Dock leveller Crawford DL6020T

ASSA ABLOY Entrance Systems

The global leader in door opening solutions



Telescopic lip dock leveller for general applications

The Crawford DL6020T Teledock, i.e. the dock leveller with a telescopic lip, is the universal and most flexible docking system. It is suitable for every loading situation - regardless if 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 DL6020T Teledock:

- Telescopic lip giving optimal load utilization of the whole vehicle bed area.
- Easy and comfortable operation.

The option Ergonomic Lip:

- Absolute bump free transition from the leveller platform to the lip.
- Especially designed for operations with typical electric pallet trucks without spring bumpers.

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.

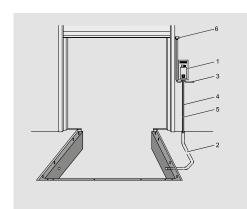
Crawford DE6090DI Dock-IN

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	2000, 2500, 3000, 3500, 4000, 4500 mm		
Nominal width	1750, 2000, 2200, 2250 mm		
Load capacity	60 kN (6 tonnes)		
Vertical working range Rise above dock Fall below dock	up to 660 mm down to 440 mm		
Platform tear-plate thickness	8/10 mm		
Max. point load leveller platform	6,5 N / mm ² (8 mm tear plate)		
Lip type and length	telescopic, 500/1000 mm ergonomic lip, 345 mm		
Lip material	steel or aluminium		
Lip option	tapered lip / Retracting tongues		
Control unit protection class	IP 54		
Temperature range hydraulic oil	-20°C - +60°C		
European standard	EN 1398 Dock levellers		

Dimensions Vertical working range 60 kN LE 500 LE 1000 LE 345 NL LH 2000 600 310 310 380 370 270 280 700 340 400 420 470 310 360 2500 600 420 260 500 290 380 225 NL Nominal length Overall length 700 430 370 510 420 400 340 OL 3000 600 370 230 430 250 350 210 Gradient length GL NW Nominal width 800 450 400 520 440 420 360 3500 800 520 400 600 440 490 360 LE Lip extension LH Leveller height 4000 900 590 400 660 440 560 380 4500 900 570 410 640 440 550 380 Α Working range above dock level В Working range below dock level Nominal width (NW) 1750, 2000, 2200, 2250 for all sizes

Electrical preparations



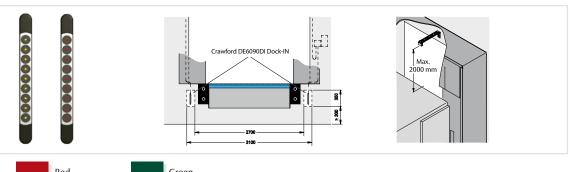
1	Control unit (included in the delivery)	
2	Conduit for wiring internal diameter 70, angles <45° (by others)	
3	Mains supply: Mains fuse: Motor power:	3 / N / PE AC 50 Hz 230 / 400V D0 10 A gL 1,5 kW
4	Cable:	7 x 0,75 mm ²
5	Motor cable:	4 x 1,5 mm ²
6	Optional safety switch on sectional door to disable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

^{*}Non standard

Operating functions for Tele lip levellers



Crawford DE6090DI Dock-IN



Standard available colours