

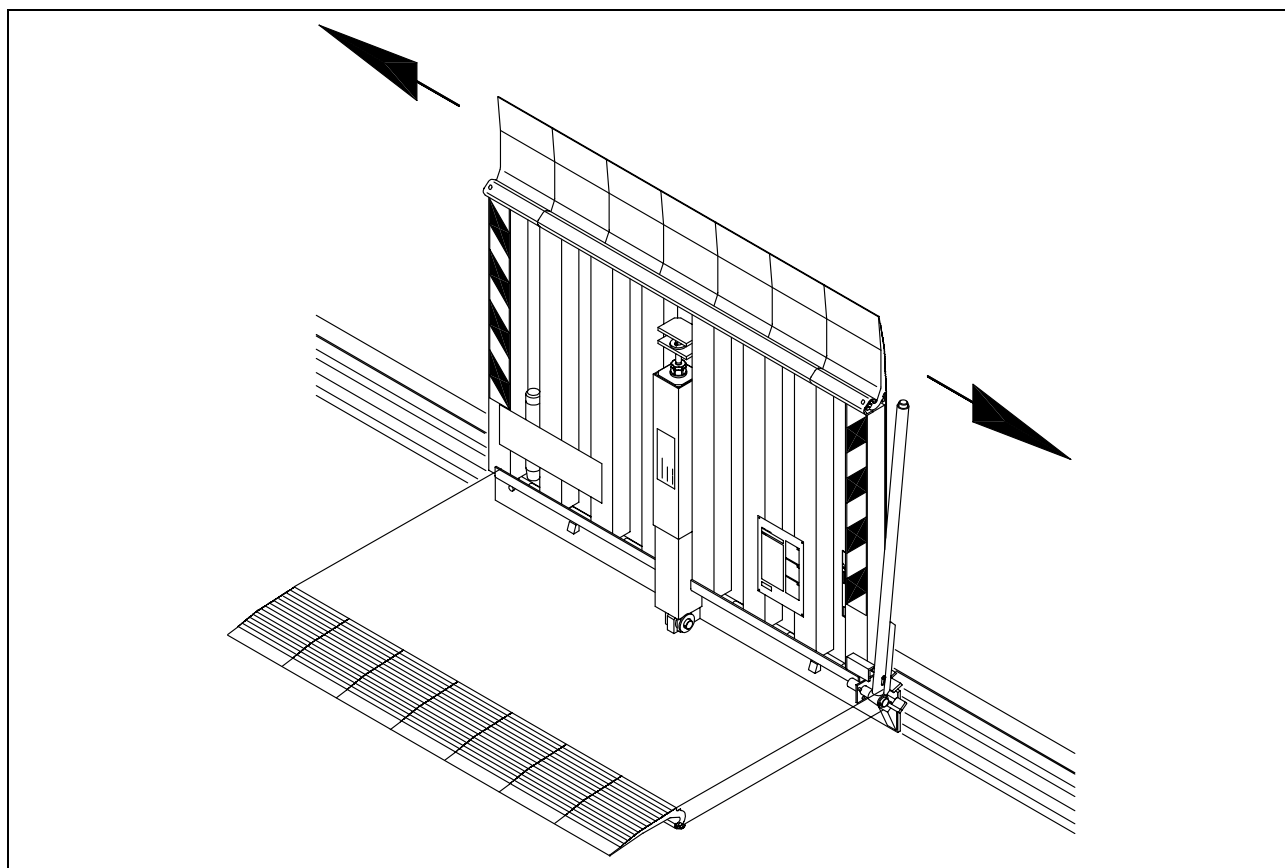
Product data sheet

DMGZ

Model DMGZ – Sliding dock leveller

Article number: B1400102

Load capacity: see specification plate

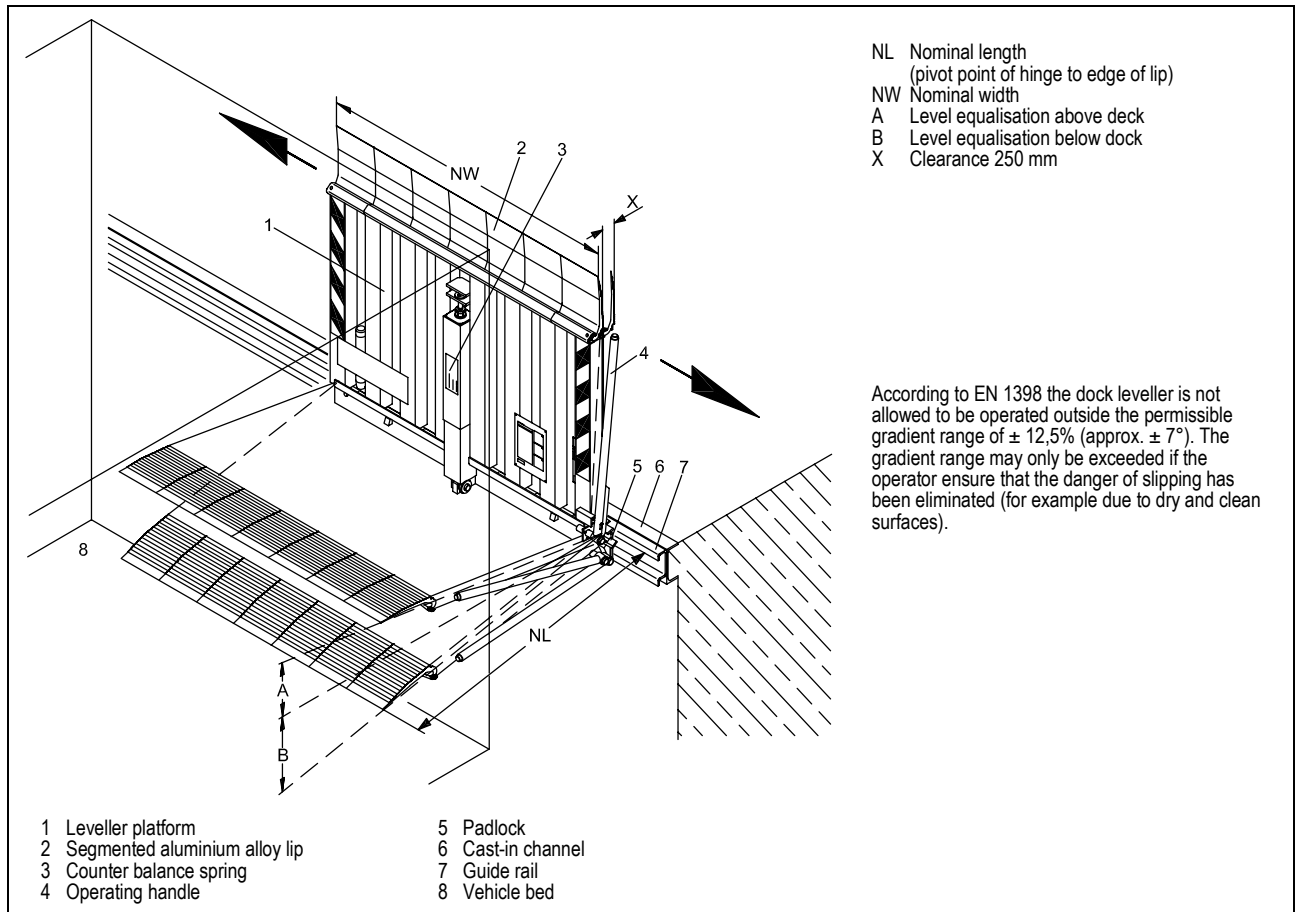


Sliding dock leveller Model DMGZ

The dock leveller model DMGZ incorporates the most recent developments in our proven range of drawbridge dock levellers. It is equally suited for internal or external applications. With all steel parts being hot galvanised the model DMGZ is very durable and ideally suited for applications where hygiene is paramount. The model DMGZ is installed on bearings in a guide rail (supplied separately) which must in turn be fixed in position by welding to a cast-in steel channel on the dock wall. The model DMGZ can then be finitely positioned by sliding it along the rail.

The model DMGZ is operated manually by releasing the lock on the handle(s) and lowering the platform onto the vehicle bed. The counter balance springs assist with reducing the weight when manually positioning the leveller, and allow it to adjust to varying vehicle heights during the loading/unloading operation.

The aluminium alloy lip is segmented, which ensures it can accommodate a lateral deflection across the width of the docked vehicle. When not in use the leveller is stowed vertically and can be padlocked to prevent unauthorised use. The new features of this dock leveller ensure that it complies with the new European EN 1398 standard .



NL	A*	B*
1200	175	245
1500	225	295
1750	265	340
2000	310	390

All dimensions in mm

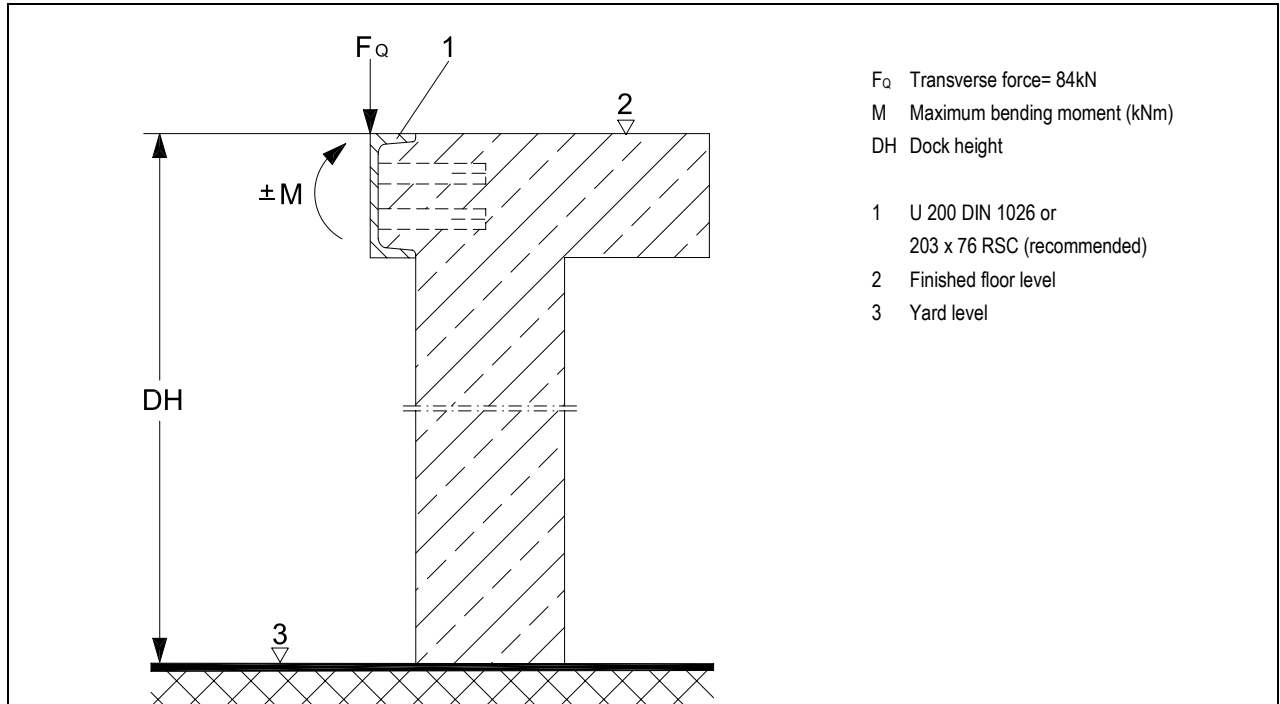
Nominal width (NW) for all sizes: 1500, 1750, 2000**

Load capacity for all sizes: 60 kN

* Figures take into account the offset of the support segments.

** A dock leveller with NW=2000mm is provided with two operating handles and shall be operated by two persons.

Preparation for Installation (by others)



NL	Maximum bending moment M exerted on the dock edge (kNm)		
	NW = 1500	NW = 1750	NW = 2000
1200	5,4	6,3	7,5
1500	8,3	9,0	10,1
1750	11,4	12,3	13,6
2000	14,0	16,0	17,0

All dimensions in mm

Nominal width (NW) for all sizes: 1500, 1750, 2000

Load capacity for all sizes: 60 kN

Fixing the model DMGZ to the dock edge

