HYDRAULIC DOCK LEVELER

XEKA • 6 t / 8 t / 10 t



XEKA hydraulic dock leveler

At a glance

Bridge the dock-to-truck gap

An adjustable path for forklifts between the dock and truck bed.

Choose a capacity

6 t • Deck area up to 4.5 m²
8 t • Deck area up to 5 m²
10 t • Deck area up to 5 m²

Fit the equipment to your dock

220 V or 380 V, 50 Hz
Size to suit forklift wheel loads, truck bed heights and pit dimensions.

Design features

Adjusts to truck bed height

The hydraulic deck raises or lowers as required for the truck at the dock.

Bridges the loading gap

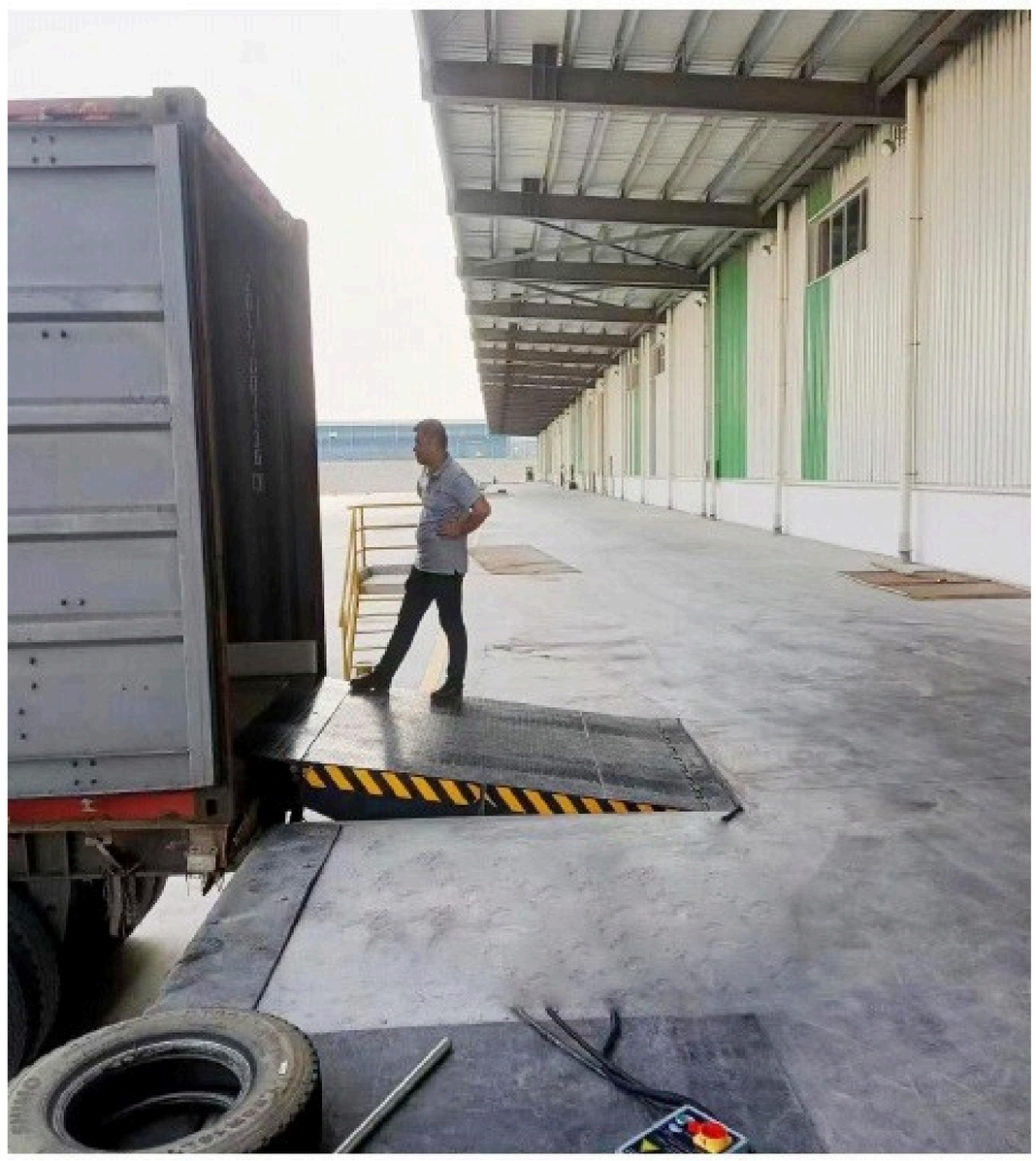
The hinged lip rests on the truck bed and creates a path for material handling.

Tread plate for traction

Patterned steel provides grip on the deck.
A reinforced frame supports the rated load.

Stows flush with the dock

Pit mounting keeps the deck flush when stowed.



Dock leveler in use

Request a site assessment and quotation

Share your pit dimensions, truck bed heights, loaded forklift weight, wheel loads and site power.
We can then confirm the model, working range and installation drawing for your dock.

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HYDRAULIC LOADING RAMP

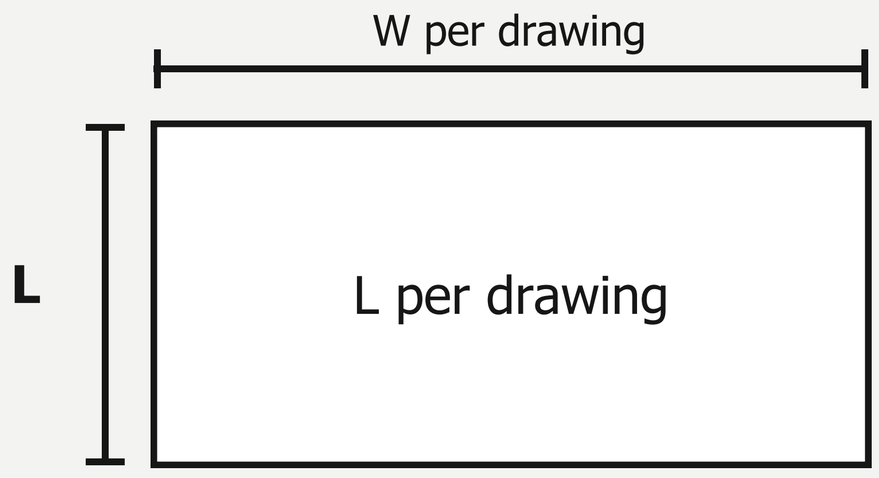
Specifications

Model	DLV-DL06T	DLV-DL08T	DLV-DL10T
Operating load capacity	6,000 kg	8,000 kg	10,000 kg
Example unit size (L × W × H, mm)	2000 × 1900 × 500	2200 × 2000 × 600	2500 × 2000 × 600
Working range (up / down)	±300 mm	+400 / −300 mm	+400 / −300 mm
max. deck area	4.5 m²	5 m²	5 m²
Deck / lip plate thickness	6 / 14 mm	8 / 14 mm	8 mm / 14mm
Motor power	0.75 kW	1.10 kW	1.50 kW
Power supply	All models: 220 V or 380 V, 50 Hz		
Drive / lip length	Hydraulic drive • 400 mm lip		
Controls	low-voltage controls, IP66 enclosure		
Safety equipment	Toe guards, service prop, safety valve and E-stop		
Included equipment	Control box and bumpers		
Warranty	1 Year		

Pit layout

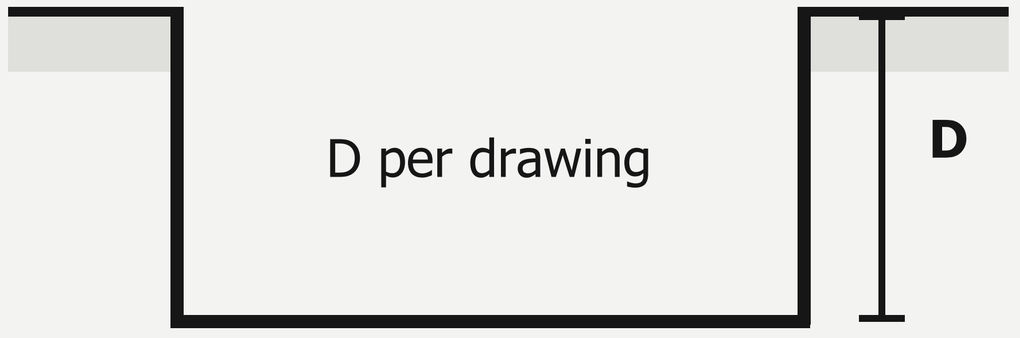
Use the approved drawing for pit construction.

Plan view



Dock face

Side section



Dock floor level

‡Dahui 8 t reference: 2,000 × 2,000 × 600 mm unit; eight 120 × 55 × 3 mm U-channels; 1.1 kW at 380 V / 50 Hz.

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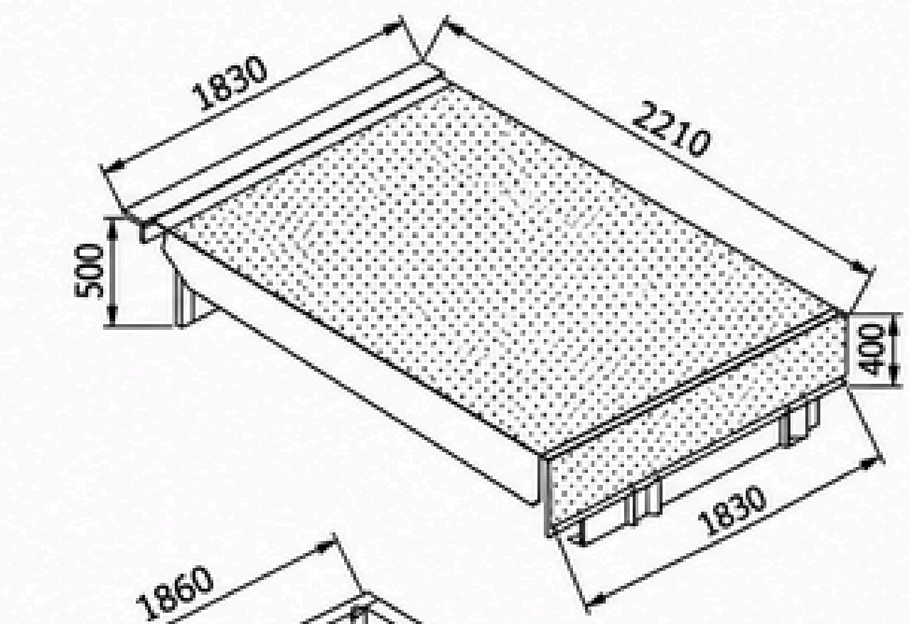


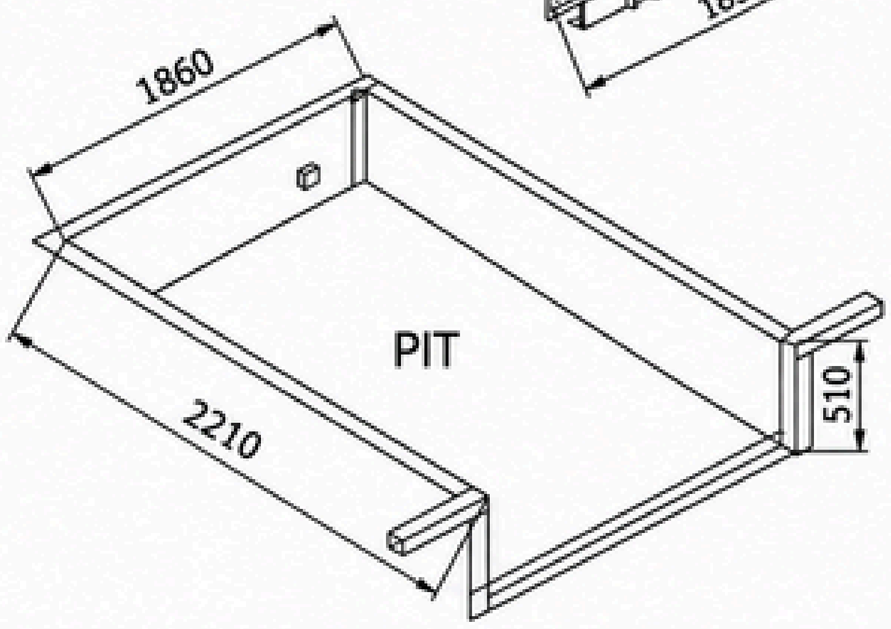


Jiangsu Depai reference: closed equipment dimensions (L × W × H)
1,680 mm long: +300/−300 mm travel. 2,280 mm long: +350/−300 mm travel.
Widths: 1,830 / 1,980 / 2,130 mm. Height: 490 mm. Confirm load rating and deck area on the model drawing.

Size examples

Dock leveller





Pit Size: 1860(W) × 2210(L) × 510(H)

Equipment Size: 1830(W) × 2210(L) × 500(H)

