



Safe travels:

Traffic and Parking Control Co., Inc.
5100 West Brown Deer Rd
Brown Deer, WI 53223
Phone No.:800-236-0112
E-Mail: customerservice@tapconet.com

SALES QUOTE

SALES QUOTE DATE

5/23/2024

SALES QUOTE NUMBER

Q24008552

CUSTOMER NO.

C389

Page: 1

BILL TO

City of West Allis
Ted Budny
7525 W Greenfield Ave Rm G08
West Allis, WI 53214-4688
United States of America

SHIP TO

City Of West Allis
Chris Swanson
Inventory Services Division
6300 W Mcgeoch Ave
West Allis, WI 53219-1447
United States of America

Ext. Document No.	SHIP VIA	TERMS	SALESPERSON	VALID UNTIL
	BEST RATE Prepaid & Add	Net 30 DAYS	Aaron Guillbault	6/22/2024

Item/Description	U/M	Quantity	Unit Price	Total Price
SP TRAFFIC Hood Decal,Attenuator Accessory,BLK Foil Chevrons, Hood/Back Plate	Each	1	589.00	589.00
138735 Trailer Attenuator, Scorpion 2, 17' 10"Lx8'Wx3'H, 1925lbs, About 12" Clearance, MASH Approved	Each	1	29,245.00	29,245.00
107936 8'x4' LED 15 lamp Arrow Board with Controller and Remote plus 30' of Remote Cable, T85000	Each	1	5,660.00	5,660.00
123380 T85022 Steel Enclosure	Each	1		
SP TRAFFIC Arrowboard Support Assembly with Power Tilt for Energy SST Trailer	Each	1		
107939 Solar Option for Arrow Board, Includes 55 watt Solar Panel, "T" brkt, 8amp Regulator	Each	1		
146476 Battery Tender, 12/120 Volt, 800 MA	Each	1		

TAPCO OMNIA Partners Contract # 2020-200

Subtotal:	35494.00
Invoice Discount:	0.00
Total Sales Tax:	0.00
Total:	35,494.00

All prices are listed in US Dollar (USD)
For terms and conditions, please visit <https://tapconet.com/terms-conditions>

**TraFFix
Devices Inc.**



**Scorpion II[®]
TA**

**Towable
Attenuator**

Engineered Products for Safer Highways

**Scorpion II[®] TL-3 Towable Attenuator
MASH Tested, Passed and Eligible**



10002-TL3M-12TA
(Arrowboards, Uprights Sold Separately)

- The FIRST and ONLY Towable Attenuator eligible for MASH, TL-3.
- FHWA Eligibility Letter, CC-138.
- Infinite weight tested and eligible allows the Scorpion II[®] Towable Attenuator to be used on heavy host vehicles (minimum 12,000 lbs.), with no upper weight limit.
- Scorpion II[®] remained attached to the host vehicle and pintle hook during all impact testing.
- Telescoping Anti-Rotational System (TARS) minimizes Scorpion II Attenuator rotation during angled and offset impacts, preventing separation from host vehicle.
- No additional hardware required for connection to host vehicle.
- The Scorpion II[®] proven modular design crushes in progressive stages allowing quick and economical replacement of damaged parts.
- LED Lights standard on all Scorpion II[®] Towable Attenuators.
- The unique curved design gives full width protection to the back of the host vehicle and shields the deadly “coffin corners” of the truck.
- Rear axle placement improves towing stability and prevents the tail from “bottoming out” on driveways and uneven surfaces.
- MASH tested and eligible with optional display panel, which can be easily attached to Scorpion II[®] Towable Attenuator.

www.traffixdevices.com

PRODUCT BULLETIN



Scorpion II[®] TA

**Towable
Attenuator**

Scorpion II TL-3 Towable Attenuator
MASH Tested, Passed and Eligible



Scorpion II TL-3 (62.5 mph/100 kph) Towable Attenuator

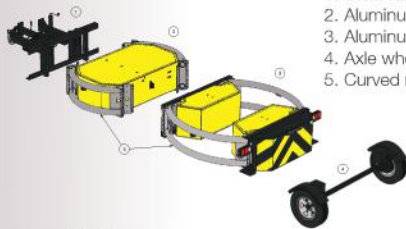
Specification

The Towable Attenuator (TA) is a mobile crash cushion designed with a trailer tongue and axle/wheel that connects directly to the support vehicle's trailer connection and from a lunette eye on the attenuator. The TA can be used on support vehicles with a minimum actual/curb weight of 12,000 lbs with no upper weight limit (infinite weight). The TA has overall dimensions of 17.8 ft (5.4 m) x 8 ft (2.4 m) x 4.3 ft (1.3 m) with ground clearance of 12.0 in ± 1.0 in (305 mm±25 mm). The TA consists of three main components: the trailer tongue, front Strut, and rear Cartridge. The trailer tongue is positioned nearest to the support vehicle, the Strut is bolted to the tongue and Cartridge. The Cartridge is the rear most component, furthest away from the support vehicle. The trailer tongue acts as a standard single point connection under normal towing conditions. The trailer tongue is designed with an integral Telescoping Anti-Rotation System (TARS) that is activated when the TA is impacted. The forward sliding action occurs during an impact, upon completion of the full telescoping action the outboard anti-rotation supports come into contact with support vehicle frame plate which in turn prevents angular rotation about the rear of the host vehicle. The Strut consists of four outboard convex aluminum tubes forming an aluminum structural weldment. The aluminum structural weldments bolt directly to the TARS tongue and the rear Cartridge. The structural assembly encompasses the aluminum crush Module D. The Cartridge consists of four outboard convex aluminum tubes forming an aluminum structural weldment. The aluminum structural weldments bolt directly the Struts steel angles and rear trailer diaphragm. The TA uses a Cartridge Trailer Diaphragm with an axle/wheel attachment for towing the TA. The structural assembly encompasses the two-aluminum crush Module C's. Attached to the rear most end of the Cartridge is the single crush Module A.

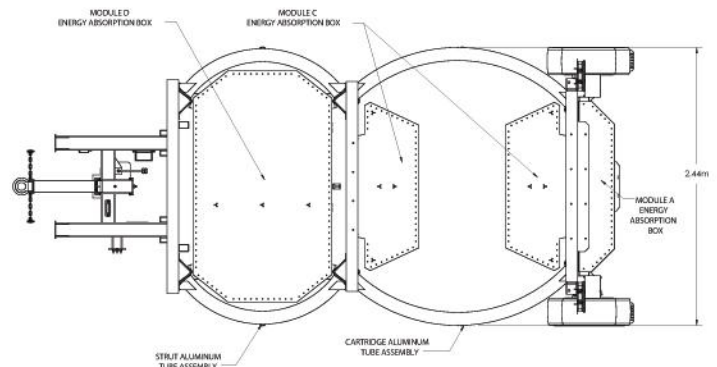
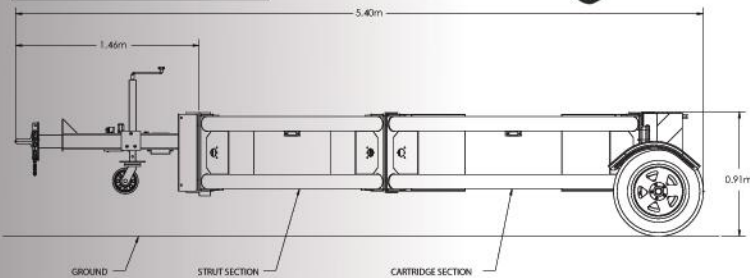


Scorpion II[®] TL-3 Towable Attenuator with Display Panel Impacted by 5,006 lbs (2,271 kg) Pick-Up Truck

TL-3 SPECIFICATIONS	
Length:	17.8 ft (5.4 m)
Width:	7.8 ft (2.4 m)
Height from the ground:	12.0 in ± 1.0 in (3045 mm ± 25.4 mm)



1. Steel tongue section including TARS™
2. Aluminum strut section
3. Aluminum cartridge section
4. Axle wheel assembly
5. Curved re-directing aluminum tubes



Distributed by:

**TraFFix
Devices Inc.** 

Engineered Products for Safer Highways

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