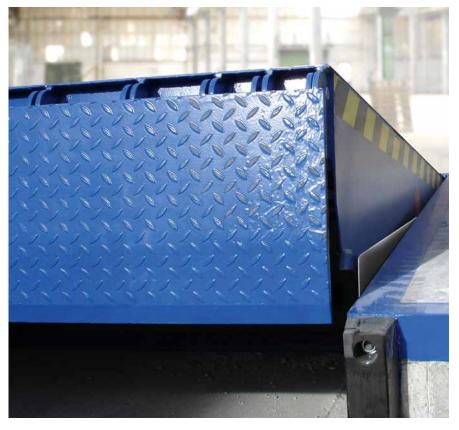
# Dock leveller Crawford DL6010SA

#### **ASSA ABLOY Entrance Systems**

The global leader in door opening solution



## Swing lip dock leveller with self supporting frame

The Crawford DL6010SA Swingdock Autodock has a self supporting frame for easy integration with a building. It is the base of a complete Load house outside the building containing all relevant components, leveller, shelter and door to make it a total docking solution.

To enable a safe and efficient process for loading and unloading, the Crawford DL6010SA Swingdock Autodock connects the building with the vehicle. The result is highest safety for the transfer of goods, avoiding injuries to the personal or damages to the equipment.

The Crawford DL6010SA Swingdock Autodock:

- Preventive maintenance is easy and fast to secure functionality and avoid downtimes.
- Bent swing lip prevents material handling equipment from "grounding out".
- Swing lip with open hinges to avoid blockage of swinging out movement, free of cleaning, and very easy to maintain.
- Very robust Swing lip support with burned plates.
   All impact forces are absorbed in optimal way avoiding damages and providing long life time.

### Crawford 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 leveller, 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.

#### Crawford DE6090DI Dock-IN

Crawford Dock-IN is the world's first combined solution with parking guide and traffic lights in one system. Crawford 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 Crawford Dock-IN has a low energy consumption and a long life.

| <b>Technical Data</b>  |  |
|--|--|
| Nominal length <sup>1</sup>                                  | 2000, 2450, 3000 mm  |
| Nominal width AD   | 3300, 3500, 3600, 3750 mm  |
| Leveller width   | 2000, 2200 mm  |
| Load capacity  | 60 kN (6 tonnes)   |
| Vertical working range<br>Rise above dock<br>Fall below dock | up to 430 mm<br>down to 360 mm   |
| Platform tear-plate thickness                                | 6/8 mm - 8/10 mm   |
| Max. point load<br>leveller platform                         | 1,3 N / mm <sup>2</sup> (6 mm tear plate)<br>6,5 N / mm <sup>2</sup> (8 mm tear plate) |
| Lip material & length  | steel, 400 / 500 mm  |
| Control unit protection class                                | IP 54  |
| Nominal voltage  | 400V 3-phase,<br>230V 3-phase  |
| Nominal motor power  | 0,75 kW  |
| European standard  | EN 1398 Dock levellers   |
| 1) Other sizes on request                                    |  |

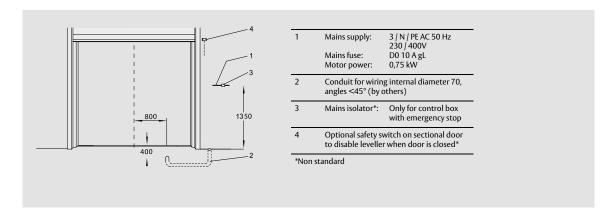
# Dimensions Vertical working range LL 400 LL 500 DH

| Dimensions |                        |   | Vertical working range   |  |  |  |
|------------|------------------------|---|--|--|--|--|
|            |                        |   | LL 400   |  | LL 500   |  |
| OL         | GL                     | LH  | Α  | В  | Α  | В  |
| NL+350     | NL+210                 | 700   | 290  | 330  | 180  | 360  |
| NL+335     | NL+195                 | 700   | 380  | 340  | 260  | 360  |
| NL+350     | NL+210                 | 700   | 400  | 335  | 280  | 290  |
|            | OL<br>NL+350<br>NL+335 | OL         GL           NL+350         NL+210           NL+335         NL+195 | OL         GL         LH           NL+350         NL+210         700           NL+335         NL+195         700 | OL         GL         LH         A           NL+350         NL+210         700         290           NL+335         NL+195         700         380 | OL         GL         LH         A         B           NL+350         NL+210         700         290         330           NL+335         NL+195         700         380         340 | LL 400         LL 500           OL         GL         LH         A         B         A           NL+350         NL+210         700         290         330         180           NL+335         NL+195         700         380         340         260 |

Nominal width 2000, 2200 Nominal width (AD) 3300, 3500, 3600, 3750

| NL      | Nominal length                                   |
|---------|--|
| OL      | Overall length                                   |
| GL      | Gradient length                                  |
| NW      | Nominal width                                    |
| LL      | Leveller length                                  |
| LH      | Leveller height                                  |
| Α       | Working range above dock level                   |
| В       | Working range below dock level                   |
| DH      | Dock height                                      |
| DW      | Door width                                       |
| NW (AD) | Nominal width Autodock (incl. side tread panels) |
| L       | Distance between plinths                         |
| OW (AD) | Overall width Autodock = NW (AD) - 20            |
|         |  |

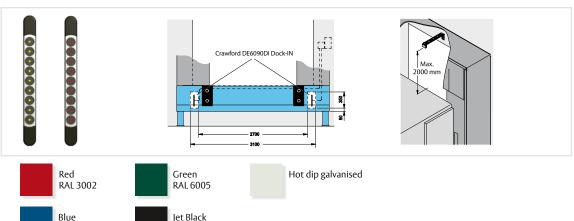
## Electrical preparations



# Operating functions for swing lip levellers



#### Crawford DE6090DI Dock-IN



Standard available colours

RAL 5010

RAL 9005