DESCRIPTION

The Brakemaster 350 System offers a cost-effective alternative for low frequency impact applications. The system is designed to protect a variety of narrow hazards, both unidirectional and bidirectional, in wide medians such as double-sided guard rail ends, bridge pillars, and lighting or sign supports.

The Brakemaster 350 System consists of a framework of W-beam steel guardrail panels that move rearward when hit head-on. A special braking mechanism provides frictional resistance, which brings an impacting vehicle to a safe and complete stop. The system is also tensioned to safely redirect vehicles in side angle impacts.

Universal components and fasteners simplify inventory and installation. Plus the above ground steel post diaphragms allow fast refurbishment after an impact.

The Brakemaster 350 System successfully meets NCHRP 350, Test Level 3 as a redirective, gating end treatment.

- Depth = 610 mm
- Non-Pocketing
- Bidirectional or Unidirectional

BLON =	4.8 m
Length =	9601 mm
Width =	610 mm
Mass =	907 kg
Design Speed =	97 km/h

CONTACT INFORMATION

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Brakemaster® 350 SYSTEM

SHEET NO:	REF.NO.
2 of 2	

ENERGY ABSORPTION SYSTEMS, INC.