



TESTED TO 50MPH/80KPH



SMALLER DELTA, SAME POWERFUL ATTENUATION: TL-2+[®] NON-GATING REDIRECTIVE CRASH CUSHION

MASH Tested and Passed TL-2 Crash Cushion

TL-2+ is the latest development from TraFFix Devices, Inc. & has raised the bar for excess capacity & increased safety! Standard MASH testing has a speed rating of 43.5MPH/70KPH, but DELTA TL-2+ has been tested & passed at a speed of 50MPH/80KPH. DELTA TL-2+ is the first TL-2 rated non-gating redirective crash cushion to be tested to, & pass MASH at 50MPH/80KPH, enabling wider utilization of the device for applications such as on-ramps & higher speed urban roadways.

The DELTA TL-2+ plays a pivotal role in mitigating the severity of accidents & protecting lives, not only for vehicle occupants, but also those working in the field to install or repair the crash cushion. The same efficiencies that TraFFix Devices, Inc. designed & engineered in our DELTA TL-3 system, are applied to the TL-2+, such as:

- All systems ship fully assembled and are ready for mounting to the road, saving valuable labor hours and reducing worker exposure.
- Connectivity - All Delta TL-2+ Systems come complete with the Sentinel Impact Tracker and 1 year of monitoring free of charge.
- Commonality of parts with the Delta TL-3 System - All components are interchangeable (with the exception of the track)



01 SIGNIFICANTLY SIMPLE

New patented attenuation tech consists of a series of Thrie-Beam panels with engineered cut-outs and diaphragms



NO NEED FOR:

Hydraulic Cylinders,
Cartridges, Modules,
Cables, Pulleys, or
Tension Bars

02

ENERGY ATTENUATION, SIMPLIFIED

Attenuates energy with tear bolts shearing through cut-outs of various sizes & shapes



Pre-Impact Panel



Post-Impact Panel

SPECS: **WEIGHT** ≈1,460 lbs / ≈664kg **LENGTH** ≈13 ft / ≈3.9m **WIDTH** ≈30 in / ≈76.2cm **HEIGHT** ≈32 in / ≈81.2cm

01 Transport to Job site

Transport up to 27 DELTA TL-2+ units on a 48' flatbed truck.

**02 No Extras**

No extra components to assemble on scene.



Hydraulic Cylinders
Cartridges
Modules
Cables
Pulleys
Tension Bars

03 Drill Holes

Drill 27 anchor bolt holes in concrete or asphalt.

**04 Attach Nose Module**

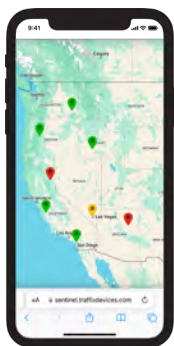
Nose piece is quickly attached to DELTA, reducing worker exposure.

**05 Install Complete**

The DELTA is now properly secured and ready for use!

**04****FIRST EVER CONNECTED CRASH CUSHION**

The Sentinel™ Impact Tracker now comes as standard equipment on every DELTA Intelligent Crash Cushion. Get immediate notification of an impact to the DELTA Intelligent Crash Cushion. Deploy your repair team immediately and avoid any secondary impact tragedies.

**01****CONNECT**

Connect to all types of crash cushions, attenuators, or other roadside devices with ease.

02**MONITOR**

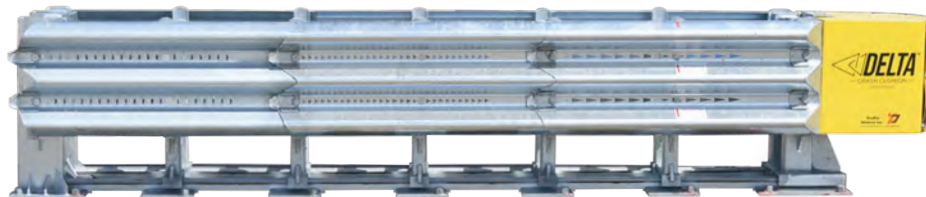
Monitor the status of your crash cushion with a simple, easy to use interface from any device.

03**IMPACT**

The Sentinel transmits a signal upon an impact, alerting maintenance personnel.

04**ALERT**

An alert is sent to multiple devices with the exact location of the impacted crash cushions.



Sentinel Impact Tracker is easily attached to the end of the DELTA Crash Cushion