

This TTMA features a robust 100K crash cushion made entirely of aluminium for maximum durability and safety.



**TECHNICAL SPECIFICATIONS**

- Tested according to NCHRP-350 TL III (3-50 | 3-51 | 3-52). 2000P tests conducted with a 2000 kg / 4409 lbs US pickup truck
- TTMA 100K crash cushion, made entirely of aluminum, except for the galvanised backplate
- DIN towing eye 40 or 50 (40 standard, 50 optional), suitable for a truck tow-eye height of 1000 mm ±5%
- Energy-absorbing towbar with special design to enhance safety during impact.
- 24 Vdc driving lights and side marker lamps for optimal visibility
- Energy absorbing special design towbar
- Jockey wheel with automatic turnover and locking for easy handling
- Rubber suspension axle combined with low-profile 10-inch wheels for smooth towing
- Including test certifications and CE marking
- Geo fencing by Mobilityplanner (optional): visibility in Waze, Flitsmeister, Apple Maps, Here

**TTMA-US ADVANTAGES**

The TTMA-US is designed for maximum safety, durability, and ease of use. Its aluminium cushion, combined with a galvanised structure, ensures there are no moisture problems, while the pre-bent aluminium tubes on the top and bottom of the cushion merge strength with modern design. Fully vibration-tested, it guarantees reliable performance!

Maintenance is simple thanks to the easily replaceable hood with bolted connections, and a wide range of colour options allows the TTMA-US to match any fleet. Built to European quality standards, it is as practical as it is durable, offering a user-friendly experience for operators.

**THERE IS MORE!**

Optional features make this unit even more versatile. A LED arrow board can be added (the unit weighs 860 kg / 1600 lbs without it), and reflective foil on the cushion hood is available on request. For enhanced visibility, a strobe light or light bar can be installed between the hood and cushion.

## Table of contents and dimensions

Transport height	1123 mm / 3,6 ft
Installation length	5814 mm / 19,1 ft
Width	2349 mm / 7,7 ft
Hood to road	280 mm / 11 inch
Weight complete installation	Approx. 1100 kg / 2400 lbs

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

### CHINA:

TTMA-US 100K deployed in China, fitted with a Norwegian style LED arrow board

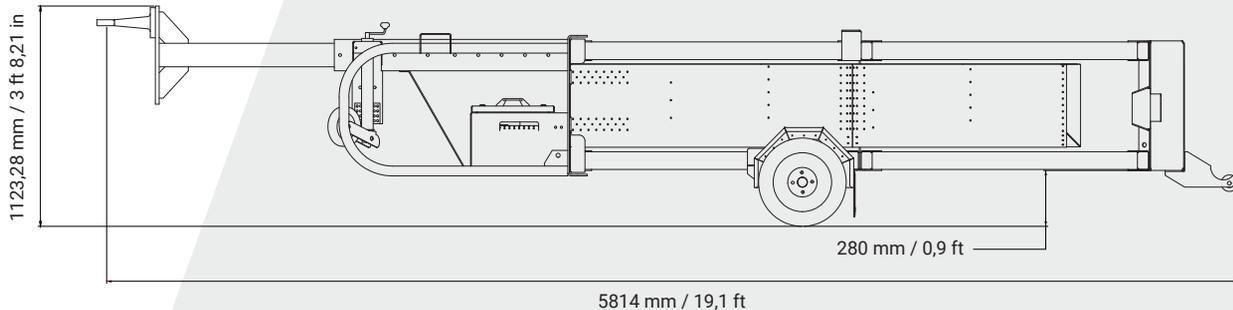


### THE NETHERLANDS:

TTMA-US 100K, operating in the Netherlands, with NL + BE style LED arrow board



## TTMA-US NCHRP 350



### TTMA-US EXTRA OPTIONS:

- Approved height adjustable towbar with brake system for 1350 kg / 2976 lbs axle (required when using the optional arrow board if a license plate is needed for trailers over 750 kg / 1653 lbs)
- Hydraulic foldable arrow board on the TTMA with hydraulic undersign and reflective foil frames according to country specifications.
- Wireless remote control unit for convenient operation
- Export license and individual trailer homologation by TÜV can be provided (if required for EU license plate documentation)
- Galvanised steel structure, can be painted in your RAL colour
- Galvanised steel structure, with the crash cushion and tubes can be painted in your chosen RAL colour(s)