

Kässbohrer ***Transport Technik***

- protective
- safe
- spacious

Are you transporting exclusive limousines, valuable prototypes and individual exhibition vehicles? The **ecotrans** is a closed high-tech semitrailer. The box body in lightweight sandwich construction not only offers an impressive appearance, but also perfect protection and safety for the valuable load.

With the **ecotrans** CV-T type, a fully sealed telescopic rear box of the body offers the extension and retraction of the loading area. This further improves the loading factor. Technical innovations have resulted in the especially high efficiency of this vehicle transporter in everyday logistics.

In addition, the spindle lifting systems integrated in the **ecotrans** ensure especially low maintenance and comfortable operation.

Single tires (size 17.5") offer a large entry height and extra transport capacity, thus contributing to the efficient employment of the **ecotrans**.

Valuable freight perfectly protected

The **ecotrans** vehicle transporter provides complete protection for valuable vehicles and safe transport of exclusive freights. The ingenious telescopic rear box offers a perfect loading factor, even for the closed semitrailer.



ecotrans vehicle transporter



Central control panel for optimized control of all functions.



Due to the positions of the semitrailer's access doors you can comfortably open the doors of the loaded vehicles as well.





Using the tail gate as an access ramp offers simple operation and a perfect access angle.



The telescopic rear end of the body increases the loading factor.



■ Key to Transport

Quality leadership provided by Kässbohrer not only covers our products, but also service and support quality for the complete vehicle transporter. Due to our definition of quality management as a lasting process, the competitiveness of our customers will be assured for the future.

Well-balanced length relations and perfect load proportioning result in safe driving characteristics and a perfect loading factor.

Being a partner of the international utility vehicle industry, Kässbohrer superstructures fit the chassis of all leading truck manufacturers. Perfect integration of chassis and superstructure is already being coordinated during the development stages.

Modular system solutions and vast product options enable the adaptation of the transporter to the customer's individual conditions of operation.

ecotrans (standard equipment)

- High quality steel girders in light weight construction
- Platform tracks from hot-dip galvanized anti-slip perforated sheet metal
- Front and rear lifting mechanism inside supporting pillars with spindle lifting gears
- Chassis completely protected against spraying water from the road surface by metal sheets
- Fifth wheel plate with 2 " – king pin according to DIN 74080
- Mechanical jack stands with plates
- Steel sandwich construction; side wall thickness 25 mm, roof with isolation and inside wall covers, thickness 30 mm
- Doors: integrated rotary handles and spring fixing of open doors, door locks secured with cylinder lock
- Tail gate: galvanized steel construction
- Hydraulic drive-on ramp from hollow alu–minium structure (thickness 35 mm) with pneumatic locking
- Lifting platform's bottom completely closed in order to prevent any dripping on load beneath
- Truck engine remote start-stop actuation
- Platform lights
- Electric wiring and safety equipment according to most recent EC standards
- Kässbohrer air suspension with BPW axles in Tri arrangement and single wheels
- 7 tires 245/70 R17,5
- Closed basket with spare wheel

- Net weight:
min. 11,000 kgs – max. 11,950 kgs
- Wheel base: 7,950 mm
- Vehicle length: 13,600 mm
- Vehicle width: max. 2,550 mm
- Vehicle height: max. 4,000 mm *
- Rear entry height: 2,400 mm
- Front entry height: 2,200 mm
- Upper entry width: 2,260 mm
- Lower entry width: ca. 2,000 mm

* depending on truck dimensions

ecotrans vehicle transporter



Kässbohrer Company

metago®

variotrans®

supertrans®

citytrans®

ecotrans

Services

Kässbohrer Transport Technik GmbH

Gewerbestrasse 30

5301 Eugendorf / Salzburg, Austria

Tel.: +43 6225 / 28 100-0

Fax: +43 6225 / 28 100-378

office@kaessbohrer.at

www.kaessbohrer.at

Version: January 2007 Subject to technical alterations and errors.

Illustrations are of symbolic character only and may show vehicles with optional equipment.