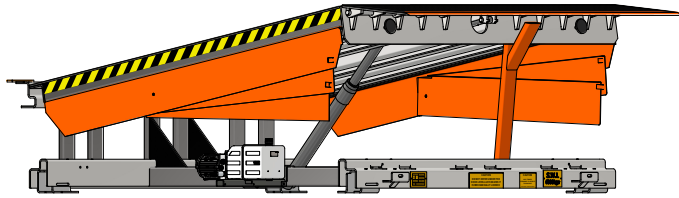


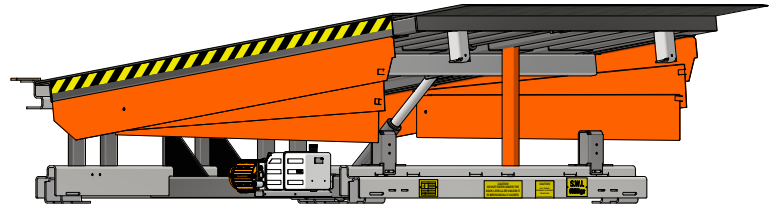
Dock Levellers



High Speed Doors
Industrial Doors
Loading Bays
Gates & Barriers
Automatic Doors



HINGED LIP



TELESCOPIC LIP

BID Loading Bay Equipment is a division of BID Group Limited and specialise in the manufacture and supply of Dock Levellers and associated Loading Bay Equipment

Dock levellers are essential for bridging the gap between the dock and the vehicle, creating a smooth and stable platform for loading and unloading.

At BID Group, our dock levellers are manufactured in the UK to meet the highest safety and performance standards.

With options for telescopic or hinged lip designs, our levellers are robust, reliable, and compliant with industry regulations.

HINGED LIP DOCK LEVELLER

- The hinged lip swings out automatically after the platform raises to its highest position.
- The lip is of a fixed length and is designed to move up and down with the vehicle suspension.
- This type of dock leveller is designed to accommodate vehicles of varying heights.
- Hinged lip dock levellers are usually more cost effective than telescopic lip dock levellers.

TELESCOPIC LIP DOCK LEVELLER

- The telescopic lip moves out horizontally and forwards into the vehicle bed.
- The lip is retractable and ranges from 500mm to 1000mm in length, depending on the model.
- A telescopic dock leveller is designed for bridging larger gaps, and offers greater operator control.
- Telescopic lip dock levellers are more versatile than a hinged lip dock leveller, and can be used in a wider range of applications.

Key Benefits

Design

- Site visit measuring service
- Bespoke sizes & colours
- Steel frame construction

Maintenance

- 12 Month Warranty
- Service Contracts
- Replacement Parts
- 24/7 Emergency call out service

Installation

- Short lead times
- Fitting options:
Pit Mounted / Suspended / Free standing
- Fitting Kits & Guides supplied
- Pre Wired Looms
- Delivered fully tested
- Hydraulics set



Dock Leveller

Technical Specification

Deck

- 8/10mm thick structural chequer plate deck top.
- 4mm S275 structural channel & angle support to deck underside.
- 20mm Chamfered leading edge, Telescopic Lip levellers.
- 10mm thick structural steel headboard including 15mm structural steel tear drops on Hinged Lip levellers.
- Noise reduction lip stops fitted on all Hinged Lip levellers.
- 25, 30mm Zinc plated bright bar hinge pins.
- Galvanised & powder coated toe guards with MAX height label.
- Hazard tape fitted to deck sides.

Frame

- 8mm S275JR structural formed steel section frame base & rear.
- 5mm S235JR – S275JR box section supports.
- 4no. 8mm adjustable feet with +/-50mm travel.
- 25mm Zinc plated bright bar hydraulic ram pins.
- Centre foot included.
- Steel data & warning plates fitted to frame front.
- Powder coated, hinged inspection prop.
- Powder coated fitting tabs fitted to frame for easy installation.

Lip

- 12/14mm thick S275JR structural steel chequer plate as standard.
- 500mm Lip as standard on all dock levellers.
- 750mm Lip option available on Telescopic dock levellers longer than 2500mm.
- 400 - 600mm Lip options available on Hinged Lip dock levellers.
- 5mm S235JR – S275JR Box section supports to Telescopic Lip underside.
- 40mm Chamfer to leading edge as standard (80mm available)
- Painted Lip indicator to leading edge.
- Tapered Lip as standard on levellers wider than 2020mm.
- Flow control valve fitted to lip for fine adjustments & to reduce user error damage to parking legs on Telescopic Lip levellers.

Platform Length

- Site specific (1.7m - 4.0m)

Power Pack

- 3 Phase Dc powerpack including Dc solenoid (s)
- (3-ph, Neutral Earth 50Hz)
- Ergonomically fitted Powerpack location.

Finishing

- Main frame, deck and lip underside painted zinc Phosphate RAL 9005 black as standard.
- Deck and Lip top painted RAL 9005 black as standard.
- Other colours available on request.

Supplied With

- Fitting kit included, with M16 fixings, quick start guide, grinding disc, drill bit, frame fixings.
- Touch up paint included
- Lifting bar & shoes.

Optional Extras

- Control panel including interlock, auto return & air bag functions.
- Combi control panel.
- Brush strip.
- Lip cranking.
- Suspended mount legs to suit 'open' and 'letterbox' style pits includes fitting kit.
- Cast in pit angles.
- Bathtub style suspended mount.
- Anti slip coating.
- Hiab delivery available on request.

S.W.L

- 6000kg & 10,000kg static single axel load available.

UKCA Conformity

- Manufactured to comply With EN 1398:2009

Platform Width

- Site specific (Normally 1.8 - 2.2m)

