

Manually Operated Mini Dock Leveller With Hinged Lip.



Technical Description

The **Inkema mini dock** is designed as a simple and economical solution for basic loading and unloading operations. It acts as a bridge between the premises and the platform of a vehicle. The manually operated mini dock is easy to operate, as it is equipped with a gas spring that facilitates operation by a single person.

Its design meets the demands of most simple loading operations, ensuring compliance with all ergonomic requirements. It does not require civil works, is easy to install in new or renovation works and is fixed directly to the edge of the loading dock.

The **PA61** mini dock is specially developed for installations where trucks with identical loading heights are used.

Technical Features.

Platform

Hinged lip

Finishes

Load capacity

Advantages

Sizes

Teardrop-shaped steel sheet 6/8 mm thick.

13/15 mm thick

Painted in anthracite grey (RAL 7016)
Galvanized

6 tons

Easy handling and flexible positioning. Robust and maintenance-free

 $400 \times 1800 \times 500 \text{ mm}$ $400 \times 2100 \times 500 \text{ mm}$

High Quality Materials.

Our R&D department is responsible for product optimisation and new developments. This results in high-quality products ready for the market worldwide.

Loading equipment has to withstand a tough environment every day. For this reason, all components are manufactured from high-quality materials.

The Inkema PA61 Mini Dock complies with EN 1398.

Operation.

The internal mechanism of the Minidock allows the operator to open it with almost **no effort**.

It is as easy as inserting the lever into the opening of the movable part and pulling it until the movable loading bridge is completely vertical. Then simply push the lever until the lip is resting on the lorry.

To remove the loading bridge once the loading/unloading is complete, simply pull the lever



High Durability Rubber Bumpers.

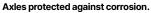
The Minidock has (as an option) 2 rubber bumpers that are fixed on each side of it, to prevent vehicles from colliding with the structure. Excellent hardness and resistance for load reception points that are constantly in use.

These bumpers are manufactured on high-density rubber with a 10mm thick steel plate.

Measurements: 500mm high, 250mm long and 90mm wide.









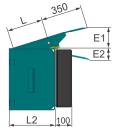
Mini Dock at a loading dock.

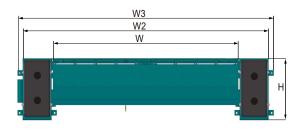


Manual operation via a lever.

Dimensions For The Pit.

W	Lip		Н	L2	W2	W3	E1	E2
1800	350	350	535	400	2390	2490	90	110
2100					2690	2790		





Finishes



Painted:

Standard colour grey RAL 7016, any other colour can be chosen according to RAL chart.



Galvanized:

Excellent resistance to corrosion and environmental agents.