



# Scorpion II Metro TL-2 TMA

## MASH Approved for Urban & Lower Speed Roads

RTL's Scorpion II line of Attenuators are truly "different by design" - the latest Scorpion II METRO TMA by Traffix Devices is MASH approved, ideal for cities and urban districts with posted speeds of 80 kph or less. It is the shortest TL-2 MASH TMA on the market with a deployed length of only 2.69 m, and a vertical storage height of 3.4m.

The Scorpion II Metro provides full width impact protection by redirecting the impacting vehicle with its patented curved aluminium tube frames and energy absorbing modules. The curved aluminum tubes provide protection against nuisance impacts while providing re-directional capabilities along the entire length of the TMA.

The Scorpion II Metro is MASH Tested, Passed and Eligible at "infinite weight" allowing attachment to host vehicles with curb weights of only 3,402 kg.

Like the rest of the Scorpion line of Attenuators, the Scorpion II Metro has a modular design that crushes in progressive stages, slowing the vehicle to a stop, and allowing easy replacement of damaged parts, keeping repair costs down.



Approved by the NZTA M23 Appendix C  
Temporary Road Safety Hardware Systems

*This TMA is designed as a crash attenuator only. It must not be used as a mobile barrier or for any other purpose outside of crash attenuation and should only be deployed at speeds up to 50 km/h. Any use outside these conditions will void the warranty.*

### Features & Benefits

- Only MASH TL-2 Plus TMA tested and passed at 80 kph
- Easy use in urban areas with tight turning radius
- Get 80 kph protection with smaller host vehicles (from 3402kg)
- Infinite weight tested so no maximum weight limit
- Stored vertical height of less than 3.4 m (upper pivot)



RTL Stock code: ECTL2100MET

**Scorpion II Metro: The TMA solution for urban & lower speed environments**

V2.2 January 2026



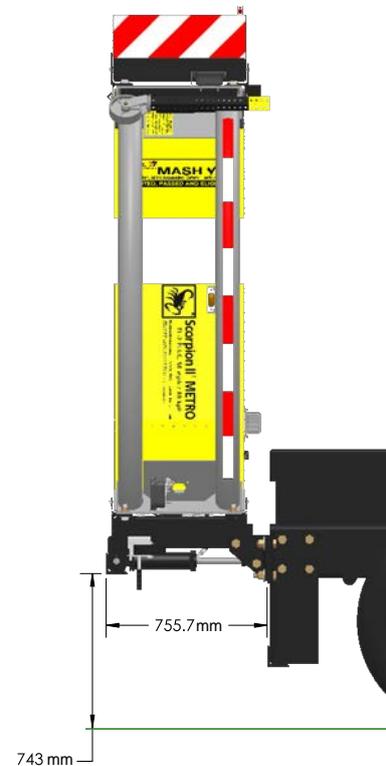
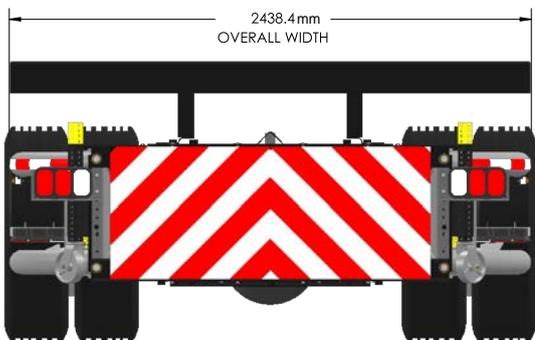
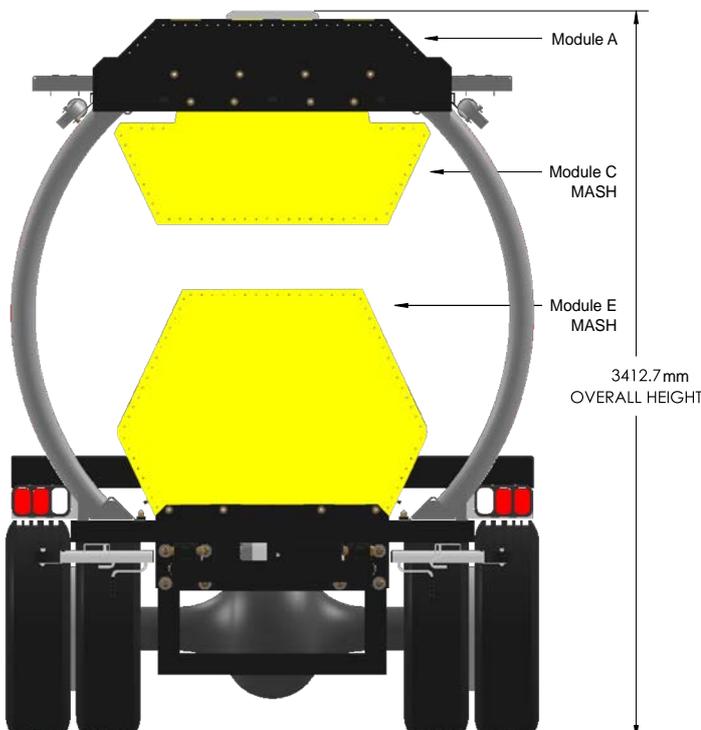
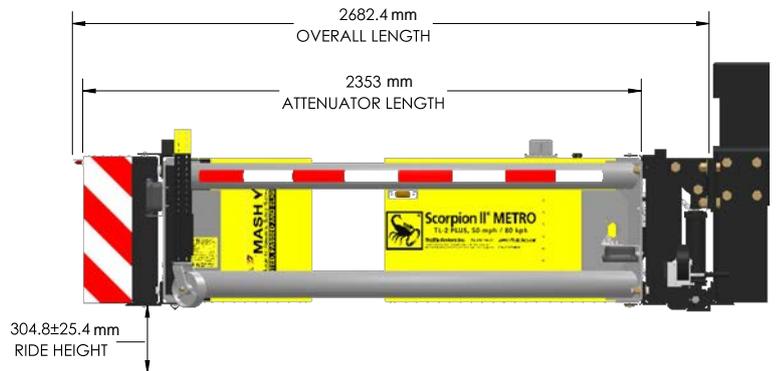
## Technical Specifications

The Scorpion II Metro is the shortest TL-2 MASH Truck Mounted Attenuator (TMA) on the market.

With a length of only 2.69 metres, and a vertical storage height of less than 3.4m, making it ideal for urban areas.

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All measurements are in millimetres.



### Mash Metro TMA Dimensions (m)

Length of TMA	2.36m (7' 9")
Length from truck end	2.69m (8' 10")
Width	2.44m (8')
Height	3.4m (11' 2")
Weight (including Mounting Plate)	709kg

### Maintenance and Servicing:

TMA's require regular maintenance. RTL recommends daily checks, monthly greasing, annual TMA inspections, and pivot pin replacement every two years. For more information, visit [www.rtl.co.nz](http://www.rtl.co.nz) or contact our Service Team.