

MIXED VEHICLE CARRIER

MULTILOHR



ADVANTAGES

Designed to supplement the EUROLOHR and MAXILOHR product ranges, the MULTILOHR 2.00 meets the widest requirements of European transporters regarding mixed loads.

These multi-task vehicles, capable of loading both cars and chassis, are enriched with functions that improve the load factor of light vehicles. They also have the required imbrication facilities to carry utility vehicles.

More loading volume

- a trailer with a self-sustaining side frame

Quick loading

- an optimal loading method

Optimisation of loading weight distribution

Short lead times and simplified body swap

- pre-assembled body quickly swapped
- possibility to load/offload the cars on/from the body independently from the trailer (depending on models)

An innovate economical running gear

- EBS braking
- 2 axles twin-tyred

MULTILOHR offers according to the model a loading capacity for :

- cars (up to 10)
- vans, light vans
- tractor units and chassis cabs
- farm tractors

A trailer with a self-sustaining side frame

The trailer coupled with the carrier is built on a self-sustaining side frame that eliminates traditional central beams. The increase in useful volume improves the user's flexibility in adapting his load in compliance with the various European regulations.

An optimal loading method

The carrier is quickly set up and requires very little handling during the loading process thereby reducing the loading time.

Stacking is easy, few accessories are required and the securing of hydraulic functions is ensured by hydraulic locking cylinders.

The available volume has enabled us to increase the performances of the car carrier and to further develop the loading method.

A pre-assembled body

The body is assembled before being mounted on a standard chassis cab (wheelbase 5500 mm, \pm 100 mm). Adaptation is simple. The delivery of the car carrier is possible at short notice after receipt of the vehicle in our workshops.

Its modular design enables a quick body transfer and makes the addition of supplementary functional equipment possible during its lifetime.





FEATURES

Based on a self-sustaining side frame, a robust construction, two twin-tyred axles, the MT scissors lifting system with hydraulic locking, the choice of high-grade components and the modularity of equipments, the MULTILOHR provides users with a simple traditional multi-task car carrier with a renowned reliability, reduced running costs, high-performing both for the transportation of cars, vans and trucks.



Length	18 750 mm
Width	2 550 mm
Gross vehicle weight of trailer	up to 19 000 kg (depending on model and regulations)
Loading capacity	up to 10 light vehicles
Number of body models	3
Number of trailer models	2
Lifting system	MT scissors lift hydraulic screw on front body
Lohr's playless coupling with anti-yawing device	
Twin tyres axle mounting	247/70 R 17,5
ABS braking + EBS system including roll prevention device	

Manual adjusting of trailer suspension equipped with automatic return to road position safety feature for speeds over 10 km/h	
Aluminium stacking ramps, length. l 700 mm	2
Steel loading rails	2
Steel extensions	2
Wheel chocks	28
Lohr sleeved straps with ratchet tension adjuster	20
Surface protection	galvanization, anti-gravel paint or anti-impact paint

Examples of options :

- adjustment of trailer suspension from the cab
- engine start/stop control on trailer
- 6 truck wheel chocks

