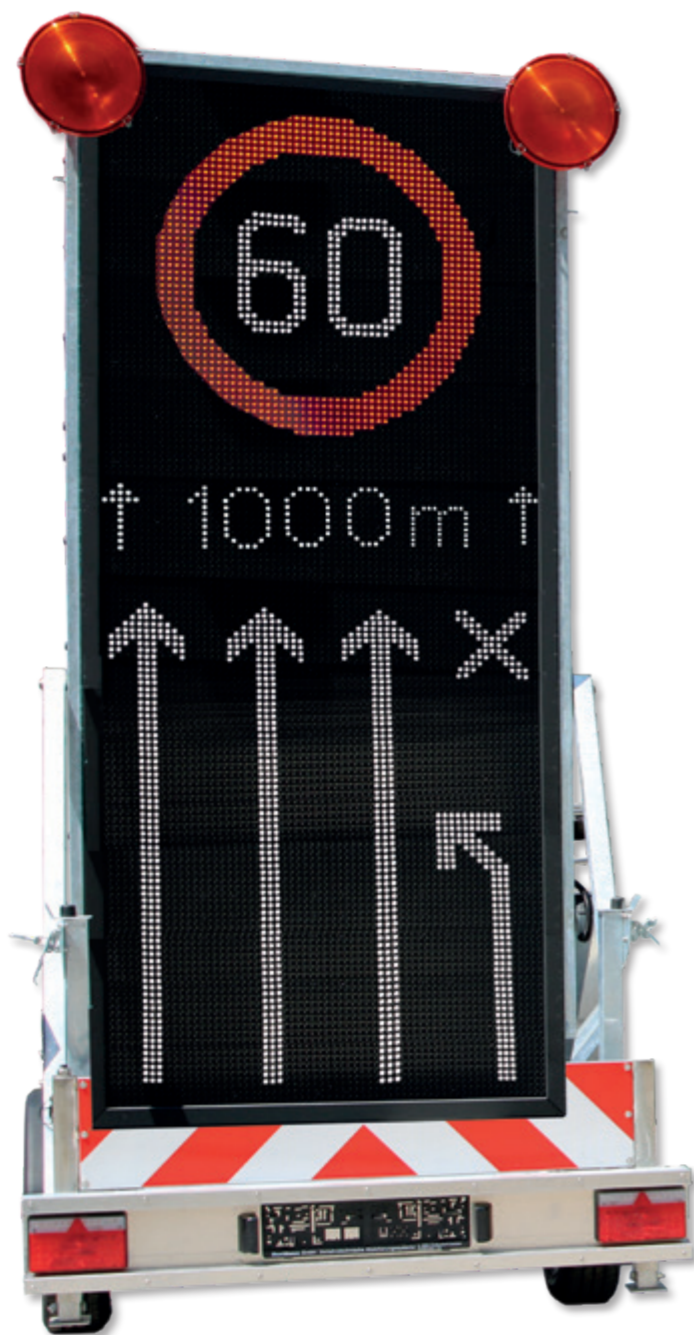


LED VMS Trailer RSA 21



Control Unit



Technical Details

Technical details Vehicle

Max. permissible weight	1000 kg
Empty weight	approx. 790 kg
Axles	Single axle trailer
Brake	Parking brake and overrun brake
Drawbar	Height adjustable, Knott
Hitch	DIN towing eye and ballpoint hitch
Support wheel	Foldable
Chassis	Galvanized steel
Underride protection	With integrated vehicle illumination
Support legs (2 pcs.)	Hydraulic support, cranc support or fall support
Lifting/ Lowering	Hydraulic
Loading area	NO
Side Panels	NO
Batteries	3 pcs. 12V/ 230 AH
Battery charger	50A
Operation Voltage	12/ 24V (automatic)
Vehicle illumination	12V
Stability	85 km/h stand-alone
Vehicle title	EU (AT)

Control Unit

Control unit 1	Radio remote control with feedback signal (Optional)
Control unit 2	Controller installed on the trailer (Backup)
Control unit 3	G.T.M.S - Global Traffic Management System (Optional)

Technical details Warning Lamps

Warning lamps	2 pcs. LED warning lamps
Approval LED-lamps	Compliant to EN-12352, Cl. L9H

Technical details LED Message Boards

Overall Dimensions (WxH)	1280 x 2880 mm
Resolution	64 x 136 px
Pixel pitch	20 mm
Segments (controlled separately)	3
Dimension Segment 1 - Upper VMS (WxH)	1280 x 960 mm
Resolution	64 x 48 px
Dimension Segment 2 - Upper VMS (WxH)	1280 x 320 mm
Resolution	64 x 16 px
Dimension Segment 3 - Lower VMS (WxH)	1280 x 1440 mm
Resolution	64 x 72 px
LED colors	RGB Fullcolor
Programming	Freely programmable
Image design	Paint or LED-Image Tool (*.bmp)
Night dimming	Automatic
Temperature range	from -20°C to +60°C
Protection level	IP 54
Approvals	Optical performance in compliance with EN-12966