

The advantages of the Travi750

The request for traffic information increases and so does the demand for individual traffic control. The VMS-trailer TRAVI 750 meets the requirements for intelligent and environmentally friendly solutions perfectly.

- solar-powered
- environmentally friendly
- climate-neutral
- compact
- extremely flexible
- quickly ready for use
- easily maneuverable

Optimal traffic control thanks to dynamic information

Displaying current traffic data on the VMS-trailer

Through the availability of current traffic data, Traffic Fleet enables the versatile use of the VMS-trailer. Traffic Fleet collects data from different sources and makes it available for dynamic animations. With a few clicks you can enable these dynamic animations and display information on the fastest route or the availability of parking spaces.



Crowd Management

Controlling traffic flows and crowds smoothly

Punctual information for road users and event visitors improve the traffic flow. Predefined scenarios can be activated to react quickly. The compactness of the TRAVI750 combined with the functions of the Traffic Fleet software result in the perfect VMS-trailer for areas with limited space.

Specifications

Dimensions

Total length
3.091 mm

Width
1.485 mm

Height in transport position
1.865 mm

Height in operating position
2.954 mm

Weight

Empty weight
710 kg

Maximum weight
750 kg

Support load
20 kg

Chassis

Axles
1 x WAP - WAG 135B 1.350 kg

Ball clutch
unchecked

Brakes
unchecked / towing vehicle

Tyres
195/50R13

Electric system

Voltage
24 V

Batteries
4 pieces (standard semi-traction)

Battery capacity
4 x 230 Ah (standard)

Battery charger
230 V / 40 A

Number of solar panels
4 panels (optional)

Maximum power of the solar panels
354 Wp

Lighting

Driving light
12 V (standard) - LED is optional

Plug
13 pole plug (standard)

Hydraulic system

Support legs
4 manually operated

Support wheel
1 manually operated

LED display
Hydraulic version

Emergency control
Bypass located on the hydro unit

Hydro unit
800 W

Hydraulic oil
Tellus 15

LED display

Display
80 x 40 px (112 x 40 px optional)

Voltage
24 V

Maximum power
80 W

Further components

Deposition for outrigger pads
4 pieces (400 x 400 x 40 mm)

Options

- large LED display - 112 x 40 px
- painted to a RAL colour of your choice
- LED driving light
- 2 solar panels on the compartment doors
- 2 further solar panels on the LED display
- 4 outrigger pads



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The Travi750 Smart Traffic Messenger

The mobile solution for Traffic information, event and crowd management

- solar-powered
- environmentally friendly
- climate-neutral



The Travi750 Smart Traffic Messenger

Developed for traffic information and secure management of streams of visitors

Compact, solar-powered and managed through the central software Traffic Fleet per single click, the **TRAVI750** is ideal for managing accidents, temporary diversions and events efficiently. The well-balanced energy management enables use without emissions and the full-colour LED display is operated efficiently by the power of the sun.

Simplicity as the core element

Thanks to a single axle and a weight of 710 kg, a single person is able to **move** the VMS-trailer **with ease**. Due to the hydraulically extendable LED display the **TRAVI750** is immediately **ready for use**. At the same time the LED display can be **rotated 360 degrees**, which increases visibility and maneuverability.

Innovative,
power-saving
LED technology for
self-sufficient use
through **solar panels**.



Innovative energy management

Equipped with high-quality
components to extend the auto-
nomous operating time

The basis for the efficient energy
management of the **TRAVI750**
consists of specially selected solar
panels, batteries and an exception-
ally power-efficient LED display.

A **full-colour LED display** that uses
the latest innovations in the field of displays was
developed and can be **operated autonomously** between
September and April. This is **unique** among VMS-trailers.

Ideally usable at events and special occasions.



Traffic Fleet

The Online Management Program for
the management of all your traffic systems:
User-friendly, intuitive and connected
anywhere and anytime



With **Traffic Fleet** you can create animations in just a few simple
steps, upload them to a library on the VMS-server within seconds
and benefit from numerous innovative functions such as the lease
module, journey times, Floating Car Data and a connection to the
traffic control centre.

Through a Google map overview you have the possibility to keep
an eye on your fleet and quickly react to push notifications of
warnings, errors and service advice.

Floating Car Data for even more safety. More flexible, more precise and increa- singly important in the future

The term "Floating Car Data" (FCD) describes data that is
recorded by means of GPS on board of vehicles.

This autonomous data is for instance the position, current
driving speed or speed of the vehicle. By means of this data the
traffic situation can be analysed more quickly and precisely.
Another advantage: **FCD is extremely flexible because it does
not need Bluetooth or other hardware solutions.**