x D = 250 x 250 x 90  
1 buffer 250 x 250 x 90



H x W x D = 500 x 250 x 90  
1 buffer 500 x 250 x 90

## Surface

