

VIP2 - DOCK LEVELLERS

www.vip2.si



VIP2 dock levellers offer you the possibility to bridge the difference in height and distance between the warehouse floor and vehicle in the most efficient way.

VIP2 dock levellers ensure optimal bridging is achieved between the dock leveller and the vehicle bed. Even if the vehicle bed is not entirely horizontal due to uneven loading, the flexible platform construction will easily compensate the difference in height resulting from the platform not being horizontal.

VIP2 built standard dock levellers dimensions 2 x 2.5 m and loading capacity 4 or 6 tons. On request we built different dimensions up to 3 x 6 m and load capacity up to 20 tons.

There are also options for construction pit. Dock leveller with self supporting frame are designed for vehicle with tail lifts.

Construction pit for the vehicle without tail lifts can be built in very simple version. Depth 750 mm and dock leveller without self supporting frame. It is directly attached to the frame of construction pit.



Telescopic lip

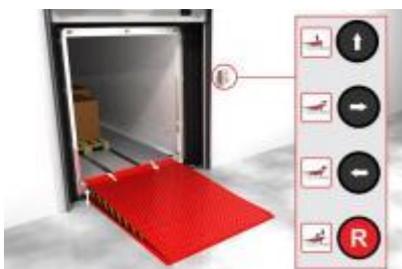
The standard continuous telescopic lip can slide from 0 mm up to 600 mm and has a free loading surface on the vehicle bed of 250 mm in depth. The board or lip can be extended to a length of 1000 mm.

To increase the adaptability of dock leveller, the lip can be supplied bevelled at the end or supplied with retractable side sections. These smooth running side sections prevent damage to the rear of the docked vehicle.



Operation

The dock leveller is provided with a different control stations. Standard is a 4-button control station



Operation is extremely simple. By keeping the button "Up" pressed, the platform will rise from its home or parked position up to the required loading level.

The individual buttons "Lip-In" and "Lip-Out" are unique features. They allow operation of the lip when the platform is in any position. This provides extremely accurate positioning of the lip onto the vehicle bed.

If the buttons are released, the platform and lip will automatically lower to the vehicle bed level.

Activating the button “Auto-Return” (impulse) automatically returns the Loading Systems dock leveller to the home or parked position as soon as the loading and unloading process is completed.

Telescopic lip - dimensions (mm)

In compliance with EN 1398 it is not permitted to use dock levellers outside the permitted gradients of $\pm 12.5\%$ (approx. $\pm 7^\circ$).

CombiControl

VIP2 is a total solution supplier, and not only provides control systems for basic operation of individual products, but we also provide control systems for totally integrated operating systems.

Built-in possibilities

VIP2 offers a large variety of built-in possibilities and architectural elements to meet all customer-specific preferences.

We have a solution for most applications, and we would be pleased to consult with you on the best options to suit your requirements. Good advice will result in significant savings on construction and lifetime cost.