

PERFORMANCE DOCK LEVELLERS

FOR THE LOADING BAY
OF TOMORROW

THE NEW PERFORMANCE DOCK LEVELLERS

PLENTY OF
MORE
AS STANDARD

MORE CONNECTIVITY

MORE EFFICIENCY

MORE SAFETY

MORE SUSTAINABILITY

MORE FUNCTIONS

NEW HYDRAULICS

BRILLIANT DIGITAL

Monitoring and control in real time

In combination with the new i-Vision control units, the digital support for service staff, maintenance managers and warehouse management brings maximum transparency to the loading bay. This means you have everything under control in just one spot at all times and can act proactively.

Connection via the app

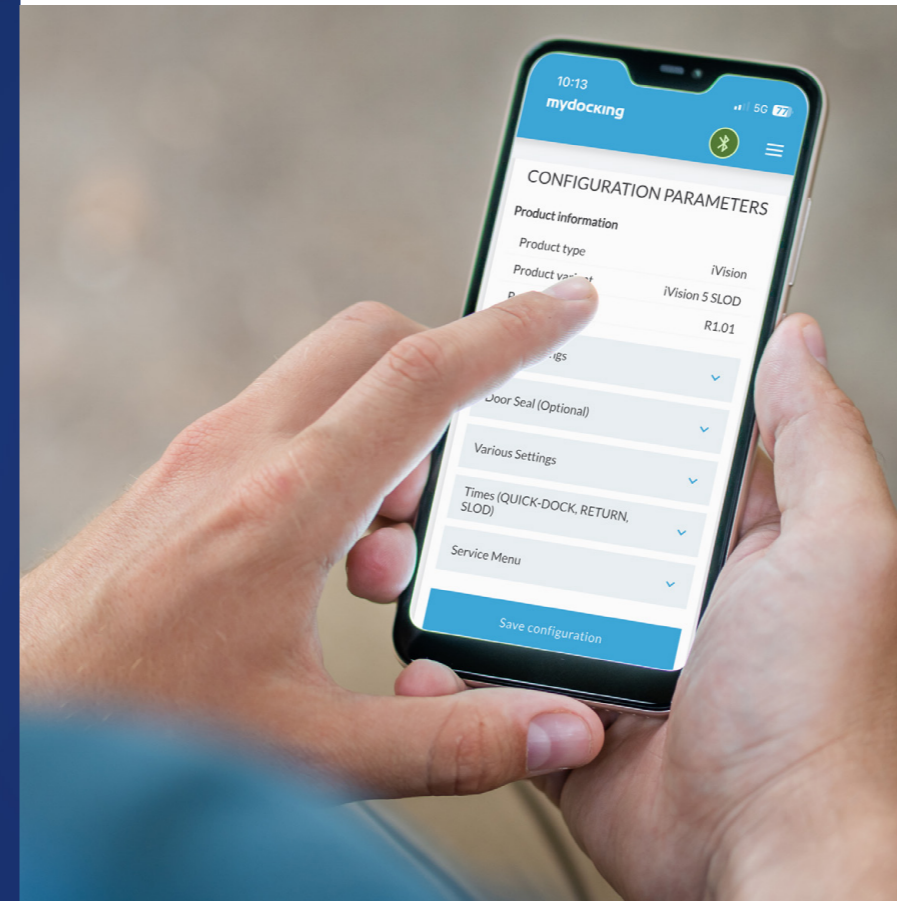
The smart assistant for step-by-step commissioning, service and maintenance of door and loading systems simplifies the installation and adjustment of the doors, operators and control units with the following functions:

- Menu-guided commissioning of door systems
- History and error analysis
- Simple parameter adjustments
- Transfer of the door systems into the NovoServiceHub
- External read access to door system via app

NovoServiceHub

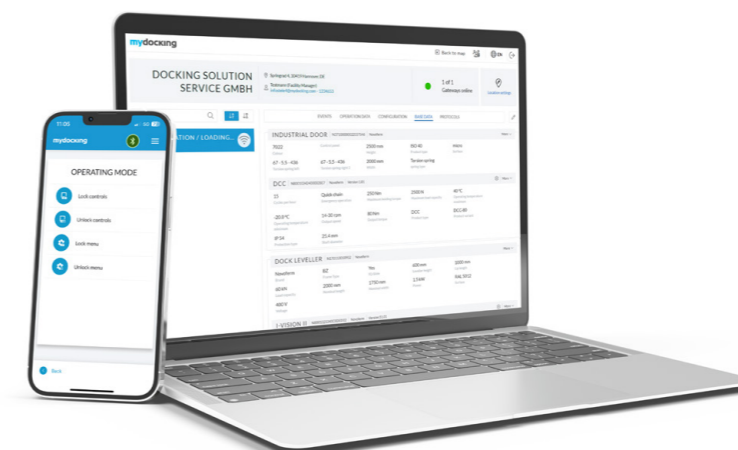
Throughout the innovative live monitoring solution, all service and maintenance services can be monitored and managed centrally. Benefit from the following advantages:

- Live monitoring of all door systems and loading bays of one company
- Error and warning messages and recommendations for action
- Display of current operating data, maintenance intervals and changes
- Future data provision for third-party systems



Status always in view

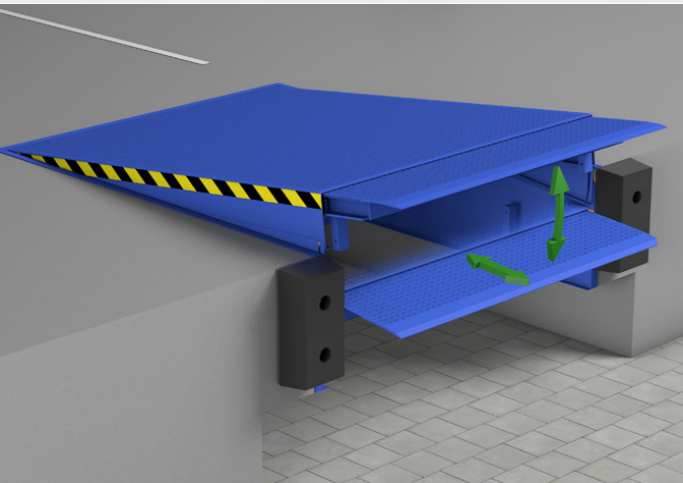
Once set up, you always have access to the status of all installed door and loading systems. Wherever and whenever it is important to you.



Extended functionality for greater safety and efficiency

The new PERFORMANCE models of hydraulic dock levellers with a telescopic lip are optimised for the increased market requirements and combine the advantages of different systems. They are particularly robust and durable.

A modern hydraulic system controls the two lifting cylinders for the plateau and the lip cylinder independently of each other. The iVision control technology supplied enables efficient loading. And all this with extremely simple operation and up to 70% lower energy consumption.

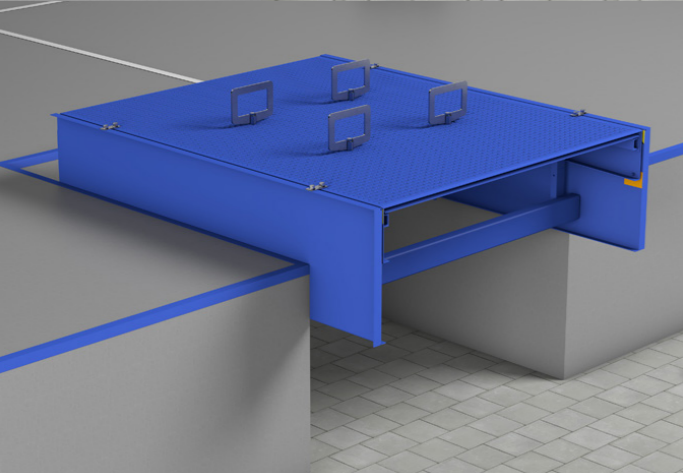


L530, L540, L550 PERFORMANCE

Strong standard for the highest requirements

These three models are the ideal solution for loading bays with high demands. They differ in their permissible load capacities. L530: 60kN; L540: 80kN; L550: 100kN.

Item number L530 PERFORMANCE: DSL00530P
 Item number L540 PERFORMANCE: DSL00540P
 Item number L550 PERFORMANCE: coming soon

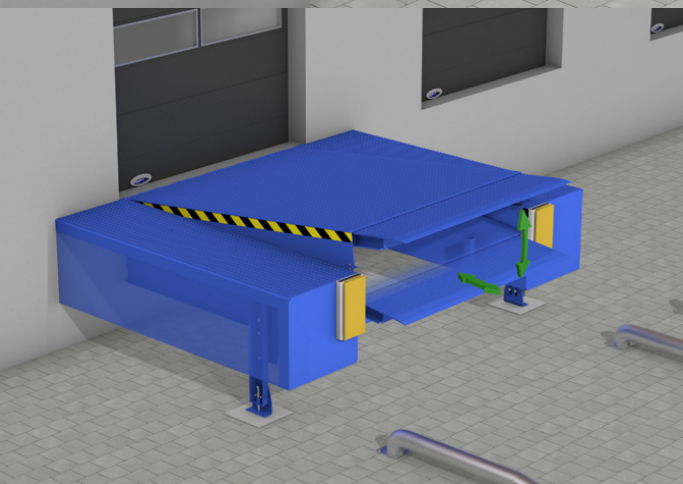


L530R PERFORMANCE

Replacement solution for a quick change

The L530R PERFORMANCE is specially designed as a replacement solution. Thanks to various Z-frame variants, it can be replaced with the old dock leveller in a short space of time. Load capacity 60kN.

Item number L530R PERFORMANCE: DSL00530RP



L1530 PERFORMANCE

With steel frame and height-adjustable support legs

Thanks to the steel frame, the L1530 PERFORMANCE can be installed in front of the building and serve as a base for a loading bay. It can also be installed at different angles. Load capacity 60kN.

Item number L1530 PERFORMANCE: DSL0P1530P

Top as standard - unbeatable with the optional extras

Standard safety features & functions

- Digital connection via app / live monitoring
- QuickDock function
- SLOD function
- Hydraulic emergency stop
- Stops all movements in the event of a power failure
- Control reset required after power failure
- Lateral, yellow-black safety markings
- Maintenance support
- Robust steel construction
- Quick assembly thanks to Z-frame
- Operation via supplied iV5 control unit

Options / accessories

- Painting in RAL colours of your choice
- Hot-dip galvanised design
- Interlocking of door and dock leveller
- 1000 mm telescopic lip
- Version for container support
- Gap sealing on the plateau against draughts
- Tapered telescopic lip for narrow HGV trailers
- Retracting segments
- Large selection of bumpers made of steel, rubber and plastic
- Facing curtain below the telescopic lip
- Connection of wheel chocks and traffic light systems
- Different installation methods (frame variants)
- Low temperature oil

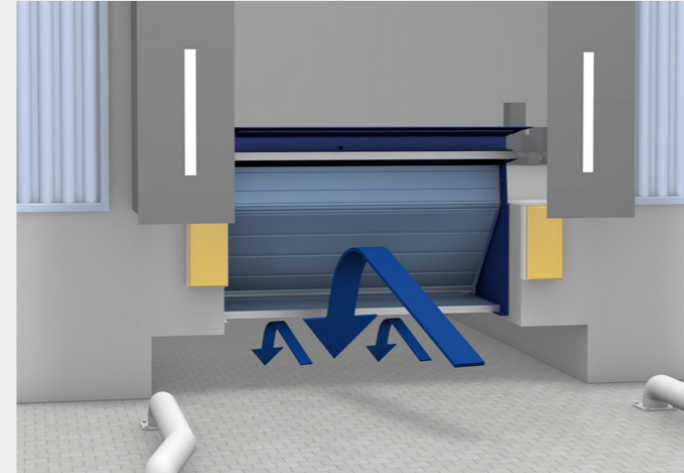
Can be customised with these **option packages**:



IsoPlus



DoorPlus

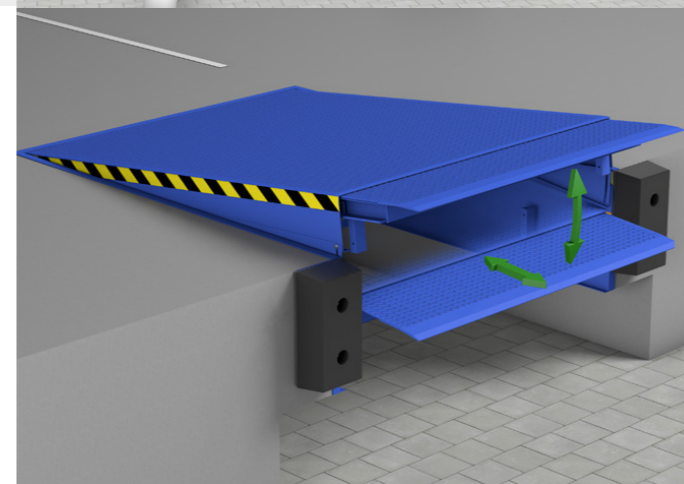


L730 PERFORMANCE

Insulated solution for temperature-controlled warehouses

The unique design of the L730 PERFORMANCE ensures the best possible insulation of the loading bay at all times. Even during loading, no draughts get under the leveller, thus avoiding a cold bridge. Load capacity 60kN.

Item number L730 PERFORMANCE: coming soon



L530XL PERFORMANCE

Sturdy long version of the standard solution

The L530XL PERFORMANCE is available in various dimensions from a nominal length of 3.00 metres. This allows larger bridging distances to the lorry to be achieved. Load capacity 60kN.

Item number L530XL PERFORMANCE: DSL00530XLP

SAFE & USER-FRIENDLY

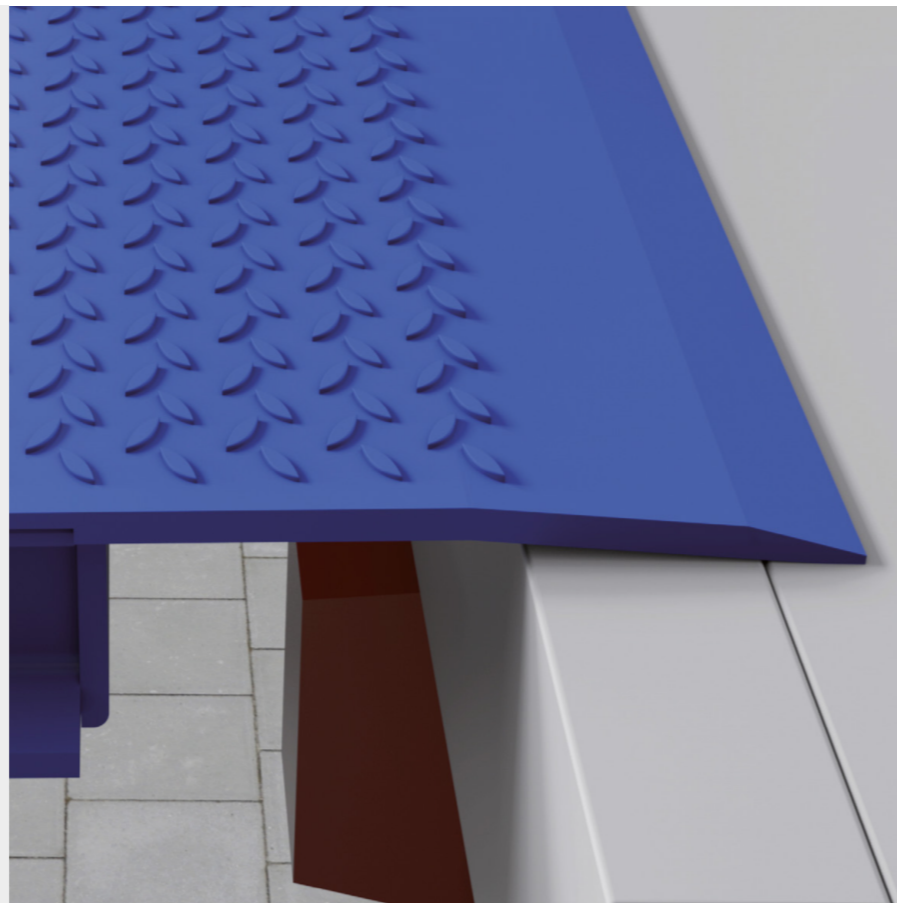
More safety thanks to the telescopic lip

The telescopic lip of a dock leveller is a definite safety factor. It makes it much easier to create or readjust a safe transition from the hall to the support point on the lorry.

This applies in particular to the combined use of the Performance dock levellers with our new iVision control systems. These now offer a few clever functions as standard.

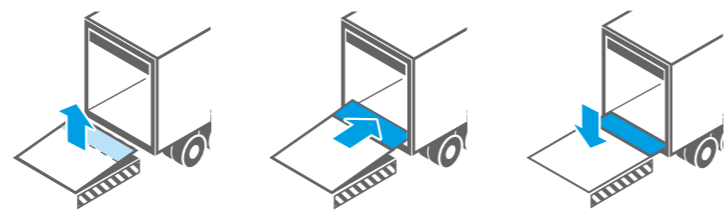
And they lead to:

- Fewer accidents
- Less damage to material and load



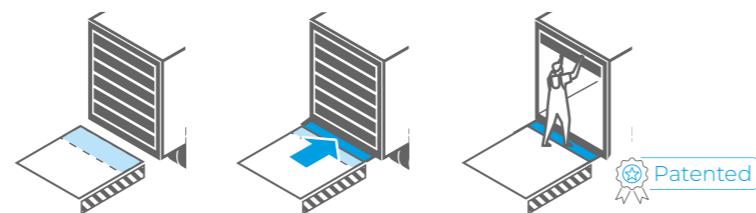
QuickDock function

Lifting, extending and lowering with just one button. Simply easier and faster.



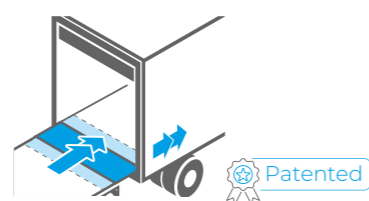
SLOD function

Allows the operator to open the rear doors of the lorry without the risk of falling off the loading bay.



iQ-Slide function

Prevents the dock leveller from slipping by automatically following the truck.



EFFICIENT & SUSTAINABLE

Makes purchasing and controlling happy

Our Performance dock levellers set new standards in terms of economy. In combination with the i-Vision control systems and digital live monitoring, the following advantages come into play:

- Less resource consumption
- Fewer parts that can fail
- Preventive maintenance through monitoring
- This makes it easier to plan necessary repairs
- Less downtime

Sleep mode

If the dock leveller is not in use, it is put into sleep mode. This can save energy costs of up to 70 %. In the patented sleep mode, all consumers are switched off. The safety functions of the control unit are not affected by this function.

Economical in every respect

Intelligent technology enables a much faster charging process with significantly lower energy consumption. In addition to economic efficiency, the lower consumption of resources at the loading bay naturally also benefits the climate.

Simply safe

The optional connection of the EDL 100 electric locking system automatically secures the closed door. The locking of the door is displayed in live monitoring.



Lower costs during operation



Lower energy requirements and CO₂ consumption



Optimised processes



Smart automation



Reduced oil requirement



Anti-burglary protection

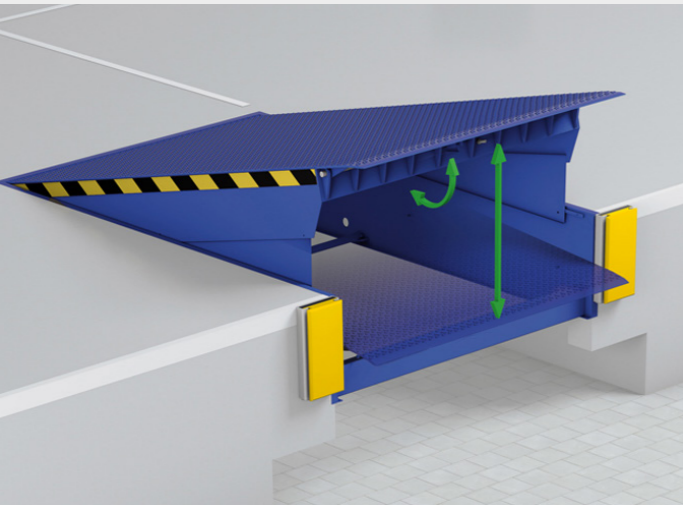


Simple installation

The right version for every application

Hydraulic dock levellers with a hinge lip have established themselves as the basic version in loading technology. The current PERFORMANCE models redefine this standard.

A modern hydraulic system controls the two lifting cylinders for the plateau and the lip cylinder independently of each other. The dock levellers are operated using the Classic Plus control unit supplied. It goes without saying that only materials that comply with current environmental standards are used.

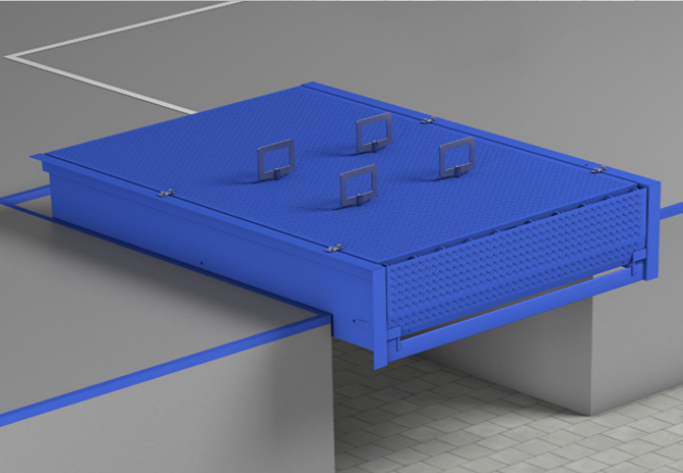


L320, L340, L350 PERFORMANCE

The established basic version of the folding wedge bridge

These three models have proven to be an excellent basic version in loading technology. They differ in their permissible load capacities. L320: 60kN; L340: 80kN; L350: 100kN.

Item number L320 PERFORMANCE: DSL00320P
 Item number L340 PERFORMANCE: DSL00340P
 Item number L350 PERFORMANCE: coming soon



L320R PERFORMANCE

Replacement solution for a quick change

The L320R PERFORMANCE is specially designed as a replacement solution. Thanks to various Z-frame variants, it can be replaced with the old dock leveller in a short space of time. Load capacity 60kN.

Item number L320R PERFORMANCE: DSL00320RP



Top as standard - unbeatable with the optional extras

Standard safety features & functions

- Hydraulic emergency stop
- Stops all movements in the event of a power failure
- Control reset required after power failure
- Lateral, yellow-black safety markings
- Maintenance support
- Robust steel construction
- Quick assembly thanks to Z-frame
- The torsion option of the plateau ensures that the hinged lip lies flat, even with one-sided load. This prevents the formation of steps or tripping hazards.

Options / accessories

- Painting in RAL colours of your choice
- Hot-dip galvanised design
- Interlocking of door and dock leveller
- Hinged lip length 500 mm
- Gap sealing on the plateau against draughts
- Tapered hinged lip for narrow HGV trailers
- Fold-down segments
- Large selection of bumpers made of steel, rubber and plastic
- Connection of wheel chocks and traffic light systems (only for iVision controls)
- Different installation methods (frame variants)
- Low temperature oil

Can be customised with these **option packages**:



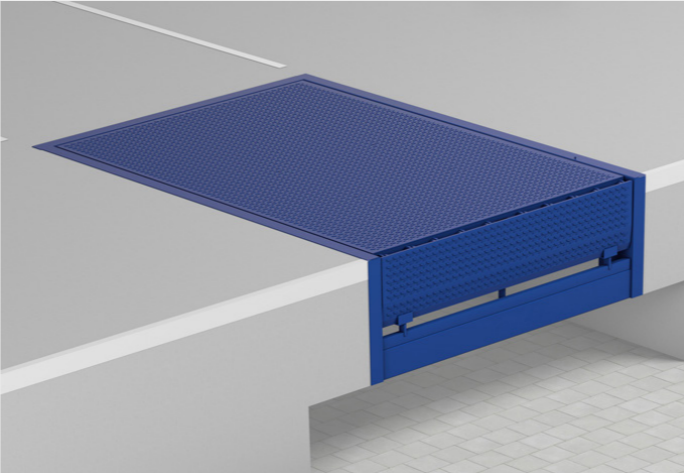
Green^{Plus}



Iso^{Plus}



Door^{Plus}

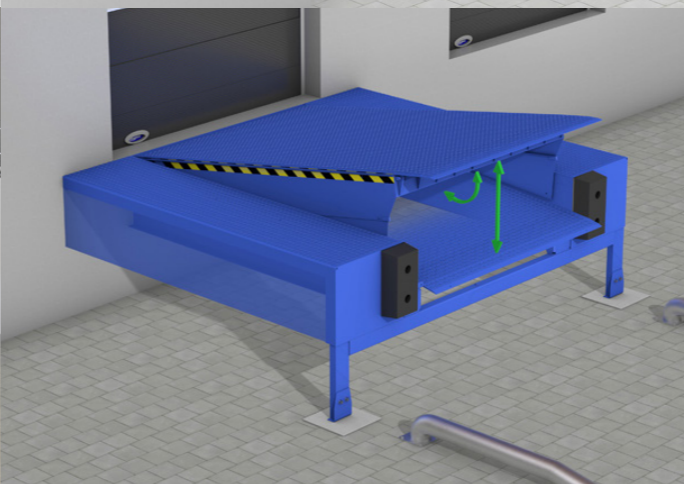


L320e PERFORMANCE

Transport-optimised solution

Thanks to its special design, the L320e PERFORMANCE is particularly easy and cost-effective to transport to the loading bay. Load capacity 60kN.

Item number L320e PERFORMANCE: DSL00320EP



L1320 PERFORMANCE

With steel frame and height-adjustable support legs

Thanks to the steel frame, the L1320 PERFORMANCE can be installed in front of the building and serve as a base for a loading bay. It can also be installed at different angles. Load capacity 60kN.

Item number L1320 PERFORMANCE: DSLOP1320P

OPTION PACKAGES

The right plus for your individual loading situation

By choosing one of our option packages when purchasing a Performance dock leveller, you receive optimised components, functions or expansion stages.



Green^{Plus}

The use of recyclable materials, environmentally friendly components and an energy-saving function significantly reduce CO₂ emissions and save costs at the same time.

- For hinged lip dock levellers in combination with iV control system
- For telescopic lip dock levellers already included as standard
- Energy-saving mode – up to 70% less energy
- RoHS-compliant controls and components



Iso^{Plus}

The gap seals seal joints in almost any working position. ISO panels seal the dock leveller from below. This saves heating energy and therefore costs.

- Special insulation of the loading bay
- Twin gap seal
- Strong rear gap seal
- Facing curtain for dock levellers with a telescopic lip
- Energy and cost reduction



Door^{Plus}

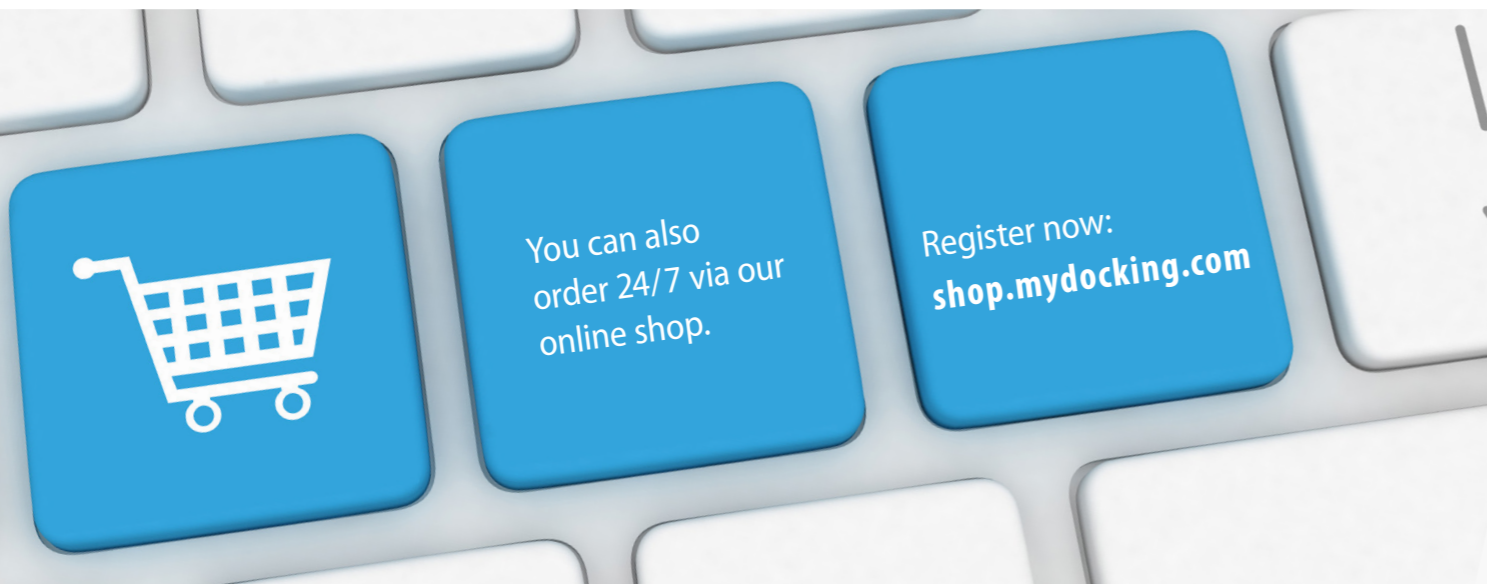
All control functions are located in one housing – so the door and dock leveller can be operated easily and efficiently. Errors are avoided.

- One control unit for door and dock leveller
- User guidance via LED displays on the control unit
- One housing with AutoDock function
- Integrated locking mechanism
- As a variant for DCC 80 operator
- As a variant for GFA operator

ALWAYS ONE IDEA AHEAD

The future of logistics remains exciting. mydocking is prepared and looking forward to the next innovative steps.

Let's go this road together. This is: Always one idea ahead.



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