

RH12B

Hydraulic Dock Leveller

Self-hanging Type, with 400mm Swing/Hinge Lip.



Technical Description.

The Inkema **RH12B Swing/Hinged Lip dock leveller** bridges the gap between loading bay and vehicle bed, offering a cost-effective solution. It features a 400 mm lip as standard, with other lengths available on request.

Available in various specifications and installation options, it complies with EN 1398 regulations and includes safety features. Designed to handle **up to 6 tonnes** with a maximum gradient of 12.5%, it's ideal for warehousing, distribution, logistics, chemical, and light industries.

Technical Features and Performance.

- **Plataform** | Tear plate with 6/8 mm thick
Anti-slip tear top surface
- **Lip** | 13/15 mm thickness
Swing/Hinge lip is milled
Self-cleaning reinforced flat hinges
- **Finishes** | Painted in anthracite gray (RAL 7016)
- **Load capacity** | 6 tonnes
- **Sizes** | L 2060 x (W 1800/2000/2200) x H 605 mm
L 2300 x (W 1800/2000/2200) x H 605 mm
L 2560 x (W 1800/2000/2200) x H 605 mm
L 3060 x (W 1800/2000/2200) x H 605 mm

Options.

In addition to the standard technical specifications of the dock levellers, other options are available*:

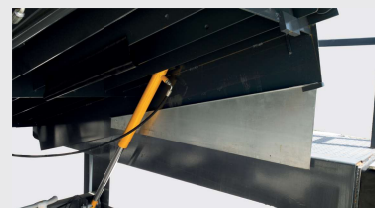
- **Higher load capacity:** 10 tons.
- **Galvanised Steel.**
- **Painted** in any RAL color.
- **Stainless Steel** (for the food industry).
- **Other dimensions:** up to
L 5000 mm in length x
W 2400 mm in width x H 800
mm in height*.

**For other options and measurements, consult our sales team.*

RH12B Swing/Hinged Lip Dock Leveller is in compliance with **EN 1398** and **MD 2006/42/EC**.

Safety Items.

- **Safe-to-use green LED indicator** on control panel
- **Hose break arrester system** ensures that your leveller is safe to use
- **Emergency stop**
- **Toe guards** : Fixed and movable
- **Side bands**
- **Safety bar**



Toe Guard for Feet Protection



RH12B Perfectly Installed on a Dock.

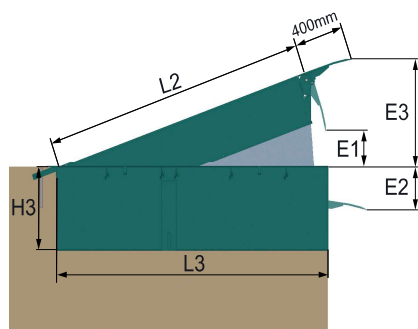


RH12B Ready to be Installed.

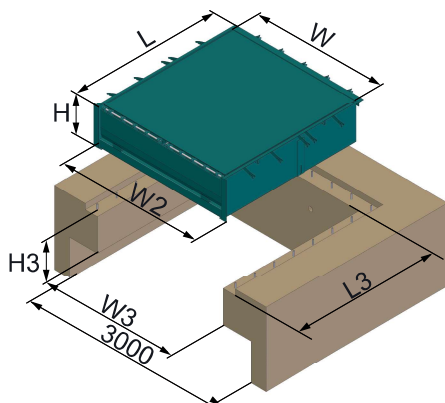


RH12B is suitable for any industry.

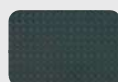
Pit Dimensions.



LIP	L	L2	W	H	L3	W3	H3	E1	E2	E3
400	2070	1900	1800	605	2000	1840	610	220	310	740
			2000			2040				
			2200			2240				
	2310	2140	1800		2240	1840		260	300	790
			2000			2040				
			2200			2240				
	2570	2400	1800		2500	1840		260	295	770
			2000			2040				
			2200			2240				
	3070	2900	1800		3000	1840		380	290	890
			2000			2040				
			2200			2240				

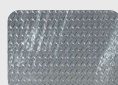


Finishes.



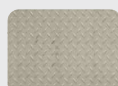
Painted:

Standard colour Anthracite Grey (RAL 7016) or any RAL colour.



Galvanized:

Hot-dip galvanised steel, excellent resistance to corrosion & aggressive environment.



Stainless steel:

Excellent resistance to corrosion & aggressive environment, specially for food industry.