LOADING LEVELERS

MECHANIC AND HYDRAULIC



Increased loading and unloading efficiency.

Improving workplace safety.

Minimise the risk of cargo damage.

Safe vehicle access.

Use for various types of vehicles.



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PRODUCT DESCRIPTION

Loading levelers are used to load or unload trucks comfortably and safely. Bridges are used to compensate for height differences and to bridge the gap between the loading bay and the loading area of the car.

CONTROL

MECHANICAL LOADING LEVELER

Manual lever operation (the lever is moved to raise the bridge and the folding wedge reaches the loading surface). The control is supported by a gas spring at the bottom of the leveler.

HYDRAULIC LOADING LEVELER

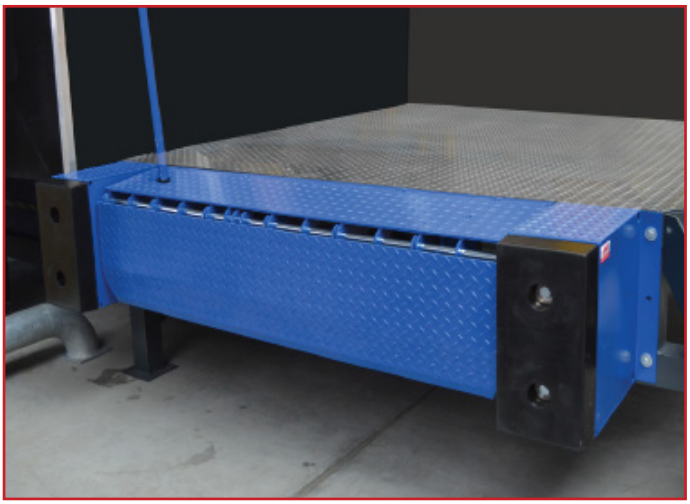
Convenient push-button control on the control unit (one button to raise the bridge and lower the wedge to the loading surface). The bridge is equipped with a hydraulic system for lifting the leveler.



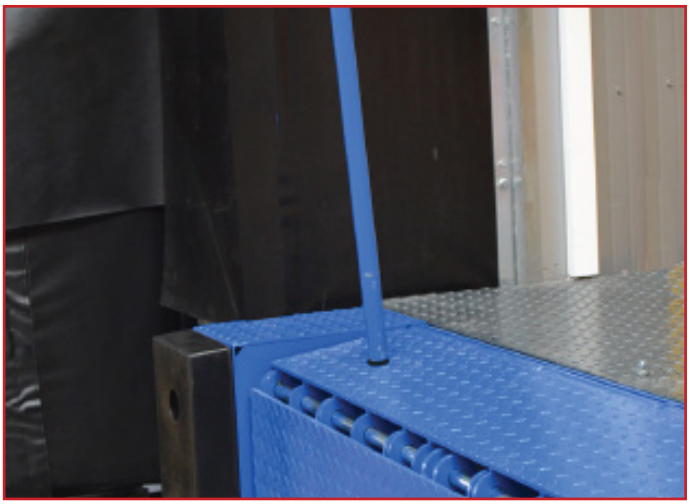
Hydraulic loading leveler with rubber bumpers



Control unit (hydraulic loading leveler)



Mechanical loading leveler with rubber bumpers



Ruční páka (mechanic loading leveler)

SAFETY AND WORK EFFICIENCY

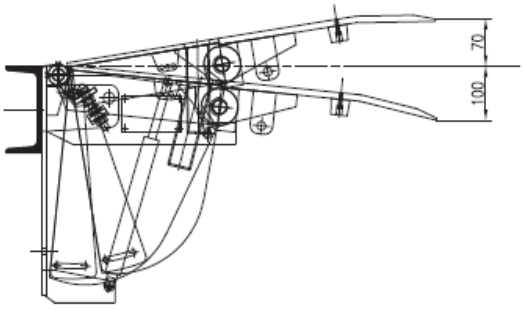
Loading levelers create an optimal connection between the object (e.g. loading dock) and the loading area of the vehicle, thus significantly speeding up the transhipment process and minimising the risk of damage to goods or accidents.

DIMENSIONS

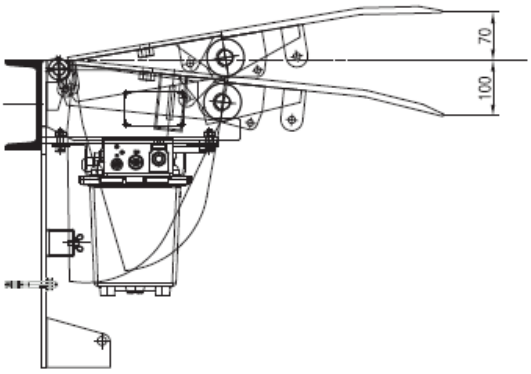
- ordering widths: 1 500 mm, 17 50 mm, 2 000 mm
- total length of the loading leveler: cca 735 mm
- sitting on the loading area: 150 mm

WORKING RANGE

- working range: + 70 mm,- 100 mm



Mechanic loading leveler



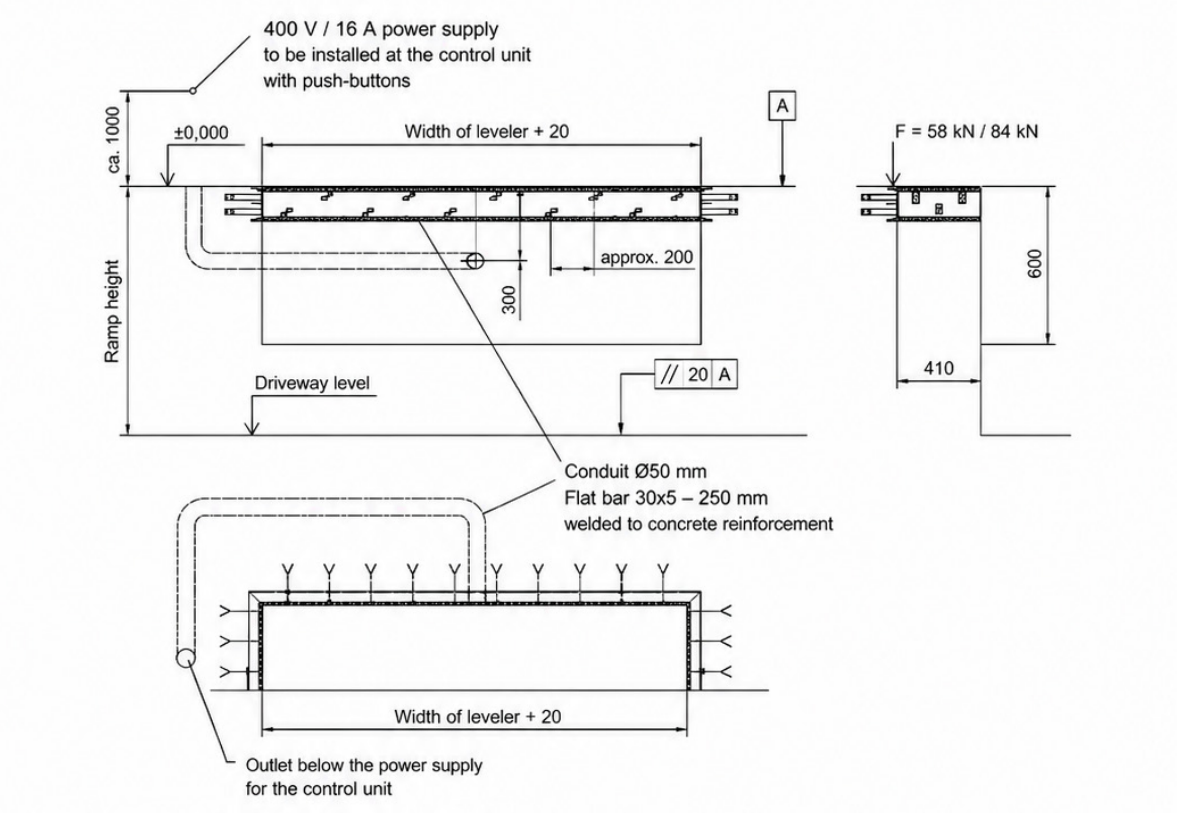
Hydraulic loading leveler

TECHNICAL SPECIFICATION

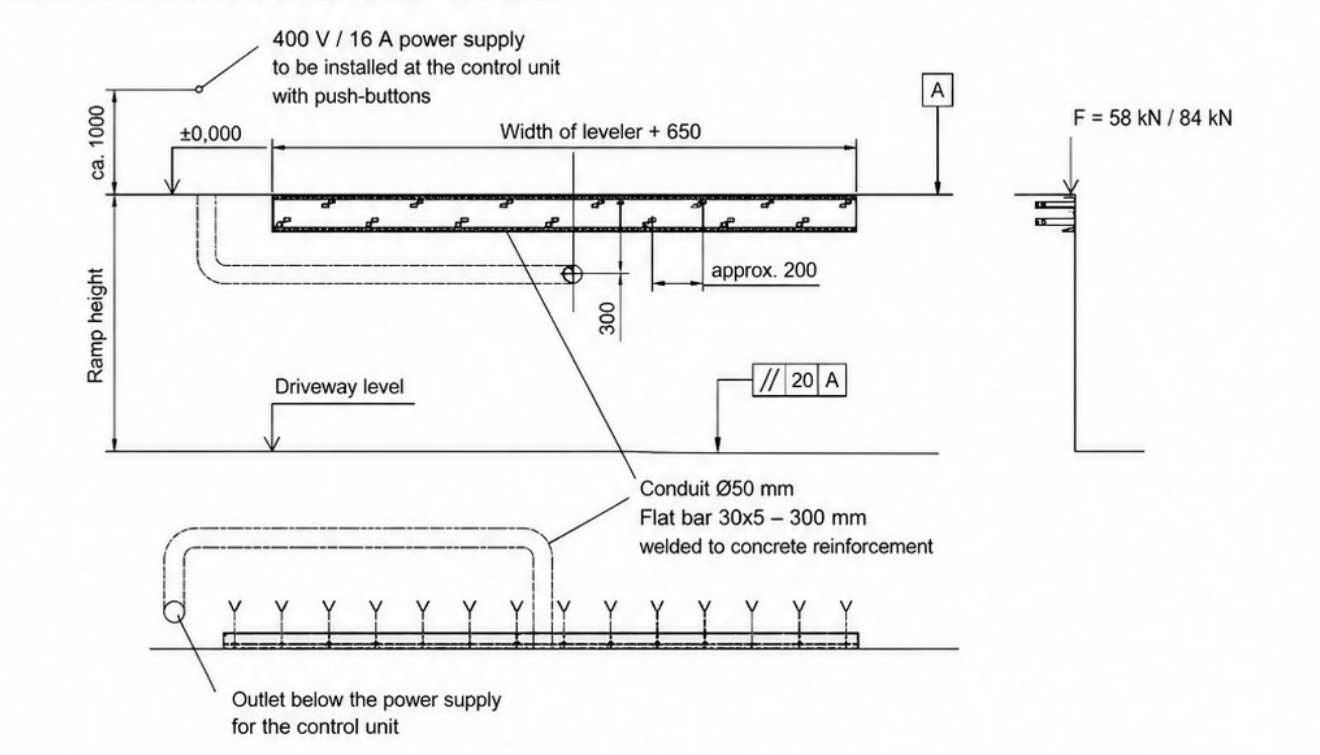
Construction:	torsion-resistant bridge platform made of non-slip S235 steel
	folding wedge made of non-slip S2355 steel
Load:	according to EN1398
	mechanical, hydraulic: nominal load 40 kN; reduction of load capacity when using a forklift with hard wheels (PU, vulkollan) to 30 kN
	hydraulic: rated load 60 kN; reduced load capacity when using a forklift with hard wheels (PU, vulkollan) to 50 kN
Installation:	pit- installation in a prepared pit, installation of the bumper on the wall
	frame- installation on the edge of the ramp, bridge supplied with brackets for bumper installation
Surface treatment:	standard finish: RAL blue
	other RAL colours or hot-dip galvanised versions at extra cost
Foot protection, safety markings:	side plates on the bridge platform prevent the foot from getting stuck between the ramp and the bridge
	risk areas are marked with black and yellow hatching
Bumpers:	a pair of 500 × 250 × 80 mm rubber bumpers can be ordered for the bridge, the bracket can be installed on the edge of the ramp with holes for bumper installation

CONSTRUCTION READINESS

MECHANICAL LOADING LEVELER - PIT LOADER

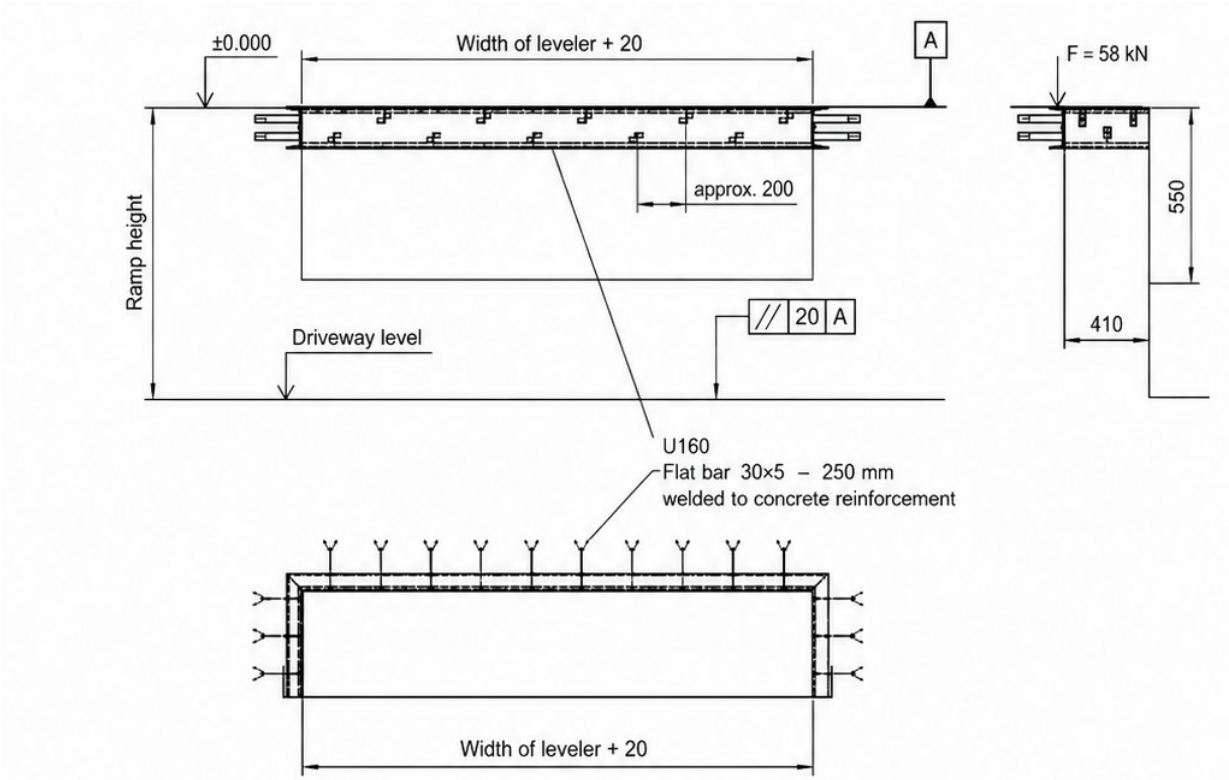


MECHANICAL LOADING LEVELER - FRAMED

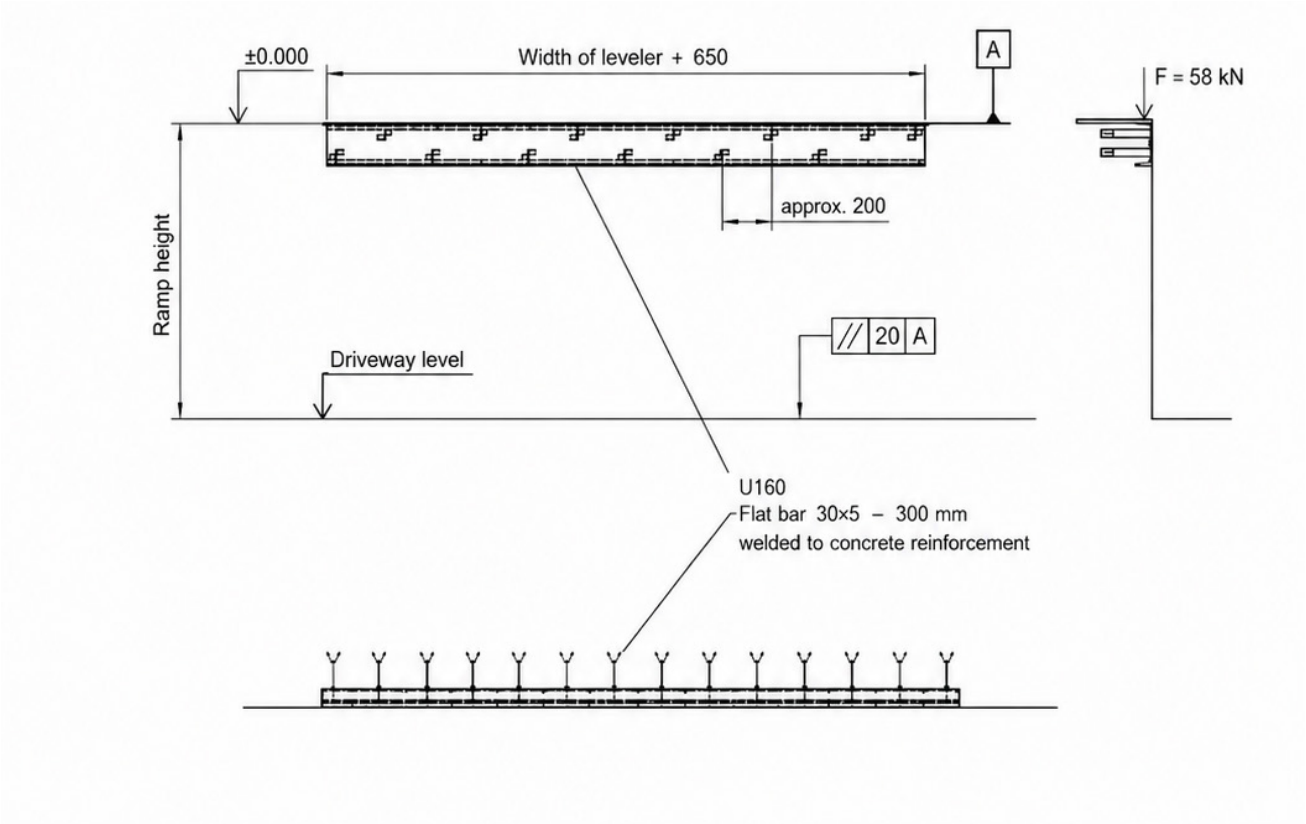


CONSTRUCTION READINESS

HYDRAULIC LOADING LEVELER - PIT LOADER



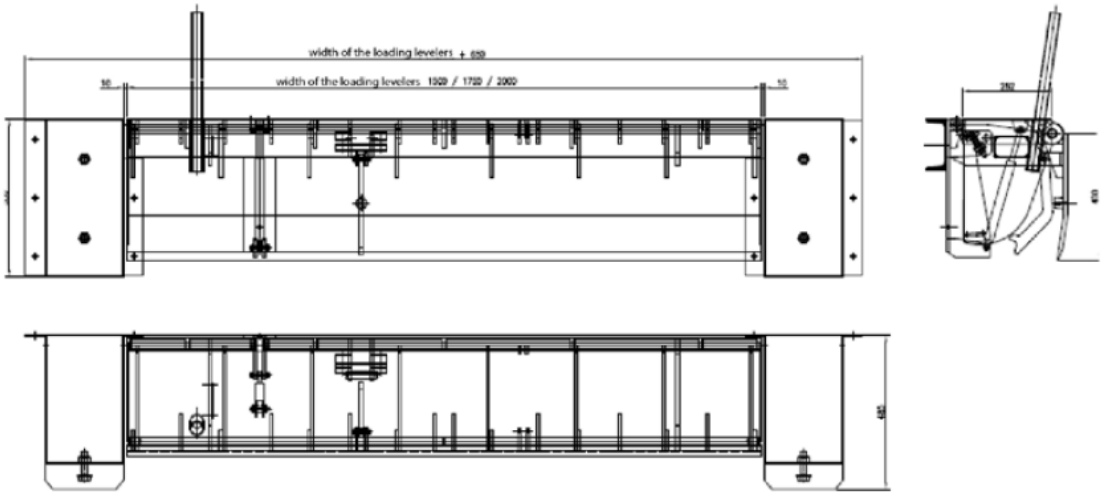
HYDRAULIC LOADING LEVELER - FRAMED



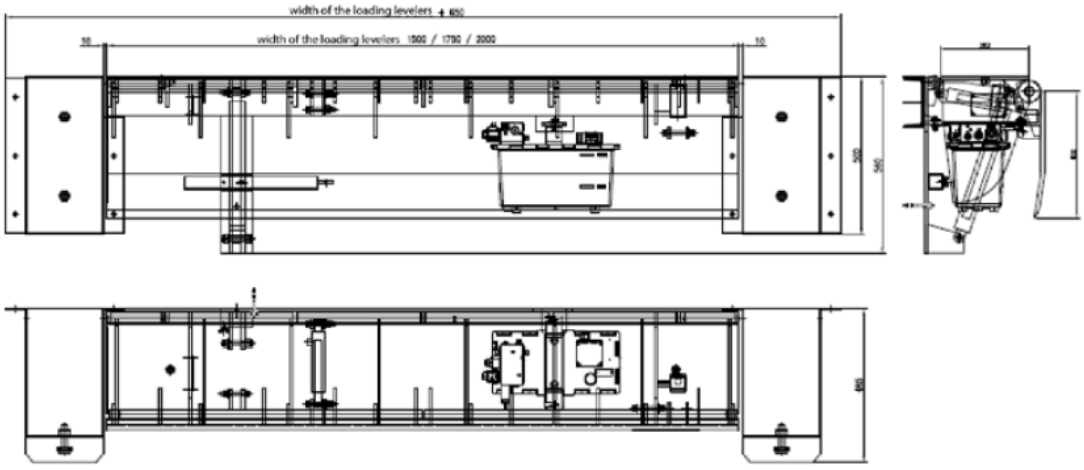
Loading levelers increase the efficiency and safety of cargo handling. They minimise the risk of accidents and damage to the load. They provide safe and stable access to vehicles. Overall increase efficiency, reduce costs and improve productivity of logistics operations.

DRAWING DOCUMENTATION

MECHANICAL LOADING LEVELER



HYDRAULIC LOADING LEVELER



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COMPANY PORTFOLIO

DOOR SYSTEMS | GATES AND BARRIERS | LOADING TECHNOLOGY | ATYPICAL DOORS | FLOOD PROTECTION SYSTEMS | ANTICONTAMINATION BARRIERS | SAFETY BOXES | PROTECTION SYSTEMS

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