

SAFE-STOP® TMA

Economical TMA protection that meets NCHRP 350, TL-3 and UK TD 49/07 for 110 km/h



OVERVIEW

The Safe-Stop TMA is a totally unique TMA design that provides maximum protection with minimal length and weight. This system measures a compact 3.98 m (13'2") yet meets the UK requirements for Lorry Mounted Crash Cushions at the highest velocity level of 110 km/h (TD49/07) as well as NCHRP 350, Test level 3. Its two lightweight aluminum cartridges are contained in a reusable steel support frame .

MEETS MANDATORY & OPTIONAL NCHRP 350, TL3 TESTS & UK TD 49/07 FOR 110 km/h

The Safe-Stop TMA meets NCHRP 350, Test Level 3 and has passed all mandatory and optional tests recommended in the NCHRP 350 report. In addition to this, the Safestop has also passed Test 3-51 UK, qualifying it to the highest UK velocity class of 110 km/h. The TMA's proven high speed performance, along with the added safety assurance of the optional offset and angle-impact tests, make this TMA one of the safest choices in TMA protection.

When design impacted, the steel support frame collapses and the aluminum cartridges crush to absorb the energy of impact, bringing the vehicle to a safe, controlled stop and preventing it from underriding the truck.

FEATURES AND BENEFITS

- Qualified to 110 km/h level in UK, meeting requirements of TD 49/07
- Passes all mandatory and optional NCHRP 350 100 km/h
- Culmination of years of TMA engineering and in-field experience.
- Ideal for high-speed work zones
- Steel Frame is reusable after a typical design impact
- Simple attachment options mount to standard truck underrides.
- Lightweight, company design provides easy handling.
- Hydraulic system lowers and raises TMA for storage.
- Mounting options include standard, Quick-Mounted and Tailgate Mount.



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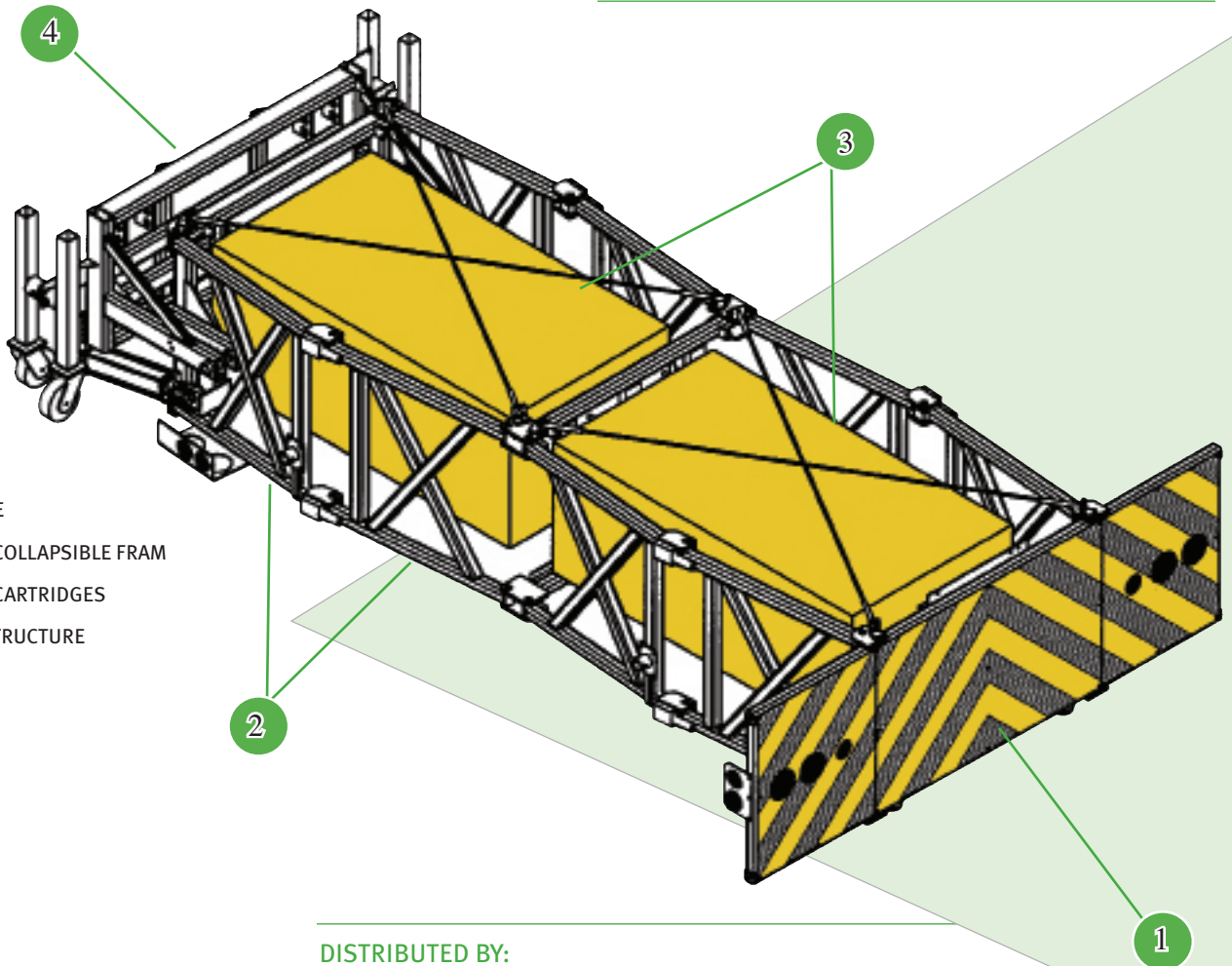
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SPECIFICATIONS

Length from back of truck	3.98m (13'2")
Weight	906 kg (1996 lb.)
Width	2.36 m (7'9")
Road Clearance	30.55 mm (12" +1")



- 1 IMPACT FACE
- 2 SAFE-STOP COLLAPSIBLE FRAM
- 3 SAFE-STOP CARTRIDGES
- 4 SUPPORT STRUCTURE

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General specifications for the Safe-Stop TMA are subject to change without notice to reflect improvements and upgrades. Additional information is available in the Product Manual for this system. Contact Energy Absorption Systems for details.