



Competence in Trailers

VEHICLE TRANSPORTERS



SERIES 4000
TRAILERS RANGE UP TO 3.5 to

www.humbaur.com

SERIES 4000

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With some 450 series models for private and commercial use, Humbaur is one of the leading trailer manufacturers in Europe. Innovative and experienced. Present all over Europe and beyond. As an owner-operated, mid-sized family company, we know what our customers need and how they work. That is why we develop meticulously, manufacture with the greatest care, and test our products down to the core. Innovative ideas, the most up-to-date manufacturing, a clear focus on quality, and expert and extensive support – those are our strengths. Strengths that we use to serve our customers.

*Ulrich Humbaur, Shareholder
Entrepreneurial Managing Director & CEO*





HUMBAUR – QUALITY AND EXPERIENCE

Many years of experience

As one of the leading makers of car trailers, and an up-and-coming producer of semi-trailers, we manufacture approximately 50,000 trailers annually. Since the company was founded we have already produced more than 450,000 vehicles. In the first quarter of 2010, the 500,000th trailer will roll out of the Gersthofen factory.

Each of our trailers is a reflection of the knowledge acquired over decades.

A firm commitment to quality

Robust and long lasting – that's how a trailer must be. That is the reason why we only use high-quality components and ensure first-class workmanship at all times. Before a trailer leaves our factory, highly qualified technicians check each individual detail.

Variety and flexibility

We provide our customers with flexible, multi-purpose transport solutions in the range from 750 kilograms to 40 tonnes gross weight. We consistently offer both private and commercial customers the appropriate transport aids for the most diverse of applications.

Wide range of accessories

In addition to extensive standard equipment, we offer a large selection of accessories to suit every model of trailer. Thus, from various building blocks, each customer can assemble a trailer that is exactly tailored to his individual requirements.

Customer service

You can obtain comprehensive service for trailers up to 3.5 to on site from your dealer. For trailers above 5 to, our

broad spectrum of services also includes direct service. Regardless whether it concerns the supply of spare parts, or simply assistance in the use of your trailer, Humbaur is always at your service.

State-of-the-art manufacturing processes

Quality is in the detail. This means that Humbaur only uses vehicle components from well-known manufacturers. The exchange of experience with our suppliers thus enables the continuous improvement of our products.

Made in Germany

Each of the approximately 450 production models is constantly developed and manufactured to the latest state of the art. In this way we ensure first-class quality with continued performance – quality made in Germany.

SERIES 4000

OVERVIEW

M/C TR



TRANSPORTERS



SERIES 4000



TECHNICAL DATA

Motorcycle (M / C) Transporter HM

Model	HM 752212	HM 102212
Body dimensions in mm	2240 x 1276	2240 x 1276
Permissible gross weight in kg	750	1000
Load capacity in kg	600	800
Load height in mm	500	510
Tyre size in inches	13	13
External dimensions in mm	3663 x 1718 x 630	3374 x 1738 x 635
Drive-up angle	16°	16°

(all designations turn out to be approximate)

The HM is a motorcycle transporter for 2 motorcycles. Its sophisticated and detail-oriented design is striking. Equipped with two stand rails and a loading ramp, the HM can hold and transport two motorcycles. With the installation of a strong wooden plate, you can also transport other goods as needed – thus we offer additional uses for your HM.



The cargo should be secured with optionally available motorcycle straps or something similar



Large-sized, quality tyres for smooth driving, even on poor road surfaces



Solid underbody protection – specially designed for the stresses of loading and unloading



Two stand rails with motorcycle brackets fit any standard motorcycle tyre

STANDARD EQUIPMENT

Convincing arguments:

The HM motorcycle transporter from Humbaur

- **Chassis:** Hot galvanized frame and chassis; basic frame made of canted and screwed steel profiles for easy exchange of damaged components; maintenance-free rubber spring axles with independent wheel suspension from name-brand manufacturers; quality brand tyres (suitable for 100 km/h)

- **Electronics:** Multi-function lighting with integrated triangular reflector and forward running lights; 13-pin connector on the HM 10; 7-pin connector on the HM 75
- **Body:** Low load height of 500 and 510 mm; generously dimensioned loading ramp made of galvanized steel plate with a protective edge on the side, resulting in a very favourable drive-up angle; brackets attached to the stand rails provide a secure hold; tie-down option with standard tie-down rings made of galvanized cast steel;

floor made of a 15 mm thick, water-resistant, glued multi-layer wooden plate, anti-slip and heavy duty



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TECHNICAL DATA

Small car and motorcycle (M / C) transporter KFT

Model	KFT 1300	KFT 1500
Body dimensions in mm	2950 x 1650	2950 x 1650
Permissible gross weight in kg	1300	1500
Load capacity in kg	1000	1180
Load height in mm	500	500
Tyre size in inches	15	14
External dimensions in mm	4239 x 2152 x 725	4239 x 2152 x 725
Drive-up angle	16°	16°

(all designations turn out to be approximate)

The small car and motorcycle transporter (KFT) was designed for the transport of a small car or up to three motorcycles. The end-to-end floor and the lateral and forward impact protection with integrated tie-down options also make the KFT usable for other purposes.



Integrated rear fog lights and triangular reflector for good visibility



End-to-end enclosed screen floor, anti-slip and heavy duty



Impact protection: Lateral steel skirt with integrated tie-down eyes

STANDARD EQUIPMENT

Convincing arguments:

The KFT small car and motorcycle transporter from Humbaur

- **Chassis:** Hot galvanized frame and chassis; basic frame made of canted and screwed steel profiles for easy exchange of damaged components; maintenance-free rubber spring axles with independent wheel suspension from name-brand manufacturers; quality brand tyres (suitable for 100 km/h)
- **Electronics:** Multi-function lighting with integrated triangular reflector and forward running lights; standard with 13-pin connector and reversing lights
- **Body:** Low load height of 500 mm; two special aluminium chequered plate planks with a width of 200 mm, placed cross-wise in the rear, for loading; end-to-end floor made of water-resistant glued wood with anti-slip phenolic resin coating; lateral and forward impact protection with integrated tie-down options made of galvanized steel plate; standard with support wheel



SERIES 4000



TECHNICAL DATA

Full-poly trailer REXUS

Model	REXUS
Body dimensions in mm	3250 x 1500 x 1800
Permissible gross weight in kg	2000
Load capacity in kg	1285
Load height in mm	450
Tyre size in inches	15
External dimensions in mm	4596 x 2080 x 2345
Drive-up angle	15°

(all designations turn out to be approximate)

Colours



Yellow Metallic



Orange Metallic



Red Metallic



Blue Metallic



Black Metallic



White



Silver Metallic



Alloy wheel rims,
designer tail lights,
chrome brackets



Side door with
3-point latching,
lockable



Ramp wall with
2 pneumatic springs
and aluminium
chequered plate

STANDARD EQUIPMENT

Convincing arguments:

The retro-look REXUS full-poly trailer from Humbaur

- **Chassis:** CHAMP-FAHRWERK (chassis) for optimum longitudinal stability; smooth driving and optimum road holding; hot galvanized frame components, screwed and riveted; hot galvanized, powder-coated lighting mount; quality brand tyres with alloy wheel rims; 100 km/h version with 4 wheel shock absorbers
- **Electronics:** Designer tail lights with clear glass look with chrome rings; 13-pin connector with reversing lights; 3rd brake light; interior lights; running lights; marker lamps
- **Body:** Full-poly body made of fibreglass-reinforced plastic (GRP); floor plate made of water-resistant glued wood, 21 mm thick, anti-slip; tail gate (ramp wall) made of GRP with a wooden core and aluminium chequered plate, with 3 solid hot galvanized and black powder-coated hinges; stainless steel espagnolette, lockable; side door with anodised aluminium hinges

and 3-point latching, lockable; multiple water-resistant glued wooden plates laminated into the side walls for reinforcement and the mounting of various accessories; 2 grab handles; chrome stirrup; 6 tie-down rings mounted in the floor, each 400 daN



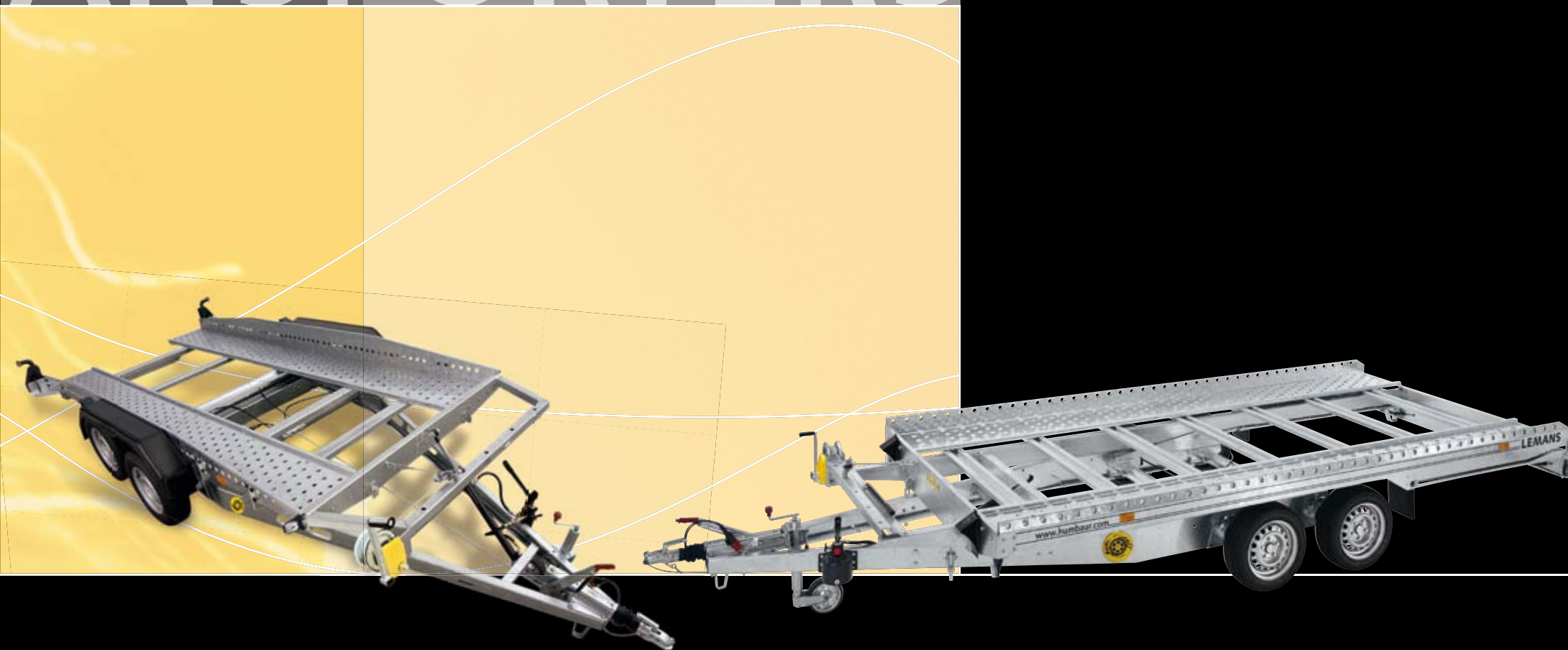
SERIES 4000

OVERVIEW

CAR TR



TRANSPORTERS



SERIES 4000



TECHNICAL DATA

Flatbed IMOLA

Model	IMOLA 2000	IMOLA 2500
Body dimensions in mm	4000 x 1900	4000 x 1900
Permissible gross weight in kg	2000	2500
Load capacity in kg	1450	1950
Load height in mm	435	445
Tyre size in inches	13	14
External dimensions in mm	5423 x 2400 x 810	5423 x 2400 x 810
Drive-up angle	13°	13°

(all designations turn out to be approximate)

The IMOLA is the entry-level model for our car transporters. Thanks to the extremely low load height, the IMOLA has a sensational drive-up angle, greatly simplifying loading. The specially designed perforated plate stand rails provide an optimally secure hold for the vehicle being transported.



Multi-function lights for optimum visibility in any situation



Two aluminium drive-up planks with chequered surfaces for safe driving



Lighting with impact protection

STANDARD EQUIPMENT

Convincing arguments: The IMOLA flatbed from Humba

- **Chassis:** Optimum corrosion protection thanks to hot-dip galvanization of the entire frame and chassis; stable basic frame made from canted, riveted, and screwed steel profiles; maintenance-free rubber spring axles with independent wheel suspension from name-brand manu-

facturers; quality brand tyres (suitable for 100 km/h); safe and reliable braking thanks to four-wheel brakes with integrated reverse automatic

- **Electronics:** Multi-function lighting with integrated triangular reflector, side running lights and marker lamps; standard 13-pin connector and reversing lights
- **Body:** Two aluminium chequered plates for loading, hung in the rear frame; easy loading thanks to the extremely low load height of 435 mm or 445 mm

and the associated drive-up angle; secure hold of the transported vehicle thanks to our specially designed perforated plate stand rails; tie-down option on the end-to-end hole stamping on the sides and the stand rails; wheel stopper (locking bar) or wheel lashing straps for additional cargo security, and a cable winch frame with optionally available cable winch



SERIES 4000



Flatbed IMOLA

Model	IMOLA 2000	IMOLA 2500
Body dimensions in mm	4000 x 1900	4000 x 1900
Permissible gross weight in kg	2000	2500
Load capacity in kg	1450	1950
Load height in mm	435	445
Tyre size in inches	13	14
External dimensions in mm	5423 x 2400 x 810	5423 x 2400 x 810
Drive-up angle	13°	13°

(all designations turn out to be approximate)

Accessories

These examples are optionally available for an additional charge!



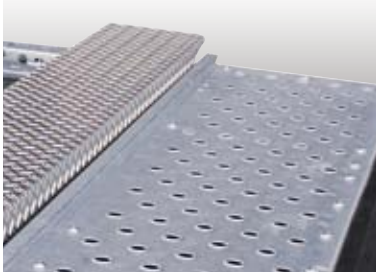
Screen cargo bed
1900 x 850 mm



Cable winch frame with cable
winch and cable



Wheel stopper (locking bar)



Perforated plate stand rails prevent the loaded vehicle from sliding



The planks lock mechanically to the cargo bed



End-to-end holed railing to fix the wheel stoppers (locking bars) and tie-down with straps

LOADING POSITION



SERIES 4000



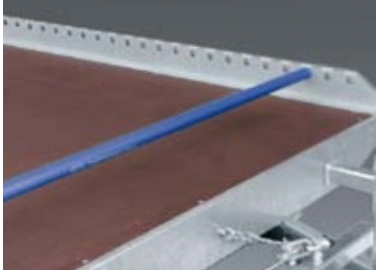
TECHNICAL DATA

Wheels-in trailer HTF

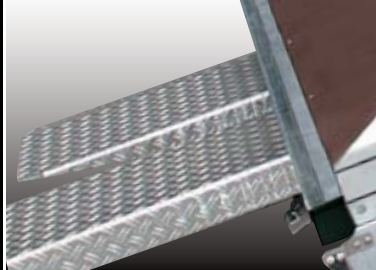
Model	HTF 304121	HTF 354121
Body dimensions in mm	4100x2050	4100x2050
Permissible gross weight in kg	3000	3500
Load capacity in kg	2330	2760
Load height in mm	610	700
Tyre size in inches	10	13
External dimensions in mm	5475x2163x680	5502x2163x680
Drive-up angle	14°	15,5°

(all designations turn out to be approximate)

Our universal solution for vehicle transport: Designed as a wheels-in trailer, it is equipped with an end-to-end floor plate, making it a real all-rounder, even for other transportation solutions.



End-to-end hold railing for fixing the optionally available wheel stoppers (locking bars)



The aluminium chequered plate drive-up planks stored under the cargo bed



Cable winch frame with cable winch and cable optionally available

STANDARD EQUIPMENT

Convincing arguments: The HTF wheels-in trailer from Humbaaur

- **Chassis:** Optimum corrosion protection thanks to hot-dip galvanization of the entire frame and chassis; stable basic frame made from canted, riveted, and screwed steel profiles; maintenance-free rubber spring axles with independent wheel suspension from name-brand manufacturers; quality brand tyres (suitable for 100 km/h); safe and reliable braking thanks to four-wheel brakes with integrated reverse automatic.
- **Electronics:** Multi-function lighting with integrated triangular reflector, side running lights and marker lamps; standard 13-pin connector and reversing lights
- **Body:** Loading of vehicles via solid aluminium chequered plate drive-up planks, which are simply pushed under the cargo bed for transport; planks are easy to move across the entire width; the end-to-end holed side railing allows tie-down across the whole length; optionally available wheel stopper (locking bars) can be fastened to the holed railing; end-to-end wooden floor made from water-resistant, glued, anti-slip special

wood; cable winch frame with cable winch and cable optionally available



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Wheels-in trailer HTF

Model	HTF 304121	HTF 354121
Body dimensions in mm	4100x2050	4100x2050
Permissible gross weight in kg	3000	3500
Load capacity in kg	2330	2760
Load height in mm	610	700
Tyre size in inches	10	13
External dimensions in mm	5475x2163x680	5502x2163x680
Drive-up angle	14°	15,5°

(all designations turn out to be approximate)

Accessories

These examples are optionally available for an additional charge!



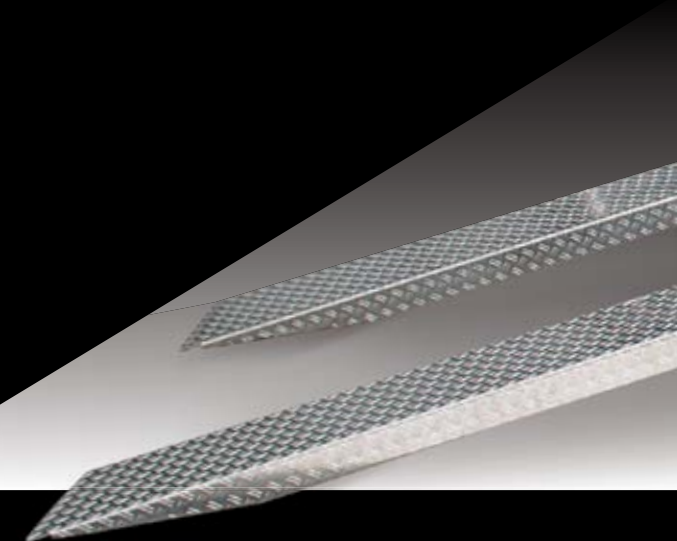
Cable winch frame with cable winch and cable



Wheel lashing straps, 50 mm wide

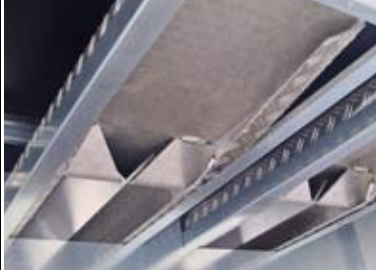


Wheel stopper (locking bar)





Enclosed end-to-end, water-resistant, glued and anti-slip screen floor



Aluminium chequered plate drive-up planks located under the cargo bed during transport



Generously dimensioned tail lights with triangular reflector and marker lamps

LOADING POSITION



SERIES 4000



TECHNICAL DATA

Tippable flatbed HAK

Model	HAK 204119	HAK 254119	HAK 304119
Body dimensions in mm	4150 x 1940	4150 x 1940	4150 x 1940
Permissible gross weight in kg	2000	2500	3000
Load capacity in kg	1360	1860	2310
Load height in mm	465	465	480
Tyre size in inches	14	14	14
External dimensions in mm	5907 x 2440 x 820	5907 x 2440 x 820	5907 x 2440 x 820
Drive-up angle	12°	12°	12°

(all designations turn out to be approximate)

The tippable car transport trailer HAK was specially designed for professional use. Because the bridge is equipped with dual-action tipping hydraulics (for raising and lowering the bridge), the weight distribution of the vehicle does not play a role. The HAK is the professional car transporter for everyday use.



Optionally available wheel stopper (locking bar) for extra securing of the cargo



Perforated plate stand rails prevent the loaded vehicle from sliding



Stable body thanks to cross-bracing under the cargo bed

STANDARD EQUIPMENT

Convincing arguments: The HAK tippable flatbed from Humbaaur

- **Chassis:** Optimum corrosion protection thanks to hot-dip galvanization of the entire frame and chassis; stable basic frame made from canted, riveted, and screwed steel profiles; maintenance-free rubber spring axles with independent wheel suspension from name-brand

manufacturers; quality brand tyres (suitable for 100 km/h); safe and reliable braking thanks to four-wheel brakes with integrated reverse automatic

- **Electronics:** Multi-function lighting with integrated triangular reflector, side running lights and marker lamps; standard 13-pin connector and reversing lights
- **Body:** Dual-action bridge tipping hydraulics for raising and lowering the bridge; standard cable winch, positionable in 5 places across the entire width (ideal for

loading vehicles without their own power); perforated plate stand rails form a single unit with side skirts; end-to-end holes serve as anchor points to secure the cargo, wheel stopper (locking bars) or wheel lashing straps are also optionally available



Images may include special equipment/Products are subject to continuous technical changes

SERIES 4000



Tippable flatbed HAK

Model	HAK 204119	HAK 254119	HAK 304119
Body dimensions in mm	4150 x 1940	4150 x 1940	4150 x 1940
Permissible gross weight in kg	2000	2500	3000
Load capacity in kg	1360	1860	2310
Load height in mm	465	465	480
Tyre size in inches	14	14	14
External dimensions in mm	5907 x 2440 x 820	5907 x 2440 x 820	5907 x 2440 x 820
Drive-up angle	12°	12°	12°

(all designations turn out to be approximate)

Accessories

These examples are optionally available for an additional charge!



Cargo bed enclosed end-to-end
with screen-print plate



Wheel shock absorber



Wheel stopper (locking bar)



Standard with
cable winch
frame with cable
winch and cable



Optional 50 mm
wide wheel lashing
straps for optimum
cargo securing



Two adjustable locks
to mechanically
secure the bridge

LOADING POSITION



SERIES 4000



TECHNICAL DATA

Tippable wheels-in trailer LEMANS

Model	LEMANS 2500	LEMANS 3000	LEMANS 3500
Body dimensions in mm	4300x2100	4300x2100	4300x2100
Permissible gross weight in kg	2500	3000	3500
Load capacity in kg	1700	2200	2670
Load height in mm	620	620	650
Tyre size in inches	13	13	13
External dimensions in mm	5961x2170x765	5961x2170x765	5948x2170x790
Drive-up angle	10°	10°	10°

(all designations turn out to be approximate)

The tippable LEMANS wheels-in car transporter was specially designed for professional daily use. Its low load height and a variety of useful details, such as the special holes in the side skirts and the holes in the stand rails, which offer countless possibilities to secure loads, are impressive. The large assortment of accessories includes wheel stopper (locking bars), an enclosed screen floor for the bridge, wheel lashing straps, and much more.



Bridge with special tilting bearing connected directly to the two axle casings



Aluminium chequered plate planks stored in the plank shafts



Free-moving cable winch with pulley can be positioned in five locations

STANDARD EQUIPMENT

Convincing arguments:

The LEMANS tippable wheels-in trailer from Humbaaur

- **Chassis:** Outstanding corrosion protection thanks to hot-dip galvanization of the frame and chassis; components made from canted, riveted, and screwed steel profiles can be exchanged; maintenance-free rubber spring axles with independent wheel suspension from name-brand manufacturers; quality brand tyres (suitable

for 100 km/h); safe and reliable braking thanks to four-wheel brakes with integrated reverse automatic; unique tilting bearing forms a firm connection between the bridge and axle casings for optimum load bearing and smooth driving

- **Electronics:** Multi-function lighting with integrated triangular reflector, side running lights and marker lamps; standard 13-pin connector and reversing lights
- **Body:** Anchored, riveted, and screwed bridge; end-to-end longitudinal bridge beams also serve as the seat

for the cable winch frame, which is thus very stable; loading via short aluminium chequered plate planks, which run on slide bearings and are mounted under the bridge; cable winch with deflection device adjustable to 5 positions across the width of the trailer; single-action cylinder with high-quality hydraulic unit; drive-up angle of ca. 10°; specially designed perforated plate stand rails form a single unit with the side skirts; seven dual cap profiles mounted cross-wise on the bridge



SERIES 4000



Tippable wheels-in trailer LEMANS

Model	LEMANS 2500	LEMANS 3000	LEMANS 3500
Body dimensions in mm	4300x2100	4300x2100	4300x2100
Permissible gross weight in kg	2500	3000	3500
Load capacity in kg	1700	2200	2670
Load height in mm	620	620	650
Tyre size in inches	13	13	13
External dimensions in mm	5961x2170x765	5961x2170x765	5948x2170x790
Drive-up angle	10°	10°	10°

(all designations turn out to be approximate)

Accessories

These examples are optionally available for an additional charge!



AKS safety clutch



cargo bed enclosed end-to-end
with screen-print plate



Wheel stopper (locking bar)



Seven dual cap profiles mounted cross-wise on the bridge for particular stability



Free-moving cable winch with pulley can be positioned in five locations



End-to-end holed railing to fix the wheel stoppers (locking bars) and tie-down with straps

LOADING POSITION



SERIES 4000

OVERVIEW

UNIVERSAL TR



RANSPORTERS



SERIES 4000



TECHNICAL DATA

Tippable wheels-in trailer ALLCOMFORT

Model	ALLCOMFORT 3000	ALLCOMFORT 3500
Body dimensions in mm	4300 x 2100 x 200	4300 x 2100 x 200
Permissible gross weight in kg	3000	3500
Load capacity in kg	2060	2530
Load height in mm	650	665
Tyre size in inches	13	13
External dimensions in mm	5994 x 2254 x 1570	5981 x 2254 x 1600
Drive-up angle	11°	12°

(all designations turn out to be approximate)

The ALLCOMFORT is a universal transporter with hydraulic tilting bridge for multi-purpose use. The combination of tilting bridge and ramp wall provides an outstanding drive-up angle, which also allows the trouble-free loading of lower-lying machines and automobiles. The ALLCOMFORT has four removable stanchions, which can optionally hold a tarp frame, guaranteeing transport regardless of the weather.



Bridge with special tilting bearing connected directly to the two axle casings



Holed ramp wall raised with pneumatic spring support



Optional with cable winch, cable, and pulley

STANDARD EQUIPMENT

Convincing arguments:

The ALLCOMFORT tippable wheels-in trailer from Humbaur

- **Chassis:** Frame and chassis made from hot-dip galvanized special steel profiles, screwed and riveted together for optimal corrosion protection; very low load height thanks to the frame construction combined with the 13 inch special tyres; safe and reliable braking, thanks to four-wheel brakes with integrated reverse au-

tomatic; unique tilting bearing forms a firm connection between the bridge and axle casings for ideal loading and smooth driving

- **Electronics:** Multi-function lighting with integrated triangular reflector, side running lights and marker lamps; standard 13-pin connector and reversing lights
- **Body:** Double-acting tilting hydraulics (for raising and lowering) on the bridge; 900 mm high ramp wall with pneumatic spring support; optimally protected against water by the very large, single-piece floor plate made

from water-resistant glued wood with anti-slip phenolic resin coating; 4 pairs of integrated tie-down brackets in the outer frame profiles for securing the cargo (system expandable); fully removable, 200 mm high platform gates made from anodised aluminium on the sides and front with tension locks; cable winch frame standard, optionally available with cable winch, cable, and pulley



SERIES 4000



Tippable wheels-in trailer ALLCOMFORT

Model	ALLCOMFORT 3000	ALLCOMFORT 3500
Body dimensions in mm	4300 x 2100 x 200	4300 x 2100 x 200
Permissible gross weight in kg	3000	3500
Load capacity in kg	2060	2530
Load height in mm	650	665
Tyre size in inches	13	13
External dimensions in mm	5994 x 2254 x 1570	5981 x 2254 x 1600
Drive-up angle	11°	12°

(all designations turn out to be approximate)

Accessories

These examples are optionally available for an additional charge!



Aluminium chequered floor plate



Tarp & hoops, load height
1800 mm and 2000 mm



Cable winch with cable and
pulley



Seven dual cap profiles mounted cross-wise on the bridge for particular stability



Front with KTL and powder-coated stanchions and tension locks



Generously dimensioned tail lights with triangular reflector and marker lamps

LOADING POSITION



Images may include special equipment/Products are subject to continuous technical changes

SERIES 4000

ACCESSORIES

Series 4000 offers you an extremely large selection of accessories. Equip your vehicle transporter to meet your requirements. You can always count on our high standards of quality.

Body

- AKS safety clutch
- Additional loose loading ramp (1 piece)
- Tail gate support bars, loose (2 pieces)
- Aluminium chequered floor plate
- U-lock for trailers with brakes up to 3500 kg (with AL-KO AE)
- Safety Compact anti-theft system
- Double wing doors instead of ramp wall
- Double-acting cylinder
- Spare wheel
- Floating screen floor
- Ground stands
- Screen-print cargo bed 1.9x0.85m
- Cargo bed enclosed end-to-end with screen-print plate
- Metal locking shoe with lock
- Tarp & hoops, load height 1600 mm
- Tarp & hoops, load height 1800 mm
- Tarp & hoops, load height 2000 mm
- Wheel shock absorber
- Sliding supports (2 pieces)
- Cable winch frame with cable winch and cable
- Cable winch with cable and pulley
- Stand rail with bracket (included loose)
- Key lock for trailers without brakes
- Support wheel

Lighting

- 7-13 pin adapter
- 13-7 pin adapter
- Interior lights, separate switch
- Reversing lights (only with 13-pin connector)

Load safety

- Tie rings mounted recessed in wood floor, tractive force 0.2 to each (4 pieces)
- Tie rings mounted recessed in wood floor, tractive force 0.4 to each (4 pieces)
- Recessed tie rings, fixed on floor, tractive force 0.4 to each (6 pieces)
- Tie rings mounted recessed in wood floor, tractive force 0.2 to each (6 pieces)
- Fittings for load safety rails (4 pieces)
- Integrated lashing shackle in outer frame section (4 pairs)
- Folding rings (4 pieces)
- Load safety rail
- Motorcycle strap 25 mm (4 pieces)
- Motorcycle stand
- Wheel lashing straps 50 mm width
- Wheel stopper (locking bar)
- Slotted tie rail
- Locking bars for slotted tie rails
- Locking bars for barred tie rail
- Barred tie rail



Wheel shock absorber
(rated for 100 km/h)

>> All of our trailers with brakes can be upgraded with wheel shock absorbers to 100 km/h <<



AKS safety clutch



Additional loose loading ramp (1 piece)



Tail gate support bars, loose (2 pieces)



Aluminium chequered floor plate



U-lock for all trailers with brakes up to 3500 kg



Safety compact anti-theft system



Double wing doors instead of ramp wall



Spare wheel



Floating screen floor



Ground stand with crank

SERIES 4000



Screen-print cargo bed
1900x850 mm



Cargo bed enclosed end-to-end
with screen-print plate



Metal locking shoe with lock



Tarp & hoops, load height
1600 mm, 1800 mm and 2000 mm



Wheel shock absorber



Sliding supports (2)



Cable winch frame with cable
winch and cable



Cable winch with cable and pulley



Stand rail with bracket
(included loose)



Key lock for trailers without
brakes



Support wheel
(depending on model)



13-pin connector



7-13 pin adapter



13-7 pin adapter



Reversing lights
(only with 13-pin connector)



Tie rings mounted recessed
in wood floor, Tractive force
0.2t each (4 pieces)



Tie rings mounted recessed in
wood floor, Tractive force 0.4t
each (4-6 pieces)



Fittings for load safety rails
(4 pieces)



Folding rings (4 pieces)



Load safety rail

SERIES 4000



Motorcycle strap 25 mm
(4 pieces)



Motorcycle stand



Wheel lashing straps
50 mm width



Wheel stopper (locking bar)



Slotted tie rail



Locking bars for slotted tie rails



Barred tie rail



Locking bars for barred tie rail

Standard colours tarps



White
similar to RAL 9010



Medium yellow
similar to RAL 1003



Orange
similar to RAL 2011



Red
similar to RAL 3002



Blue
similar to RAL 5002



Green
similar to RAL 6026



Grey
similar to RAL 7038

Please note that the colours depicted may deviate from the original colours.

SERIES 4000

MATRIX

Overview of the accessories for Series 4000

Weights, dimensions and colours are approximate, changes due to additional equipment are possible. Please consult your Humbaaur dealer for advice.

Legend:

- available as accessory
- not available
- ★ Standard equipment (you can find a complete list of the standard equipment on the preceding pages for each model)
- on request

Custom orders on request!

S4000 VEHICLE TRANSPORTERS								
	HM	KFT	REXUS	IMOLA	HTF	HAK	LEMANS	ALLCOMFORT
L B H	2240 1276 0	2950 1650 0	3250 1500 1800	4000 1900 0	4100 2050 0	4150 1940 0	4300 2100 0	4300 2100 200
BODY								
AKS safety clutch	—	—	●	○	●	●	●	●
Additional loose loading ramp (1 piece)	●	—	—	—	—	—	—	—
Tail gate support bars, loose (2 pieces)	—	—	—	—	—	—	—	●
Aluminium chequered floor plate	●	●	●	●	●	●	●	●
U-lock for trailers with brakes up to 3500 kg	●	●	●	●	●	●	●	●
Safety compact anti-theft system	—	—	●	●	●	●	●	●
Double wing doors instead of ramp wall	—	—	●	—	—	—	—	—
Double-acting cylinder	—	—	—	—	—	—	●	—
Spare wheel	●	●	●	●	●	●	●	●
Floating screen floor	—	—	●	—	—	—	—	—
Pneumatic springs and bracket for ramp wall (2 pieces)	—	—	★	—	—	—	—	★
Ground stands	—	—	●	—	—	—	—	—
Screen-print cargo bed 1.9x0.85 m	—	—	—	●	—	—	—	—
Cargo bed enclosed end-to-end with screen-print plate	★	★	★	—	★	●	●	★
Metal locking shoe with lock	●	●	●	●	●	●	●	●
Tarp & hoops, load height 1600 mm	—	●	—	—	—	—	—	—
Tarp & hoops, load height 1800 mm	—	●	—	—	—	—	—	●
Tarp & hoops, load height 2000 mm	—	—	—	—	—	—	—	●
Wheel shock absorber	●	●	★	●	●	●	●	●
Sliding supports (2 pieces)	●	●	—	—	—	—	—	—
Cable winch frame with cable winch and cable	—	●	—	●	●	★	★	—
Cable winch with cable and pulley	—	—	—	—	—	—	—	●
Stand rail with bracket (included loose)	●	●	—	—	—	—	—	—
Key lock for trailers without brakes	●	—	—	—	—	—	—	—
Support wheel	●	★	★	★	★	★	★	★
LIGHTING								
7-13 pin adapter	●	●	●	●	●	●	●	●
13-7 pin adapter	●	—	—	—	—	—	—	—
Interior lights, separate switch	—	—	★	—	—	—	—	—
Reversing lights (only with 13-pin connector)	●/★	★	★	★	★	★	★	★

S4000 VEHICLE TRANSPORTERS								
	HM	KFT	REXUS	IMOLA	HTF	HAK	LEMANS	ALLCOMFORT
L	2240	2950	3250	4000	4100	4150	4300	4300
B	1276	1650	1500	1900	2050	1940	2100	2100
H	0	0	1800	0	0	0	0	200
LOAD SAFETY								
Recessed tie rings, tractive force 0.2 to each (4 pieces)	●	●	●	—	●	—	—	●
Recessed tie rings, tractive force 0.4 to each (4 pieces)	●	●	●	—	●	—	—	●
Recessed tie rings, fixed on floor, tractive force 0.4 to each (6 pieces)	—	—	★	—	—	—	—	—
Recessed tie rings, tractive force 0.2 to each (6 pieces)	●	●	●	—	●	—	—	●
Fittings for load safety rails (4 pieces)	—	—	●	—	—	—	—	—
Integrated lashing shackle in outer frame section (4 pairs)	—	—	—	—	—	—	—	★
Folding rings (4 pieces)	●	●	●	—	●	—	—	●
Load safety rail	—	—	●	—	—	—	—	—
Motorcycle strap 25 mm (4 pieces)	○	○	●	—	—	—	—	—
Motorcycle stand	○	○	●	—	—	—	—	—
Wheel lashing straps 50 mm width	—	—	—	●	●	●	●	—
Wheel stopper (locking bar)	—	●	—	●	●	●	●	—
Slotted tie rail	—	—	●	—	—	—	—	—
Locking bars for slotted tie rails	—	—	●	—	—	—	—	—
Locking bars for barred tie rail	—	—	●	—	—	—	—	—
Barred tie rail	—	—	●	—	—	—	—	—

(all designations turn out to be approximate)

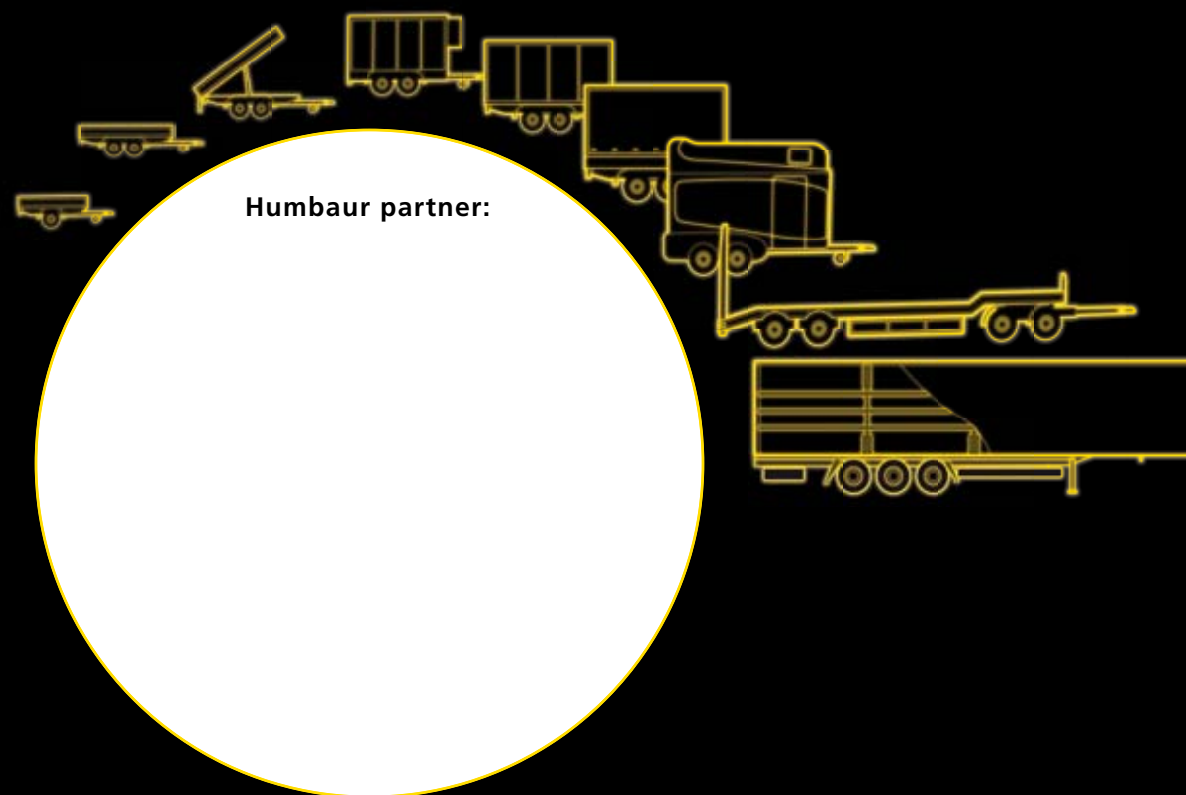
SERIES 4000

MATRIX



Competence in Trailers

HUMBaur ... CLOSE TO THE CUSTOMER!



Humbaur partner:

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