

# Spring-loaded, movable dock levellers

## Robust and movable

Mounted in fixed guide rails (see page 2), these spring-loaded dock levellers are suitable for loads up to 5000 kg, and are fitted with precision ball bearings so that one person can slide them sideways to the required position without effort. Mounting a guide rail along the full length of the loading ramp permits trucks and vans to be unloaded/loaded anywhere, without them having to back up to an exact position. The levellers are lowered and raised to the parked position by means of a chain with handle. A spring mechanism secures the leveller in the upright position. The mechanism is released manually. For safety reasons, it is not possible to move the levellers in the lowered (working) position. Angled roll-on/roll-off plates ensure smooth traversing. A professional levelling solution that offers utmost flexibility.



| Type        | Load capacity kg | Length mm | Width mm | max. Height difference mm | Weight kg |
|-------------|------------------|-----------|----------|---------------------------|-----------|
| F 8861/1115 | 5.000            | 1.150     | 1.500    | ± 140                     | 57        |
| F 8861/1117 | 5.000            | 1.150     | 1.750    | ± 140                     | 66        |
| F 8861/1120 | 5.000            | 1.150     | 2.000    | ± 140                     | 75        |
| F 8861/1315 | 5.000            | 1.300     | 1.500    | ± 160                     | 63        |
| F 8861/1317 | 5.000            | 1.300     | 1.750    | ± 160                     | 73        |
| F 8861/1320 | 5.000            | 1.300     | 2.000    | ± 160                     | 83        |
| F 8861/1515 | 5.000            | 1.500     | 1.500    | ± 190                     | 71        |
| F 8861/1517 | 5.000            | 1.500     | 1.750    | ± 190                     | 82        |
| F 8861/1520 | 5.000            | 1.500     | 2.000    | ± 190                     | 94        |
| F 8861/1715 | 5.000            | 1.750     | 1.500    | ± 215                     | 81        |
| F 8861/1717 | 5.000            | 1.750     | 1.750    | ± 215                     | 94        |
| F 8861/1720 | 5.000            | 1.750     | 2.000    | ± 215                     | 108       |
| F 8861/2015 | 5.000            | 2.000     | 1.500    | ± 250                     | 91        |
| F 8861/2017 | 5.000            | 2.000     | 1.750    | ± 250                     | 106       |
| F 8861/2020 | 5.000            | 2.000     | 2.000    | ± 250                     | 120       |

Guide-rail **Type F 6038860**

Dock boards should not be used at angles of more than 12,5% (approx. 7°).



From the parked position...



... the leveller is lowered...



... load/unload. Done!