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# Road Blocker TC-DBS 926 300...500



### Impact-Resistant, Containment Level M50/K12



### ROAD BLOCKER TC-DBS 926 300-500

With an absorbing impact energy of 926 kN, the impact-resistant **TORWERK-Road Blocker** secures access areas of highly sensitive properties – a maximum of security. The blocking segment is extended into blocking position 675 mm above road level by means of an electro-hydraulic drive unit.

The passability of the lowered blocker is designed according to bridge class SLW 60.

#### Technical Data for TW-DBS 926

	Road Blocker TC-DBS 926
blocking element	steel, galvanised and plastic-coated
extension height	675 mm
blocking width	3.00 to 5.00 m
impact load	926 kN (corresponds to 7.5 t at 80 km/h)
load carrying capacity	100 kN wheel load according to SLW 60 - DIN 1072
hydraulic unit	arranged separately, maximum distance approx. 20 m
hydraulic medium	biodegradable, water hazard class 1
emergency operation in the event of	
power failure	hand pump or hydraulic accumulator for one cycle
control	arranged separately
supply voltage	400 V 50 Hz



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#### Standard Versions for the Road Blocker TC-DBS 926

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	Туре	Performance in kW	Total Weight	Lifting/ lowering time	
3 m clear passage width	TC-DBS 926-3	4.0	2800 kg	5/4	
4 m clear passage width	TC-DBS 926-4	4.0	3750 kg	5/4	
5 m clear passage width	TC-DBS 926-5	4.0	4700 kg	5/4	

Accessories Road Blocker TC-DBS

pressure accumulators for one cycle in the event of power failure for:
– hazard lights red or yellow 200 mm Ø
- light red/green 200 mm Ø for mast mounting, including traffic light post
<ul> <li>surface-mounted key switch "Lift-Lower"</li> </ul>
<ul> <li>integrated key switch "Lift-Lower"</li> </ul>
– push button "Lift–Lower"
<ul> <li>emergency stop button with mechanical locking</li> </ul>
- heating, additional

## Test of the impact resistance of a road blocker according to PAS 68 - that means 7.5 t at 80 km/h

The road blocker withstood, the truck was destroyed and the road blocker still works.



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