

Mobile sign gantry Vario Sign

Pharos XXL



CHASSIS AND BODY

- Rockinger drawbar (foldable), tensile load: 24 tons
- Two braked axles (compressed air), carrying capacity per axle 9000 kg
- Wheels with heavy duty wheel rims, wheel size: 235 /75R17.5
- Slewing ring with a diameter of 1100 mm (Euronorm)
- 4 hydraulic supports
- Warning markings with foil (RA3 / class III)
- Chassis and frame completely painted, RAL 9005
- Aluminium and sheet metal parts completely painted, RAL 9005
- Crash protection system at the back

ELECTRONICS

System control:

- Automatic build up and dismantling program via touchscreen
- Manual build up and dismantling via manual operation (two-button operation) in the control box
- LED variable message sign control via Touch Remote Colour

LED variable message signs:

Housing size:	1390 x 1390 mm
LED display surface:	1260 x 1260 mm
Pixels:	63 x 63
Grid dimension:	20 mm
LED/m ² :	2500

ELECTRICAL SYSTEM

- Power supply 24 V
- 8 batteries
- Battery charger
- Power unit
- Trailer lighting: 24 V LED with 15-pole connector

ACCESSORIES AND OPTIONS

- 12 V electrical system
- Control and monitoring system TrafficManager
- Interface package
- LED advanced warning lamps (WLS / L9H) according to German standards
- Version with roll-off frame with hook holder according to DIN 30722
- Energy package hybrid (with 8 solar panels, additionally to the existing generator)
- Extension by another track version (4 tracks)



Technical data

Height lowered	3370 mm
Height lifted	6433 mm
Total weight	15000 kg
Total length	(transport) 10675 mm
Total length	(work) 13765 mm
Total width	(transport) 2497 mm
Total width	(work) 18620 mm

Mobile sign gantry Vario Sign Pharos XXL Order number

Mobile sign gantry VarioSign Pharos XXL with variable message sign trailer version	129724-001
Mobile sign gantry VarioSign Pharos XXL with variable message sign version roll-off frame	129725-001



Further information
NIS-02200
Entry on nissan-germany.com