

1. Lip
2. Toeguard
3. Lip cylinder
4. Dock strut
5. Lifting pump
6. Hydraulic pump
7. Deck
8. Signal black and yellow stripes
9. Frame

Painted Dock Leveler Color



RAL 9005 Jet black

RAL 5005 Signal blue

ELECTROHYDRAULIC DOCK LEVELER WITH HINGED LIP

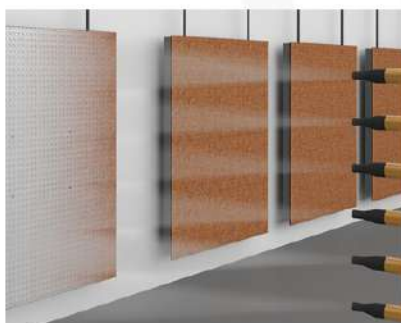
DOORHAN[®]

Electrohydraulic dock leveler with hinged lip of DLHH series is an optimal solution for warehouses and logistics facilities where it's necessary to provide fast and secure loading and unloading at the dock. When activated, the leveler lifts and the lip opens turning into a horizontal position. Then the platform lowers until it reaches the vehicle load bed. Once all work is completed the leveler lifts, the lip lowers and the platform returns to its original stored position. Both embedded and suspended installation of the leveler are possible



Warehouse facilities

ADVANTAGES



Protection against Corrosion ensured by Shot - Blasting and powder painting of Dock Leveler - Surface



Increased operating life under intense use guaranteed by high-precision robotic welding





SPECIFICATION		
DL2025	Dock leveler (mm)	W2000 x L2500 x H600
	Pit (mm)	W2030 x L2520 x H610
DL2030	Dock leveler (mm)	W2000 x L3000 x H600
	Pit (mm)	W2030 x L3020 x H600
Lip Length, mm.	400 (500 - Option)	
Working Range, mm.	-299 to +730	
Power Supply	3P 380V 50Hz.	
Operating System	Hydraulic	
Controller	DCUH1	

SURFACE



Diamond Plate

STANDARD CONSTRUCTION



Standard lip 400 mm. 35mm. bevel. Whole rectangular lip for trucks with one-size load bed.



Lip 500 mm. 35mm bevel. Elongated whole rectangular lip for trucks with one-size load bed. Applied when standard length lip is not enough.

OPERATION

- >> Conduct routine inspections and maintenance of the dock leveler to ensure its safe and smooth operation. For opening the door in manual operation use only the door handle.
- >> Keep people and goods clear of working area while operating the dock leveler.
- >> Keep overhead door fully open while operating the dock leveler.
- >> Make sure the vehicle is properly parked against the dock bumpers. Check the wheels if needed.
- >> Do not drive on the leveler unless the lip is securely positioned on the truck bed and has a minimum of 100 mm overlap on its surface.
- >> Ensure that the control unit location allows operator to clearly see and control dock leveler operation.
- >> Use dock levelers with 1,3 H/mm² point load only with standard forklifts having inflatable wheels.
- >> Use dock levelers with 6,5 H/mm² point load with loading machinery having high point load, including electric stackers, pallet carriers, reach trucks, order picking stackers on polyurethane wheels.

CONTROL BOX



DCUH-1 Control unit standard 380V 3P power supply. Operators a dock leveler via a constant-pressure push-button. Return the dock leveler to stored position via a constant-pressure push-button. Block the dock leveler when the door is close

DOCK LIGHT

LED dock light is used to illuminate the loading dock



RUBBER

Molded rubber bumpers 500x250x100mm

