

MPS 350[®] X

Truck Mounted Attenuator



The MPS 350[®] X is a galvanized, cantilevered truck-mounted attenuator available for use on stationary or moving shadow/support vehicles. This TMA has passed all mandatory and optional testing and is NCHRP Report 350 Test Level 3 compliant. It has also passed TD 49, the British high speed standard (110km/h). The unit is made of galvanized steel components with an open design, which allows for easy inspection and maintenance. The MPS 350 X helps to absorb rear-end impacts at speeds up to 62 mph when impacted according to NCHRP Report 3500 crash test standards.

Features

- Fully galvanized system. Black and yellow powder coated systems available.
- Open design allows for easy inspection and less wind resistance.

- Durashell[®] strike plate cover made of heavy-duty plastic.
- Numerous mounting options available including tailgate hitch and socket hitch receiver.
- Improved winch design and motor, with in-cab control options available.
- Tilt/level sensor alerts crews when unit not fully deployed or in upright position.
- FMVSS lighting system.

Assembly and Repair Advantages

- Compact design allows for easy transport and staging.
- Swivel jacks and casters enable easy mobility around yard.
- Open design facilitates easy repair, keeping all parts within view and reach.
- Replaceable bump stops are easy to maintain.

- Contained debris field when impacted according to NCHRP Report 350 testing criteria.

Specifications

- 14' (4.30 m) Operating Position Length
- 12' 5" (3.78 m) Raised Height
- 69" (1.758 m) Width
- 1,680 lbs. weight (762 kg)



1-800-527-6050
www.highwayguardrail.com

1-888-323-6374
www.energyabsorption.com

MPS 350[®] X

Truck Mounted Attenuator

- ❶ Winch & Strap
- ❷ Durashell[®] Strike Plate
- ❸ Trigger Bar
- ❹ Swivel Casters & Jacks
- ❺ Rip Plates

