



Safe-Stop SS90™HD TMA Data Sheet

Superior TL-3 Protection

NCHRP-350 TL3 COMPLIANT

Features & Benefits

- Environmentally robust with galvanised, reusable steel frame and components.
- Back-up frame and pivot point connections have been strengthened in key areas to improve longevity for customers who use the SS90™HD in extreme environments.
- The hydraulic pump has been upgraded to a higher temperature rated, more powerful 24v pump.
- Power up and power down hydraulics
- Easy inspection and maintenance.
- Replaceable energy-absorbing cartridges.
- Custom lighting systems available in 12V, 24V, incandescent or LED systems.
- "Push-to-activate" function raises and lowers unit. Alert buzzer sounds when unit is not fully deployed or in vertical position.
- Simple attachment options mount to standard truck.
- Hand crank jacks and swivel casters allow for easy, stable mounting



The Safe-Stop SS90™HD Truck Mounted Attenuator offers industry leading protection.

The SS90™HD is a heavy duty truck mounted attenuator (TMA) available for use on stationary or moving shadow and support vehicles. The SS90™HD has passed all mandatory and optional testing and is NCHRP Report 350 Test Level 3 compliant. Additionally, the SS90™HD has passed the UK TD 49, 110 km/h (68 mph) test. The unit is comprised of two light-weight aluminum cartridges contained in a galvanised support frame. The SS90™HD helps to absorb rear-end impacts at speeds up to 100 km/h.

The SS90™HD is usually repairable after a design impact – having you back on the road sooner!



Max Height (Deployed)	1190mm	Length Deployed	3970mm
Max Height (Travel)	4010mm	Overhang	1020mm
Max Width	2360mm	Weight	905kg

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