

VarioSign LED Trailer

SOLAR TOWER



CHASSIS AND BODY

- Chassis and body of hot-galvanized steel
- DIN-towing eye and with a changeable spherical head coupling
- Height-adjustable support wheel
- 4 hot-galvanized support legs
- Battery installation for 2 to 8 rechargeable batteries integrated in the chassis
- Hydraulic extendable and 359° rotating mast
- Forklift access and eyelets for loading are integrated in the Chassis
- Two solar modules with 300 W power each

LED VARIABLE MESSAGE SIGN

- LED variable traffic signs with an automatic and manual brightness adjustment for the static and dynamic representation of texts, symbols and road signs

Upper LED variable traffic sign

Housing size: 1810 x 1390 mm [w x h]

LED display surface: 1680 x 1260 mm [w x h]

Pixels: 84 x 63

Grid dimension: 20 mm

LED/m²: 2500

- Full matrix for displaying freely programmable static or dynamic texts and symbols
- Certified in compliance with EN 12966:2005+A1:2009
- Optionally 1 – 256 colours
- Combined manual radio-cable control for operating all functions via touchscreen and one-touch keys

ELECTRICAL SYSTEM

- Rechargeable battery, 24 V with up to 50 hours daytime operation (further energy packages on request)
- Trailer lighting optionally 12 V and/or 24 V
- Feed socket 230 V
- Battery guard for protection of electronics
- Battery charger

ACCESSORIES AND OPTIONS

- Hot-galvanized, height-adjustable drawbar with holding brake
- Different sizes of LED variable message signs are possible (on request)
- Control and monitoring system



Side view



Retracted

Technical data

Total weight	1500 kg
Total length	3450 mm
Total width	1650 mm
Track width	1390 mm
Height lifted	3900 mm
Height lowered	2700 mm

VarioSign LED Trailer SOLAR TOWER

Order number

Mobile information board "Solar Tower" with LED variable message signs total weight 1500 kg, with parking brake

129265-041



Further information
NIS-02161
Entry on nissen-germany.com