



Compatible with a full-colour VMS 80x80 (20 mm) LED display or the Verdegro LP15 mini arrow board!

TECHNICAL SPECIFICATIONS

- Tested according to NCHRP-350 TL II (2-50 | 2-51). 2000P tests were done with a 2000 kg / 4409 lbs US pickup truck
- LTMA 70K crash cushion, made entirely of aluminum, except for the galvanised backplate
- Operated by control buttons (up to 15 m range) from inside the towing vehicle
- 12 Vdc or 24 Vdc driving lights and side marker lamps for optimal visibility
- Custom subframe available for easy mounting between chassis and cargo floor (optional)
- Hydraulic Energy Pack offered in 12 Vdc or 24 Vdc configurations (optional)
- Including test certifications and CE marking
- Geo fencing by Mobilityplanner (optional): visibility in Waze, Flitsmeister, Apple Maps, Here
- This design is protected by a Dutch patent: NL2011417

ABOUT THE LTMA-US

The Verdegro LTMA-US (Light Truck Mounted Attenuator) is designed for light vehicles up to 3.5 tons, making it perfect for urban roadworks and daily use on roads up to 70 km/h.

LIGHTWEIGHT & DURABLE DESIGN

The LTMA-US combines a robust yet lightweight structure with everyday practicality. Its aluminium cushion and galvanised frame eliminate moisture problems, while the pre-bent aluminium tubes ensure strength and a professional look.

EASY MAINTENANCE & FLEXIBILITY

The unit is vibration tested and designed for easy maintenance, featuring a bolted hood that can be quickly replaced when needed.

The galvanised steel structure can be painted in your preferred RAL colour. To ensure visual consistency with your fleet, the crash cushion and tubes can also be finished in matching RAL colour(s). For enhanced visibility, reflective foil on the cushion hood is available on request. This is all optional.

QUALITY & CERTIFICATION

Built to European quality standards, the LTMA-US is CE approved and delivered with full documentation and an English instruction manual.

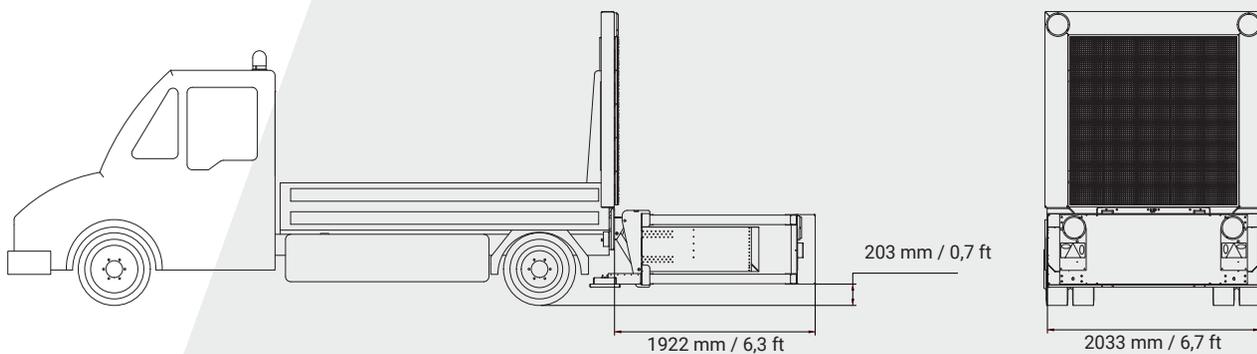
Table of contents and dimensions

Transport height	2630 mm / 8,6 ft
Installation length	1922 mm / 6,3 ft
Width	2033 mm / 6,7 ft
Hood to road	203 mm / 0,7 ft
Weight complete installation	Approx. 260 kg / 600 lbs

Note: all these dimensions are approximately, no rights can be derived.



LTMA-US NCHRP 350



LTMA-US EXTRA OPTIONS:

- Hydraulic energy pack system 12 Vdc / 24 Vdc
- Manual rotating mounting frame for sweepers, with bracket for installing the LP15 Mini Arrow Board
- Welding plates for mounting to a locally fabricated subframe positioned between the chassis and cargo body
- Full-colour VMS 48x48 or 80x80 (20 mm pitch) LED display with reflective foil frame, flashers, and 4G/WiFi modem
- Verdegro LP15 Mini Board (TMA version), 12 Vdc / 24 Vdc, with combined wired TMA cabin controller (as shown and described)
- Dr. Airbrake impact brake strip, installed on LTMA (not a complete system)