

# VORTEQ<sup>®</sup> M

## TRAILER MOUNTED ATTENUATOR



MASH

## VORTEQ<sup>®</sup> M

The VORTEQ<sup>®</sup> M is a trailer mounted attenuator for use on stationary or moving shadow support vehicles with a minimum weight of 12,153 lbs. (5,526 kg) and an unlimited maximum weight (Infinite Weight). It is tested to MASH 2016 Test Level 3. The unit is comprised of a lightweight tube frame-rail and a wheel/axle assembly. The VORTEQ<sup>®</sup> M is designed to help absorb rear-end impacts at speeds up to 62 mph (100 km/h) when impacted within MASH 2016 crash test standards.

### FEATURES

- Integrated anti-rotation capabilities.
- Open frame design helps facilitate inspection, maintenance, or repair.
- Contained debris field after an impact within MASH 2016 crash test standards.
- Multiple Impact Face striping patterns available.
- Arrow board mounting systems available.
- Spare Tire and Battery Box options available.
- Can be configured with strobe warning lights.

### ASSEMBLY AND MAINTENANCE

- Attaches to most support vehicles with a 20 ton pintle hook and 7 pin lighting connector.
- Wheels and axle are designed to stay connected so that the damaged unit can be driven away.

### SPECIFICATIONS

- 24' 6" (7.37 m) Long
- 91" (2.3 m) Wide
- 31" (0.79 m) High
- 540 lbs. (245 kg) Tongue Weight
- 1,690 lbs. (767 kg) Unit Weight (Nominal)
- 12,153 lbs. (5,526 kg) Support Vehicle Minimum Weight
- Unlimited Maximum Support Vehicle Weight (Infinite Weight)



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