

The No. 1 TTMA tested and approved according to CEN/TS 16786: Finally a new leader is born.

BLADE-TTMA EU



TECHNICAL SPECIFICATIONS

- Fully crash tested and approved according to CEN/TS 16786 Table 5 (T-TMA100-1 | T-TMA100-2 | T-TMA100-3 | T-TMA100-4)
- Equipped with standard 100K crash cushion, made entirely of aluminum
- Operated from the towing vehicle via a wired controller
- Equipped with 175 A or 350 A plug supplying full system power from the vehicle's 12 Vdc or 24 Vdc electrical system
- The aluminium crash cushion and the galvanised construction can be painted in any desired RAL colour(s) (additional cost)
- Extra features include an LED arrow board, full-color VMS display, or lift system with LED display, all compliant with European and national safety standards (optional)
- Including test certifications and CE marking
- Geo fencing by Mobilityplanner (optional): visibility in Waze, Flitsmeister, Apple Maps, Here

ABOUT THE BLADE-TTMA EU

The BLADE-TTMA EU is a state-of-the-art Trailer Truck Mounted Attenuator developed and tested to meet the highest European safety standards. The system has been 100 km/h crash tested and approved in accordance with CEN/TS 16786, ensuring reliable performance and optimal protection for both road workers and motorists in the event of an impact.

Engineered for strength, stability, and easy maintenance, the BLADE-TTMA EU combines energy-absorbing technology with a compact, durable design for European road applications.

DOCUMENTS AND CERTIFICATES

The BLADE-TTMA EU is supplied with a CE certificate, crash test reports, and construction certificates in accordance with the Dutch Rijkswaterstaat directives.

In addition, the BLADE-TTMA EU can be supplied with a TÜV approval for individual trailer homologation, authorizing its use on public roads throughout the European Union, where such approval is required.

PATENTED DESIGN

This design is protected by patents in Europe (EP3414397), the United States (US9739328), China (201780012010-9), and Hong Kong (1259882).

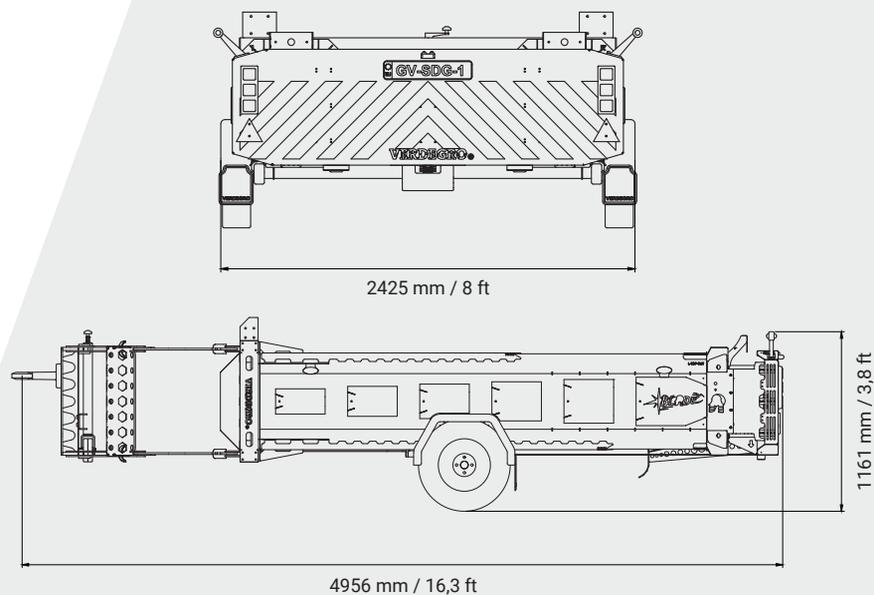
Table of contents and dimensions

Transport height	1161 mm / 3,8 ft
Installation length	5084 mm / 16,8 ft
Width	2425 mm / 8 ft
Hood to road	364 mm / 1,2 ft
Weight complete installation	Approx. 750 kg / 1650 lbs

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



BLADE-TTMA EU CEN/TS 16786



BLADE-TTMA EU ACCESSORIES:

- Arrow board frame – electrically raised (CEN/TS crash tested) (optional)
- Black foil chevrons or reflective foil chevrons on the trailer's impact plate, with lights according to national specifications (optional)
- Strobe lights mounted on the sides of the arrow board (optional)
- Strobe lights mounted on the top of the impact plate (optional)
- Dr. AirBrake brake system (optional)