

Dock leveler

Crawford DL6121T

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



Heavy duty telescopic lip dock leveler

The Crawford DL6021T Teledock is heavy duty telescopic lip dock leveler with a load capacity of 100 kN and 150 kN. The Crawford DL6021T Teledock is suitable for every loading situation – regardless of its complexity. The main advantage compared to other levelers is the movable telescopic lip which can be precisely positioned on the vehicle bed, thus giving optimal load utilisation of the whole vehicle bed area.

The Crawford DL6021T Teledock provides a larger contact area between vehicle bed and dock leveler for optimal and safe positioning on the vehicle bed.

The Crawford DL6021T Teledock:

- Preventive maintenance is easy and fast to secure functionality and avoid downtimes.
- Robust and reliable construction to guarantee high performance during the tough handling of high loads.
- Special durable design of the telescopic lip.

ASSA ABLOY 950 series - the intelligent, all in one, docking control system

The innovative and unique 950 series docking control system gives you direct control of the dock leveler, dock shelter and door all in one control unit. With only a few self-explaining buttons it is easy to operate, to meet the demands of modern logistics. Separate steering units or complex wiring are no longer needed.

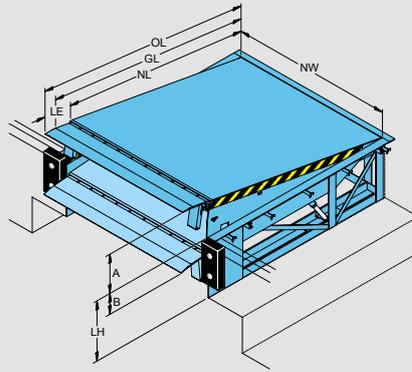
ASSA ABLOY DE6090DI Dock-IN

ASSA ABLOY Dock-IN is the world's first combined solution with parking guide and traffic lights in one system. ASSA ABLOY Dock-IN ensures a safe and secure dock in procedure with the help of white guiding lights and red traffic lights. There is no need to paint and repaint guiding lines on the asphalt or install conventional steel parking guides, which are an obstacle in the yard. With modern LED technology ASSA ABLOY Dock-IN has a low energy consumption and a long life.

Technical Data

| | |
|--------------------------------------|---|
| Normal length 100 kN | 2000, 2500, 3000, 3500, 4000, 4500 mm |
| Nominal length 150 kN | 2000, 2500, 3000 mm |
| Normal width | 2000, 2200 mm |
| Load capacity | 100 kN (10 tonnes) 150 kN (15 tonnes) |
| Vertical working range 100 kN | |
| Rise above dock | up to 530 mm |
| Fall below dock | down to 440 mm |
| Vertical working range 150 kN | |
| Rise above dock | up to 460 mm |
| Fall below dock | down to 390 mm |
| Platform tear-plate thickness 100 kN | 8/10 mm |
| Platform tear-plate thickness 150 kN | 10/12 mm |
| Max. point load leveler platform | 6,5 N / mm ² (8 mm tear plate & 10 mm tear plate) |
| Lip material and length | steel, 500/1000 mm |
| Control unit protection class | IP 54 |
| Temperature range hydraulic oil | -20°C - +60°C |
| European standard | EN 1398 Dock levelers |

Dimensions



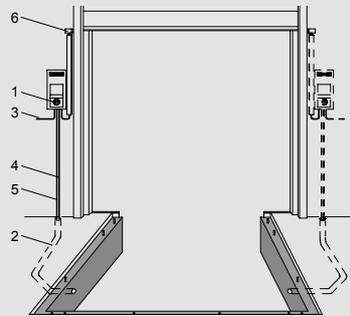
| | |
|----|--------------------------------|
| NL | Nominal length |
| OL | Overall length |
| GL | Gradient length |
| NW | Nominal width |
| LE | Lip extension |
| LH | Leveler height |
| A | Working range above dock level |
| B | Working range below dock level |

| Platform thickness | |
|--------------------|-------------------------|
| Thickness | Max. point load |
| 8 mm | 6,5 N / mm ² |
| 10 mm | 6,5 N / mm ² |

| Dimensions | | | | Vertical working range | | | |
|------------|-------|-------------|-----|------------------------|-----|---------|-----|
| | | | | LE 500 | | LE 1000 | |
| NL | OL | GL | LH | A | B | A | B |
| 2000 | NL+LE | NL+(LE-150) | 700 | 290 | 340 | 360 | 410 |
| 2500 | NL+LE | NL+(LE-150) | 700 | 280 | 340 | 330 | 390 |
| 3000 | NL+LE | NL+(LE-150) | 800 | 370 | 390 | 440 | 440 |
| 3500 | NL+LE | NL+(LE-150) | 900 | 440 | 380 | 510 | 420 |
| 4000 | NL+LE | NL+(LE-150) | 900 | 460 | 410 | 510 | 410 |
| 4500 | NL+LE | NL+(LE-150) | 900 | 480 | 480 | 530 | 400 |

Nominal width 2000, 2200

Electrical preparations



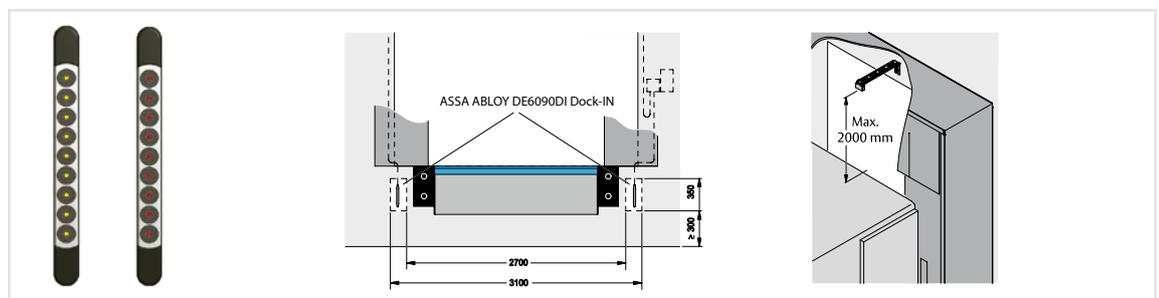
| | |
|---|--|
| 1 | Control unit (included in the delivery) |
| 2 | Conduit for wiring internal diameter 70, angles <45° (by others) |
| 3 | Mains supply: 3 / N / PE AC 50 Hz 230 / 400V Mains fuse: D0 10 A gL Motor power: 1,5 kW |
| 4 | Cable: 7 x 0,75 mm ² |
| 5 | Motor cable: 4 x 1,5 mm ² |
| 6 | Optional safety switch on sectional door to disable leveler when door is closed* |

*Non standard

Operating functions for Tele lip levelers



ASSA ABLOY DE6090DI Dock-IN



Standard available colours

| | | | | | |
|--|------------------|--|-----------------------|--|--------------------|
| | Red RAL 3002 | | Green RAL 6005 | | Hot dip galvanised |
| | Blue RAL 5010 | | Jet Black RAL 9005 | | |