# MAX-TENSION™ MEDIAN | REDIRECTIVE GATING, GUARDRAIL TERMINAL WITH SABERTOOTH™ TECHNOLOGY

- EASY INSTALLATION
- AVAILABLE AS A KIT OR SYSTEM
- MASH TL-3 COMPLIANT





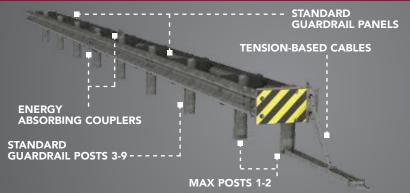




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# PHYSICAL SPECIFICATIONS

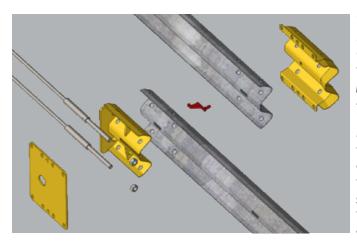
MASH Classification	TL-3, Redirective Gating	
System Length	27′	8.22 m
Effective Length	50'	15.25 m
System Width	28.5"	720 mm
Impact Head Width	30"	760 mm
Impact Head Weight	99 lb.	45 kg
Length of Need	9′ 4″	2.81 m



## THE MASH TL-3 MEDIAN GATING END TERMINAL

The MASH tested MAX-Tension™ Median Terminal, with Sabertooth™ Technology, features the next level of impact performance. The system utilizes a tension-based design along with an energy absorbing coupler that features a cutting tooth design. When impacted head-on, deceleration is controlled by friction developed in the tension cables and by cutting the downstream guardrail panels. When a side impact occurs, tension cables can help safely redirect a motorist away from the hazard.

The MAX-Tension Median Terminal also utilizes standard guardrail components for significant savings in inventory and maintenance costs. In addition, a majority of smart-parts are interchangeable within the MAX-Tension family of end terminals to lower inventory costs even further.



The MAX-Tension Energy Absorbing Coupler (gold) is fitted with a patent pending galvanized Sabertooth (red). When the system is impacted head-on, the Sabertooth is engineered to cut the downstream guardrail to aid in the deceleration of an errant vehicle.

#### **FEATURES**

- Tension-based cables control deceleration and increase re-directive performance.
- SABERTOOTH technology increases energy absorbing capacity and weakens the downstream guardrail rail to help reduce the severity of impacts.
- Vehicle stopping distance is under 27' 6" [8.4 m] (MASH 3-31).
- Available as a kit or full system, utilizes standard guardrail panels, posts and components after post 1.

#### WHERE TO USE

In medians or central reservations where a recommended clear zone and recoverable slope is attainable.

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