



modolan®

TWIN-AXLE TRAILER

The modolan® offers an flexible range of load arrangement possibilities. It is the ideal solution to load large vehicles and for transports that require an extremely high load capacity.

- Its compact and modular structure results in excellent cost effectiveness and operation efficiency
- Its low net weight offers a high payload and results in economic fuel consumption
- Easy and flexible loading and unloading operation
- Choose between models go, eco and plus according to the individual requirements
- Perfectly adapted for return and consolidated transports

Type:

WEIGHTS AND DIMENSIONS

Net weight of the superstructure:

modolan® go: ca. 5,900 kg
modolan® eco: ca. 6,200 kg
modolan® plus: ca. 6,800 kg

Overall vehicle length:

ca. 11,950 mm

Overall vehicle width:

2,550 mm

Maximum permitted gross weight:

modolan® go: 12 – 18 t
modolan® eco: 16 – 18 t
modolan® plus: 18 t

Platforms passage width:

2,280 mm between the hydraulic cylinders



modolan® go



modolan® eco



modolan® plus

Configuration of the **modolan**® twin-axle trailer

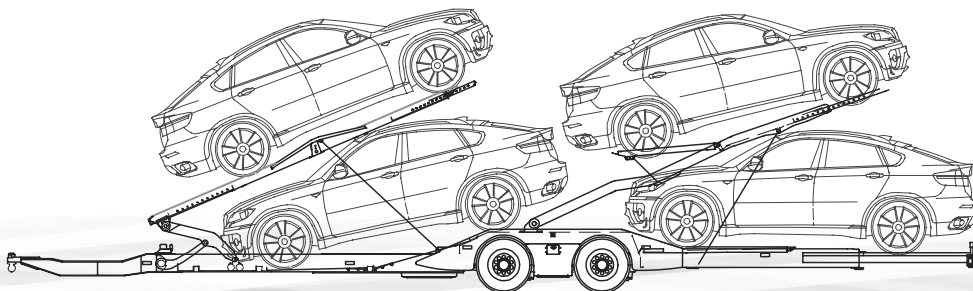
Standard equipment:

- Bolted, fully galvanized superstructure in lightweight steel construction with low chassis height
- Hydraulic rear extension of the ramp box
- 1 pair of drive-on ramps (2,300 mm long)
- Rear and sidewall LED marking lights
- Air suspension with BPW tandem axles and twin tyres
- Brake system with Anti Block System EBS and stability control assistant
- modolan®eco: front platform with hydraulic adjustment and automatic locks
- modolan®plus: front and rear platform with hydraulic adjustment and automatic locks

Optional equipment:

- Return transport kit: additional lashing eyelets, lateral guides for load securing
- Hydraulic winch, including free-wheeling actuation, cover sheets, deflection and guiding rollers, wireless remote control
- For enhanced operational safety, the center part of the platform can include aluminium anti-slip chequer plates
- Rear kick-up ramps for an enhanced loading factor
- Front lifting system for an even wider range of mixed loads

For more details and additional equipment options please refer to the respective data sheets. The illustrations are used as examples and might show vehicles with optional equipment. We reserve the right to make changes due to errors or based on technical progress.



Loading example modolan® plus with 4 m height.
Observe national regulations!

Driven by professionals®

Your decision gives you the security to own and use a vehicle produced by a company who is famous in the market for the quality and the durability of its products.

Kässbohrer transporter superstructures are compatible with chassis of all leading truck manufacturers. The design of our car carriers gives you the possibility to combine trucks and trailers from different models and to adjust them to fit your individual needs.

All the standard spare parts are available in our service center and at our contractual partners. You can also check our online catalogue for more detailed information and for a trouble-free ordering process.

Repairs are carried out quickly and reliably at our headquarters workshop in Eugendorf (Austria) and the authorized workshops along major European transport routes.

