

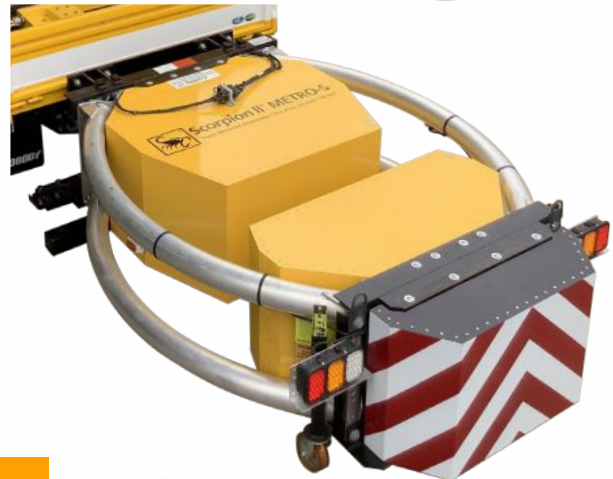
TraFFix Devices Inc.



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.

PRODUCT BULLETIN



Scorpion II® METRO-SLIM

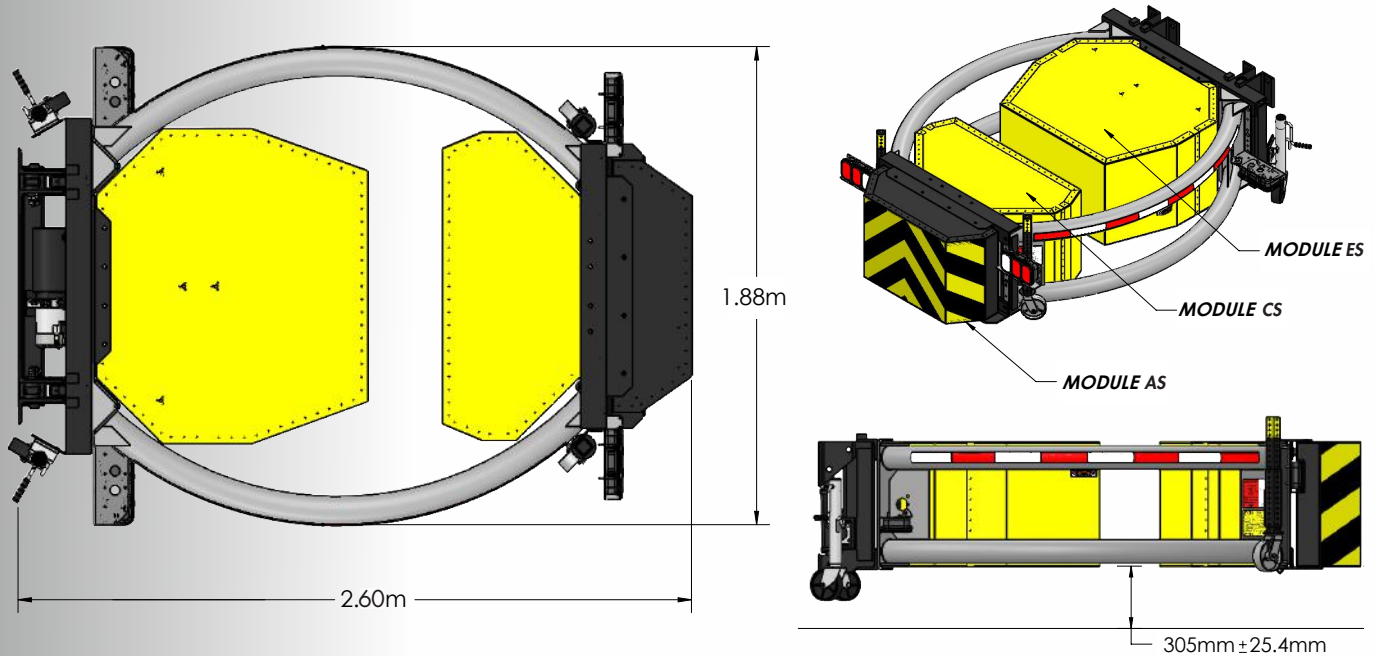
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Scorpion II Metro-SLIM TL-2 Plus (80 kph) TMA

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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