PA63

Hydraulic Mini Dock Leveller.

Easy to install and operate.

Technical Description.

The **Inkema PA63 Hydraulic Mini Dock Leveller has been designed for** loading and unloading operations **where faster operation and reduced operator effort** are required.

Thanks to its hydraulic operation and hinged lip, it **improves ergonomics** and **streamlines daily operations** compared with a manual solution.

In addition, it is installed directly onto the edge of the loading bay without the need for a pit or civil works, making it **particularly suitable for expanding loading areas** or **installations with limited space.**

Technical Features.

• **Platform**	6/8 mm thick chequered steel plate.
• **Hinged lip**	13/15 mm thickness.
• **Finishes**	Painted in anthracite grey (RAL 7016).
• **Load capacity**	6-tonne dynamic load capacity.
• **Advantage**	Easy operation and flexible positioning. Robust and low-maintenance design
• **Sizes**	400 × 1800 × 500 mm / 400 × 2100 × 500 mm
• **Side drawers**	Openings in the side boxes allow easy access to the main shaft.
• **Guardrails**	2 guardrails with toe guards.

Options.

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

- **45° chamfered lip:** Improves compatibility with narrower vehicles, such as vans and similar vehicles.
- **90° recessed lip:** Improves compatibility with narrower vehicles, such as vans and similar vehicles.

For other options and dimensions, please contact our sales team.

The **Inkema PA63 Hydraulic Mini Dock Leveller** complies with standard **EN 1398.**

Calle de Montserrat Roig, 13 – 08520 Les Franqueses del Vallés – Barcelona – (Spain)
For more information, contact us at +34 93 544 47 08 or inkema@inkema.com.

Inkema

Operation.

The hydraulic unit of the **PA63 Mini Dock Leveller** allows effortless operation. By pressing the button on the control panel, the lip is positioned onto the vehicle platform.

After loading and unloading operations, simply press the same button again to return the dock leveller to its resting position. The hinged lip retracts and the unit returns to its initial position.

Lifting cylinders.

Electrical Panel.

The electrical control panel includes a transformer for the 24V AC control circuit, an isolator switch, a terminal block, protection fuses, a motor protection switch, a contactor and a start-up indicator light.

It is essential for the operation of the Mini Dock Leveller and allows effortless activation by pressing a single button.

Highly Durable Rubber Bumpers.

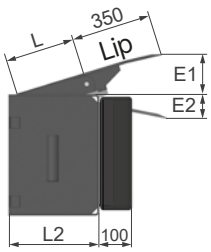
The Mini Dock Leveller can be equipped with 2 dock bumpers fixed to both sides to prevent vehicle collisions against the structure.

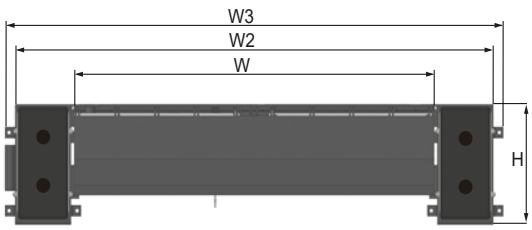
The bumpers offer excellent hardness and resistance and are manufactured from high-density rubber with a 10 mm thick steel plate.

Corrosion-protected axles.

Dimensions for the Pit.

W	Lip	L	H	L2	W2	W3	E1	E2
1800	350	310	535	400	2390	2490	135	108
2100					2690	2790		





Finishes.

Painted:

Standard colour RAL 7016 grey. Any other RAL colour can be selected on request.

Galvanized:

Excellent resistance to corrosion and environmental agents.

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