

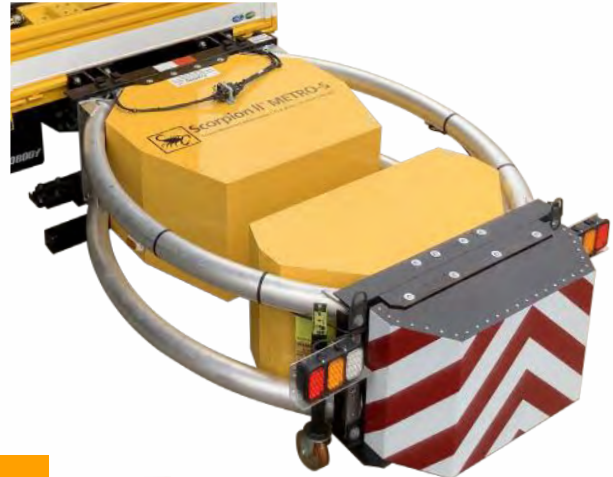
# TraFFix Devices Inc.



## Scorpion II® METRO-SLIM

Truck Mounted Attenuator | TL2-Plus, 80 kph  
Overall Length: 2.60 m | Overall Width: 1.88 m

Engineered Products for Safer Highways



### Compact Urban Design

At 2.60m long by 1.88m wide, Metro-SLIM is ideal for crowded urban streets, leads to less incidental impacts, less down time and more road time, protecting workers and motorists.

### Curved Aluminum Tubes

Exceptionally strong and durable, curved tubes provide re-directional capacity along the entire length of the TMA.

### Energy Absorbing Cushions

Aluminum honeycomb modules provide additional cushion to absorb the impacting vehicle's energy.

### Modular Design

The Modular Design of our Scorpion II allows for lower repair costs by replacing what's damaged, not the entire cushion.

- Only MASH TL-2 Plus TMA Tested and Passed at 80 kph.
- Only 2.60 m long, allowing for easy use in urban areas with a tight turning radius.
- Can be mounted on vehicles with a minimum curb weight of 3,500 kg. Get 80 kph protection with smaller host vehicles.
- Stored vertical height of less than 3.4 m.



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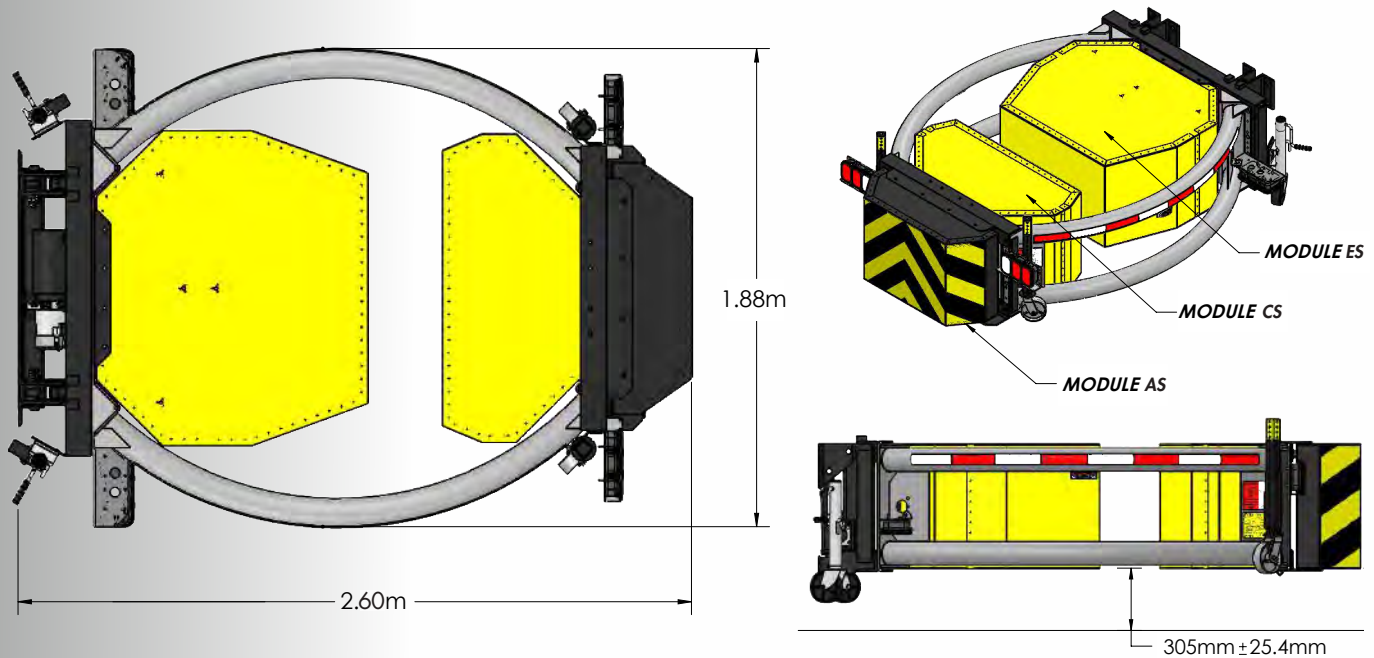
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## Scorpion II Metro-SLIM TL-2 Plus (80 kph) TMA

### Specification

The Truck Mounted Attenuator (TMA) is a mobile crash cushion attached to the rear of a support vehicle's frame. The TMA may be used on moving shadow trucks, stationary block vehicles, or advanced warning vehicles upstream of a moving or stationary operation. The Metro-SLIM TMA shall be tested and passed to MASH TL-2 Plus (80 kph). The TMA can be used on support vehicles with a minimum actual/curb weight of 3,500 kg. Lighting consists of LED brake, directional signal and running lights for enhancement of advanced warning to drivers. The Metro-SLIM TMA has an overall dimension of 2.6 m x 1.88 m x 0.6 m and has a ground clearance of 305 mm ± 25.4 mm when deployed in the horizontal operating position. The Metro-SLIM TMA consists of two (2) main components: Cartridge and backup/diaphragm frames. The Cartridge section is the energy attenuation component. The aluminum structural weldments bolt to a structural steel diaphragm/backup frame. Metro-SLIM can be used with all existing Scorpion mounting systems (Standard Mount and Fast-Trak Mount). The Metro-SLIM TMA can be vertically lifted in a single 90° fold position with a stored height of less than 3.4 m with the high pivot mount. An optional hydraulic powered vertical lift can be utilized with the Metro-SLIM TMA to deploy a display panel when the Metro-SLIM TMA is lowered into the use position. The vertical lift is powered by the same on-board hydraulic system that raises/lowers the TMA into the stored and/or use position. The vertical lift is sequenced to raise and lower a panel for displaying advanced messages, directional indicators, or other notifications. The Metro-SLIM TMA can be fitted with an optional Dr. AIR BRAKE auto braking system.



Distributed by:

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