

DOCK LEVELERS



装卸平台

操作简便 • 性能稳定 • 安全可靠

Easy Operation • Stable Performance • Safety and Reliability



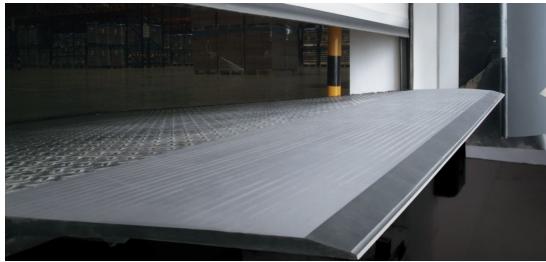
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A photograph showing several trucks at loading docks. The trucks are covered with dark tarps, and yellow numbers (32, 31, 30, 29) are visible on the tarps. Yellow arrows point to the dock levelers installed under the trucks. The background shows a large industrial building with a flat roof and a clear sky. On the right side of the image, there is a vertical sidebar with the Fastlink logo and a table of contents.

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快联装卸设备适用于各种应用场景

FastLink's dock levelers and equipments are widely used in logistics and warehouses segment



3/4
PASTLINK

液压式装卸平台

简捷快速的装卸设备

Easy and Efficient Hydraulic Dock Levelers

H-1000
Hydraulic Dock Levelers

Dock Leveller

装卸平台

快联平台可以提高安全、快联的装卸平台通过设计，提高装卸效率。快联的装卸平台具有良好的密封性，能有效防止灰尘、雨水等进入仓库，同时具有良好的承重能力，能够满足各种类型的高载重，卡车与叉车之间形成无缝过渡，让装卸过程一次完成，避免意外损伤。

快联平台有三种模式结构：对开门模式，只允许车辆进入到车厢，提升伸缩式平台可以满足卡车与仓库的装卸需求。

Dock levellers are designed to offer a smooth transition for forklift operator to load and unload goods from the warehouse facility. FastLink's dock leveler has high load capacity, good sealing performance, and good weather resistance. It can effectively prevent dust, rain and other elements from entering the warehouse, while also having excellent load-bearing capacity, able to meet various types of high loads. The truck and forklift between them form a seamless transition, allowing for loading and unloading processes to be completed in one go, avoiding damage.

The three modes of dock leveller are open door mode, side door mode, and telescopic mode. Telescopic mode is used to extend the truck bed, allowing smooth transition from the trailer bed onto the lever.

门封系列

Dock Seals & Dock Shelters

快联门封系列达到国际标准，防尘、抵雨，严寒和酷热等恶劣天气的作用，同时具备良好的密封性，更好的承重作用，为员工提供更好的工作环境和舒适的环境温度。

快联工业门产品齐全，有气帘与风幕与月牙门之形式可供选择，为您提供一站式服务。

FastLink's dock seals and dock shelters series meet international standards, with dustproof, waterproof, cold and heat resistance, and good sealing performance, providing better working environment and comfortable temperature for employees.

FastLink's industrial doors are complete, including air curtains and wind curtains, and moon doors, which provide one-stop service.

工业门系列

Industrial Door Series

快联工业门产品齐全，有气帘与风幕与月牙门之形式可供选择，为您提供一站式服务。

FastLink's industrial doors are complete, including air curtains and wind curtains, and moon doors, which provide one-stop service.

技术咨询与服务

Technical Consultation

快联公司可提供装卸货位规划设计及专业咨询。

由技术、人员进行现场实测，进行详勘的技术交底，协助完成整个项目的施工。

快联完善的售后服务网络为您提供贴心的服务，及时为您提供维修和保养服务。

FastLink's professional design and consulting team will provide you with technical support. Our technical team will conduct on-site measurement, obtain specifications and provide detailed technical handover during the entire project from design, construction to final completion.

FastLink's extensive after-sales service network provides you with timely maintenance and repair needs.

ISO9001

可靠的液压系统

可靠液压系统

Reliable Hydraulic System

快联的液压系统设计，确保在恶劣环境下稳定运行，保证安全操作。

快联提供广泛的液压选型，有全系列公制、英制尺寸，还有各种油缸颜色及电镀等表面处理，还有多种连接方式。

快联的液压系统具有可靠的过载、泵过热的报警设计，确保液压系统的安全。

快联完善的售后服务网络为您提供贴心的服务，及时为您提供维修和保养服务。

FastLink's hydraulic system is designed to ensure stable operation in harsh environments, ensuring safe operation.

FastLink provides a wide range of hydraulic options, including a full range of metric and imperial sizes, various cylinder colors and electroplating surface treatments, and various connection methods.

FastLink's hydraulic system features reliable overpressure protection, pump overheating alarm, and various safety protection designs.

FastLink's extensive after-sales service network provides you with timely maintenance and repair needs.

控制系统

Control System

标配380V三相交流电源，单键启动操作，轻松实现平台升降，简单便捷。

控制系统的优点：

- 易于操作和维护。
- 通过RS485串行通信，控制系统的控制单元可以与PLC、变频器、驱动器等设备连接。

Standard power supply is 380V with three-phase AC power, single button control, making it easy to raise and lower the platform.

Advantages of the control system:

- It is easy to operate and maintain.
- Through RS485 serial communication, the control unit of the control system can be connected to PLC, frequency converter, driver, and other equipment.

结构和质量特点

Structural and Quality Features

载荷 力矩—20吨

材料 台面:Q235B厚花纹钢板，厚度60mm
侧板:Q245B防腐钢板，厚度16mm，长度400mm。

台面结构 选用不同结构加强型钢，间距不超过200mm，适合各种设备，不同车间的需求。

液压能力 大于200kN

欧洲装出口，包含包装在内的话件均由液压系统控制，保证了整机设备操作的稳定性。

重量 采用轻量化设计，长时效耐候保护。

颜色 标配灰色和黑色，也可根据客户要求选择其他颜色。

Load Capacity—20t

Material Platform Plate: slip-resistant micro-rib steel plate, thickness 60mm
Side Plate: Q245B anti-corrosion micro-rib steel plate, thickness 16mm, length 400mm.

Platform Structure Choose different structural reinforcement profiles, spacing no more than 200mm, suitable for various equipment, different workshop requirements.

Hdraulic Power Supply Greater than 200kN

FastLink's hydraulic system is controlled by the hydraulic system, ensuring the stability of the whole machine.

Weight Light weight design, long-term durability protection.

Color Standard colors are grey or black, customers can also choose their own colors by preferences.

更安全的细节体现 Dock Leveler Safety Details

特别设计的安全气囊，防止液压系统在极端情况下损坏，保持台面平整。

Lever system is supported by B-10 hydraulic cylinder, allowing greater flexibility and stability.

AntiBridge: 3.5度桥式踏步板优化版，过道更宽。

Strong inch shape type by AntiBridge, allowing smoother pass.

AntiBridge: 3.5度桥式踏步板优化版，过道更宽。

By rotating AntiBridge design giving smoother pass towards the edge gap while preventing striking.

装卸平台及基坑尺寸

Dock Levelers and Pit

平台长度的选择取决因素

Choosing the length of levelers depends on the following factors:

1. 货车车厢高度的高处。
2. 月台的设计高度。
3. 增加设备的种类(叉车、托盘车等)。

1. The height of the trailer bed.
2. The height of the platform.
3. The type of handling equipment(e.g. forklifts, pallet trucks, etc.)

平台宽度的选择取决于货车车厢内宽

Choosing the width of the levelers depends on the width of the trailer.

结合卡车车厢内宽度的实际情况，以及货车车厢栏板在月台高处的限制效果。

Considering the efficiency of the end loading process when the truck is fully loaded and when the trailer bed is lower than the platform.

平台规格	基坑尺寸A (Base Pit Size A)	基坑尺寸B (Base Pit Size B)	基坑尺寸C (Base Pit Size C)	台面宽度(标准) (Leveler Width Standard)	固定端W1 From W1	台面长度L (Leveler Length L)	舌板长度L1 (Tongue Length L1)
6'X8'	1880	2210	500	1830	1870	2210	400
7'X8'	2180	2210	500	2130	2170	2210	400
6.5'X8'	2030	2210	500	1980	2020	2210	400
6.5'X9'	2030	2500	500	1980	2020	2500	400
6'X10'	1880	2860	500	1830	1870	2860	400
7'X10'	2180	2860	500	2130	2170	2860	400

注：特殊尺寸可咨询定制。Special sizes can be custom made.

功能可靠 实用方便安全

Reliable Function, Practical, Convenient & Safe

可选配置 Optional Parts

- 无线独立控制器 Individual remote board control setting
- 220V,1PH,50HZ Power supply
- 600mm基坑 600mm depth pit
- 双滚珠丝杠提升系统 Dual hydraulic lifting system
- 标准配置 尺寸、颜色 Standard configuration size, color
- 伸缩门与锁车装置的互锁 Interlocking between sectional door and locked vehicle setting
- 500mm长舌头 500mm long tongue
- 电动推杆与螺母 Electric cylinder and screw nut

其他附件 Other Parts

- 防撞块 Impact Resistance Rubber
- 车轮模块 Wheel Support System
- 信号灯 Signal Lighting
- LED冷光源货位灯 Led light for Positioning Indicator
- 侧倒导轨 Reverse Positioning Indicator
- 月台防撞条 Platform Resistance Rubber

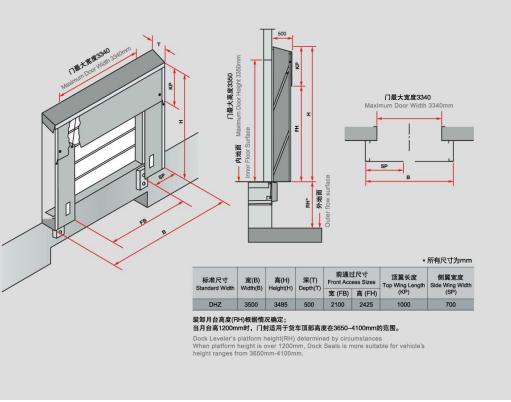


ENCLOSHEL
Dock Shelters

工业门
具备良好的密封性能
Better Sealing Efficiency

**帘布坚固、柔软灵活，可适应不同车辆
先进的结构设计确保良好的外观效果**

Solid curtain, flexible and suitable to different types of vehicle
Advanced structural design to give better appearances



INSEAL
Rock Seal

海绵式门封
最严实的密封保护

货车尺寸统一时的最优先选择
持久耐磨 减少能耗 改善工作环境
Best choice for uniformed truck size

货车限动器
更安全的装卸保障
可抵御高达16,000公斤的拉力

VVR-1000
Vehicle Restraints

