



EXPANSION JOINTS LTD  
LONDON, UNITED KINGDOM  
[www.the-expansion-joints.co.uk](http://www.the-expansion-joints.co.uk)

## TMA crash cushion (TMA energy shield)

- Protects road workers
- Absorbs the kinetic energy of the vehicle hitting the shield.
- Remote control using a remote control.
- Mounted to the customer's truck.
- Additional equipment: signaling panel U-26a26a.
- Replaceable pillow in 15 minutes (using a fork).



*TMA. Graphic illustration of raising / lowering the crash cushion*

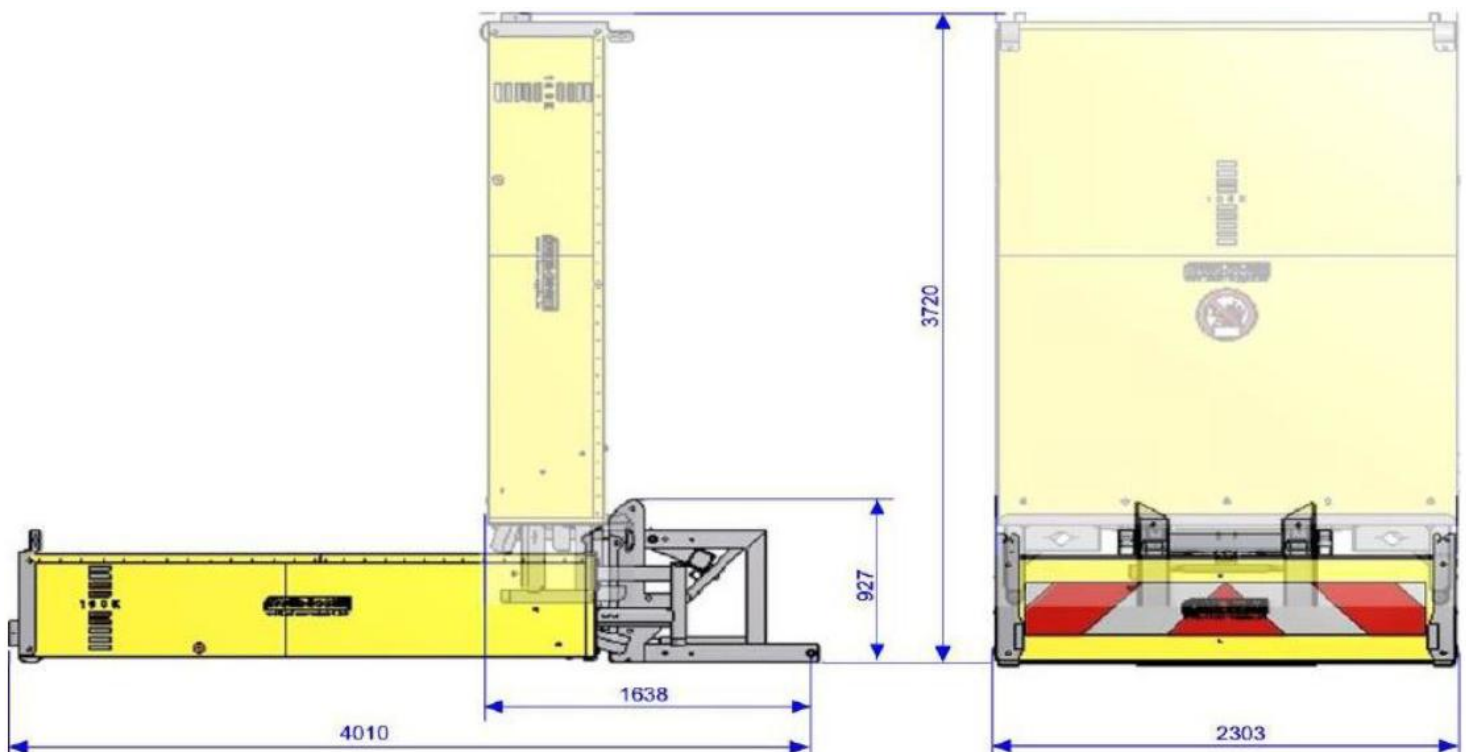




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## TMA - Technical Specification

The height of the crash cushion lowered in the working position	<b>1.26 m</b>
Height - the impact cushion is raised	3.72 m
The length of the crash cushion after leaving the working position	4.01 m
Length - the impact cushion is raised	1.64 m
Width	2.30 m
Total weight	800 kg
Power supply	12 or 24 V
Power max.	1.5 kW
Hydraulic pressure	140 bar-14MPa- 2030 PSI





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## TMA - features

- TMA set: crash cushion, docking station, board U-26a.
- Controlling the cover with the remote control.
- Raising and lowering the energy absorbing shield (and U-26a board) with hydraulic cylinders.
- Light and sound information informing about lowering and raising the energy absorbing shield.
- Sharp energy-absorbing, second-generation reflective sheeting in white and red, visible in the working position.
- LED warning lights (2 pcs.) mounted on the U-26a board visible from the working and transport position.
- LED panel showing the arrangement of the U-26a board visible in the driver's mirror.
- Three crumple zones.
- TMA installed on a truck with a weight of min. 8t (you can use a load).
- In the event of an accident - the cost of replacing the perpetrator with the OC.
- CE in accordance with PN-EN12966.



*TMA - docking station + adapter*





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*Vertical crash cushion*



*Horizontal crash cushion*

More information from the U.K. Representative  
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