

## DOCK LEVELER LT62AD

Introducing a whole new kind of hydraulic dock leveler with the NORMSTAHL LT62A Teledock Autodock. The outstanding robust construction from S355 high grade steel delivers ultimate performance and the longest possible lifetime for your high frequency loading bay operations. Made with fewer components, the NORMSTAHL LT62A Teledock Autodock is durable, more reliable, and easier to service. The result is increased uptime and reduction of operational cost.

Featuring the proven technology of a movable telescopic lip with a flexible working range, the NORMSTAHL LT62A Teledock Autodock is ideal for all your loading needs – no matter how complex. The improved design ensures a smoother transition from dock to vehicle, absorbing bumps along the way. A smart design optimizing your operation, the working conditions and improving safety.

The NORMSTAHL LT62A Teledock Autodock can also be equipped with connectivity to support your daily business, making it more efficient and smarter than ever.



NORMSTAHL dock leveler LT62AD

### MAIN FEATURES

- For sizes up to 3,000 x 3,750 mm
- Designed for heavy and high frequency loading and longest possible lifetime
- Easy to service, flexible working range and high economic efficiency

### TECHNICAL DATA

<b>Nominal length<sup>1)</sup></b>	2,000, 2,450, 3,000 mm
<b>Nominal width AD</b>	3300, 3500, 3600, 3750 mm
<b>Leveler width</b>	2,000, 2,200 mm
<b>Load capacity</b>	60 kN (6 tonnes)
<b>Vertical working range</b> <b>Rise above dock</b> <b>Fall below dock</b>	Up to 520 mm Down to 470 mm
<b>Platform tear-plate thickness</b>	6 mm S355 (6/8)
<b>Max. point load leveler platform</b>	6,5 N / mm <sup>2</sup>
<b>Lip type and length</b>	Telescopic, 500/1,000 mm ergonomic lip, 345 mm
<b>Lip material</b>	Steel or aluminium
<b>Control unit protection class</b>	IP 54
<b>Temperature range hydraulic oil</b>	-15°C - +60°C
<b>European standard</b>	EN 1398 Dock levelers
1) Other sizes on request	

### DESIGNED FOR THE TOUGHEST ENVIRONMENTS

#### NORMSTAHL Insight

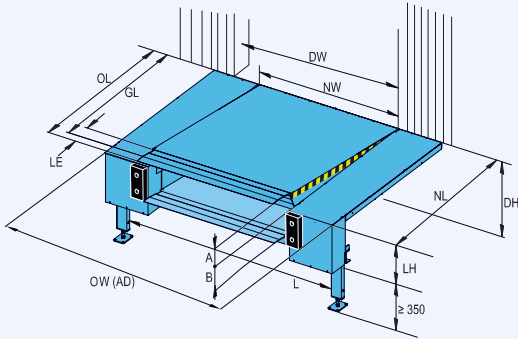
Integrated connectivity to enable monitoring, controlling, access door data and features as:

- Equipment performance reliability
- Real time alerts of errors or obstructions
- Operational performance

#### NORMSTAHL LT62AD Dock-IN

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

DIMENSIONS

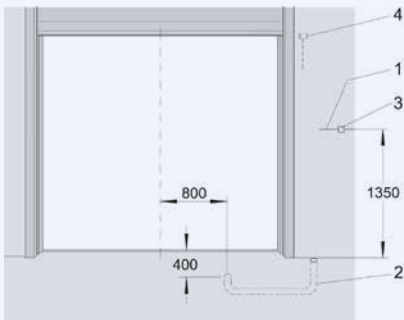


Dimensions			Vertical working range		
NL	LH	Measures	500 mm	1000 mm	Ergo
2000	680	A	440	530	400
		B	400	470	370
2450	680	A	450	530	420
		B	380	430	350
3000	680	A	430	490	400
		B	360	410	340

Installed on the outside of the building as the base for a loadhouse

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



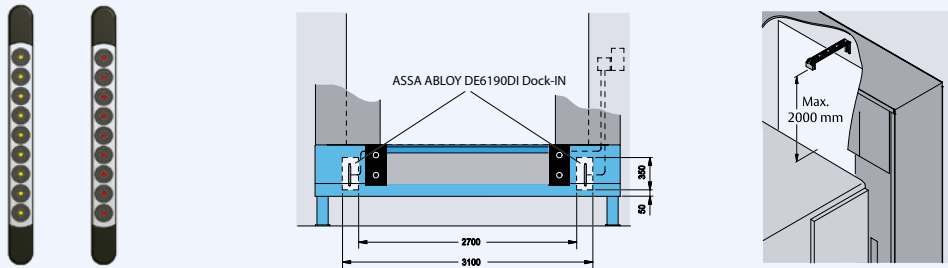
1	Conduit for wiring internal diameter 70, angles <45° (by others)
2	Mains supply: 3 / N / PE AC 50 Hz 230 / 400V Mains fuse: D0 10 A gL Motor power: 1,5 kW
3	Mains isolator*: Only for control box with emergency stop
4	Optional safety switch on sectional door to disable leveler when door is closed*

\*Non standard

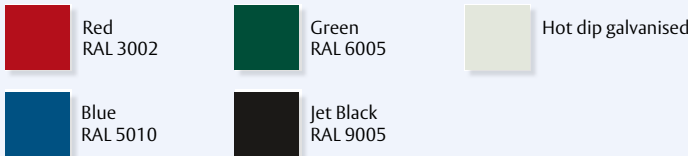
OPERATING FUNCTIONS FOR TELE LIP LEVELERS



NORMSTAHL LT62AD DOCK-IN



STANDARD AVAILABLE COLORS



Part of ASSA ABLOY



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