

# Dock leveller

## Crawford DL6021T

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in  
door opening solutions



## Heavy duty telescopic lip dock leveller

The Crawford DL6021T Teledock 100 is heavy duty telescopic lip dock leveller with a load capacity of 100 kN. The Crawford DL6021T Teledock 100 is suitable for every loading situation – regardless of its complexity. The main advantage compared to other levellers 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 100 provides a larger contact area between vehicle bed and dock leveller for optimal and safe positioning on the vehicle bed.

The Crawford DL6021T Teledock 100:

- 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.

### 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.

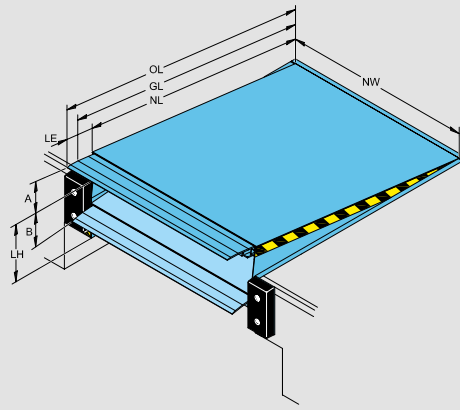
### Crawford DE6090DI Dock-IN

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.

## Technical Data

Nominal length <sup>1</sup>	2000, 2500, 3000, 3500, 4000, 4500 mm
Nominal width	2000, 2200 mm
Load capacity	100 kN (10 tonnes)
Vertical working range	
Rise above dock	up to 500 mm
Fall below dock	down to 400 mm
Platform tear-plate thickness	10/12 mm
Max. point load leveller platform	6,5 N / mm <sup>2</sup> (10 mm tear plate)
Control unit protection class	IP 54
Temperature range hydraulic oil	-20°C - +60°C
Magnetic valves	24 V / DC 18W S1
Nominal voltage	400V 3-phase 230V 3-phase
Nominal motor power	1,5 kW
European standard	EN 1398 Dock levellers
1) Other sizes on request	

## Dimensions

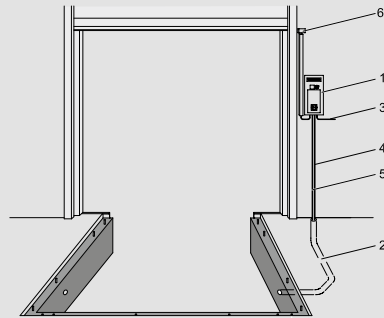


NL	Nominal length
OL	Overall length
GL	Gradient length
NW	Nominal width
LE	Lip extension
LH	Leveller height
A	Working range above dock level
B	Working range below dock level

Dimensions		Vertical working range	
		100 kN	
		LE 500	
NL	LH	A	B
2000	700	290	400
2500	700	290	400
3000	800	380	400
3500	900	480	400
4000	900	460	400
4500	900	450	400

Nominal width 2000, 2200 for all sizes

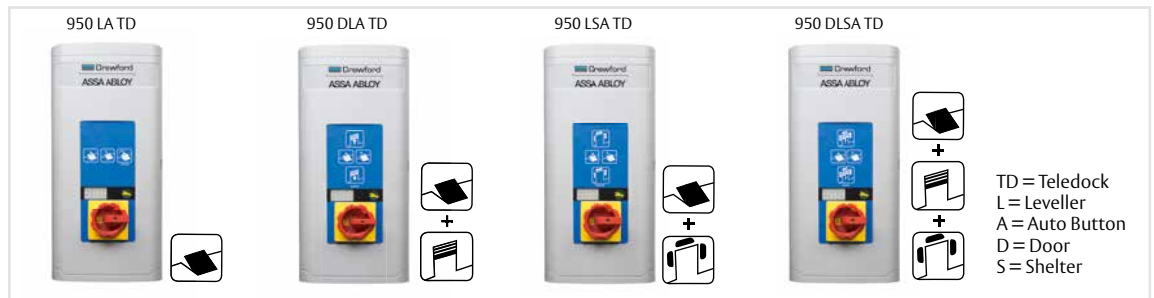
## Electrical preparations



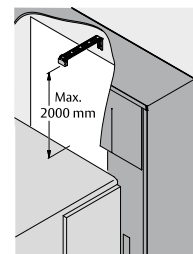
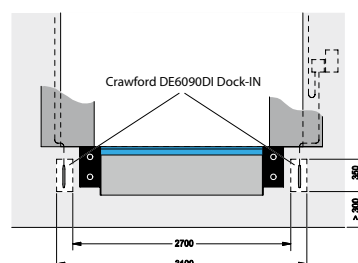
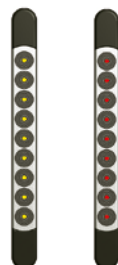
1	Control unit (included in the delivery)
2	Conduit for wiring internal diameter 70, angles <45° (by others)
3	Mains supply: 3 / N / PE AC 50 Hz 230 / 400V Mains fuse: D0 10 A gL Motor power: 1,5 kW
4	Cable: 7 x 0,75 mm <sup>2</sup>
5	Motor cable: 4 x 1,5 mm <sup>2</sup>
6	Optional safety switch on sectional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

\*Non standard

## Operating functions for Tele lip levellers



## Crawford DE6090DI Dock-IN



## Standard available colours

