

RH13B

Hydraulic Dock Leveller.

Box Model, with 400 mm Folding Lip.



Technical Description.

The **Inkema RH13B Swing/Hinged Lip Dock Leveller** bridges the gap between loading bay and vehicle, offering a **cost-effective solution** with a standard 400 mm lip (other sizes on request).

Is **available** in **various sizes** and load capacities, and can be installed in different ways. Manufactured to according to the **European Regulations EN 1398**, it includes safety features.

Built to **EN 1398 standards** with enhanced safety features, it handles up to **6 tonnes** and a 12.5% gradient, making it ideal for warehousing, logistics, distribution, chemical, and light industries.

Technical Features and Performance.

- | | |
|------------------------|--|
| • Plataform | Tear plate with 6/8 mm thickness
Anti-slip upper surface |
| • Lip | 13/15 mm thick
Swing/Hinge lip is milled
Self-cleaning reinforced flat hinges |
| • Finishes | Painted in Anthracite Grey (RAL 7016) |
| • Load capacity | 6 Ton |
| • Sizes | L 2070 x (W 1800/2000/2200) x H 605 mm
L 2310 x (W 1800/2000/2200) x H 605 mm
L 2570 x (W 1800/2000/2200) x H 605 mm
L 3070 x (W 1800/2000/2200) x H 605 mm |

Options.

In addition to the standard technical specifications of the loading ramps, other options are available:

- **Higher load capacity:** 10 tons.
- **Galvanized steel.**
- **Painted** in any RAL color.
- **Stainless steel**, for the food industry.
- **Other dimensions:** up to 5000 mm in length x 2400 mm in width x 800 mm in height.

For other options and measurements, consult our sales team.

The Inkema RH13B Swing/Hinge Lip is in compliance with **EN 1398** and **MD 2006/42/EC**

Safety Items.

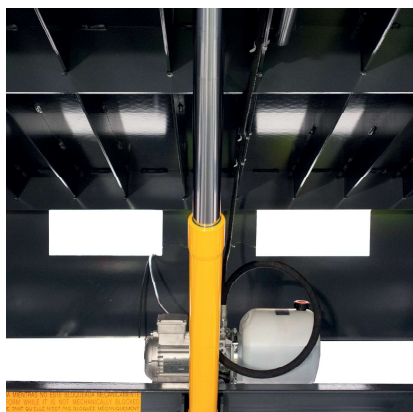
- **Safe-to-use green LED indicator** on control panel
- **Hose break arrester system** ensures that your leveller is safe to use
- **Emergency stop**
- **Toe guards** : Fixed and movable
- **Side bands**
- **Safety bar**
- **Anti-fall safety valves**



Toe Guard for Feet Protection



Extended Hinged Hydraulic Lip.

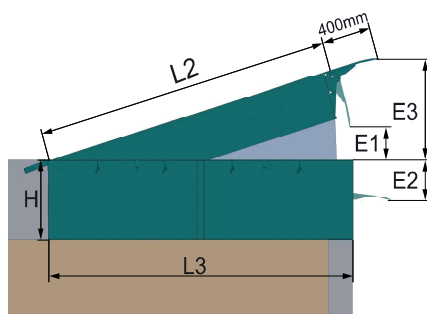


Lifting Cylinder in Use.

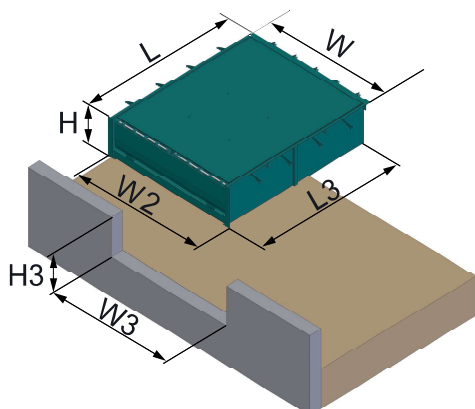


RH13B is Suitable For Any Industry.

Pit Dimensions.



LIP	L	W2	L2	W	H	L3	W3	H3	E1	E2	E3
400	2070	1990	1900	1800	605	2000	1880	610	220	310	740
		2190		2000			2080				
		2390		2200			2280				
	2310	1990	2140	1800		2240	1880		260	300	790
		2190		2000			2080				
		2390		2200			2280				
	2570	1990	2400	1800		2500	1880		260	295	770
		2190		2000			2080				
		2390		2200			2280				
	3070	1990	2900	1800		3000	1880		380	290	890
		2190		2000			2080				
		2390		2200			2280				

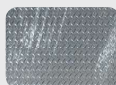


Finishes.



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.