



Loading Technology

Complete solutions for more efficiency



Detailed quality

For long, sustainable use



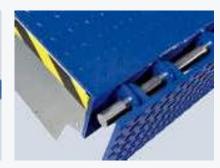
Flat transitions

The flat transitions from the platform to the telescopic lip and to the loading surface ensure safe loading.



Stable telescopic lip

The telescopic lip with a robust front lip is reinforced throughout. The 12/14 mm thick running plate is made of a single piece.



Robust hinged lip

The open design with hinge points close to one another prevents the accumulation of dirt, such as wood shavings, in the hinge.



Safe, reliable operation

2 hydraulic cylinders ensure the balanced, reliable and, most importantly, safe operation of the dock leveller. It comes equipped with automatic emergency-stop valves.



Long-lasting design

A high-quality running plate, 6/8 or 8/10 mm thick, with a standard rated load of 60 kN permanently carries goods and transport equipment.



Reinforcements on the underside

The number and design of the girders prevent deformation (track groves) beyond the degree required by EN 1398.



Noise-reducing pedestal

Steel meeting steel results in a noise that is neither pleasant nor healthy for employees. Rubber buffers on the telescopic lip dock leveller pedestals reduce the contact noise when positioning the platform.



Simple solution by HLS

HLS hydraulic dockleveller made of high-quality materials and with as well optimized design which result in a inexpensive base price, its quality is equal to dock leveller HLS-2 in every respect.



Low transportation cost

The special designed structure of HLS makes low transport height of 380 mm, cost reduction of up to 50% is possible.

Hydraulic dock levellers

Model variants for new buildings and modernisation

Request our planning drawings for the exact dimensions of the opening!

HLS

HLS is a hydraulically operated dock leveller with automatic folding lip and simple frame.



HLS-2-PC

Enforced pit structure with frame backing, available for loading capacity up to 120 kN.



HLS-2-P

Used for pit structure with tail-board access area, reinforced frame structure to ensure its position on the recess.



HLS-2-F

Self-supporting frame, closed at the sides. Edge brackets at the sides and rear also suitable for the pit with tail-board access area.



Easy modernisation



Remove the old dock leveller, disassemble the old base frame and adjust it with adapter profiles if necessary



Position the new dock leveller



Weld to the edge brackets – finished!