

RAPTOR™

Crash Cushion for Poles and Trees

- + Easy to install
- + Available in two widths
- + No foundation required
- + NCHRP 350 TL-1 Accepted

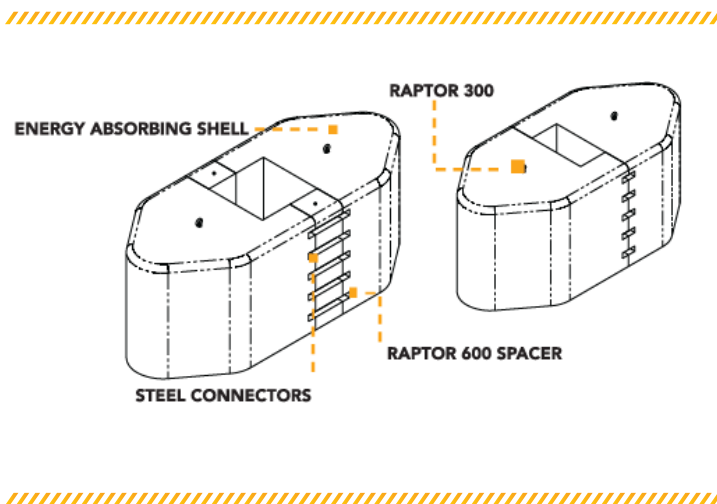
FEATURES

- + Easily expands to fit multiple width hazards
- + Meets NCHRP 350 TL-1 Test Criteria
- + Reduces the severity of vehicle impacts into trees or utility poles
- + Little to no debris scatter
- + 12" (300 mm) & 24" (600 mm) sizes available based on hazard diameter
- + Easily installed
- + 100% recyclable



Physical Specifications

Classification	Longitudinal Barrier Gate			
	RAPTOR 300		RAPTOR 600	
Length	97"	246 cm	109"	276 cm
Width	45"	115 cm	45"	115 cm
Height	41"	105 cm	41"	105 cm
Void Size	12x23"	30x59 cm	24x23"	60x59 cm



Compact Solution to Shield Poles and Trees

The RAPTOR System is designed to reduce the severity of errant vehicle impacts with a utility pole or tree. The RAPTOR System uses weather-resistant energy absorbing material surrounded by a UV stabilized polyethylene shell to shield poles and trees located on the roadside. It can be installed at many sites that do not have the space needed for a traditional impact attenuator and does not require a foundation. The RAPTOR 300 and 600 Systems meet NCHRP 350 TL-1 criteria as non-redirective impact attenuators.



Frequently asked questions

How long does it take to install the RAPTOR System?

An experienced two-person crew can install the RAPTOR System in less than 30 minutes.

Is delineation available for the RAPTOR System?

The RAPTOR System is not supplied with delineation but can be easily added to comply with local traffic control standards.

What type of hazard will the RAPTOR System protect?

The RAPTOR System will protect most posts or trees. Two RAPTOR System are available, the smaller 300 System will protect poles or trees with a diameter of 12" (300 mm) and the larger 600 System will protect poles or trees with a diameter of 24" (600 mm).

DISTRIBUTED BY:

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