

Rear / three-way

# Tipper & construction machine Transporter

Multitalents up to 3.5 tonnes



Competence in Trailers



3000 / 3500 Series

[humbaur.com](http://humbaur.com)





# Maintain an overview

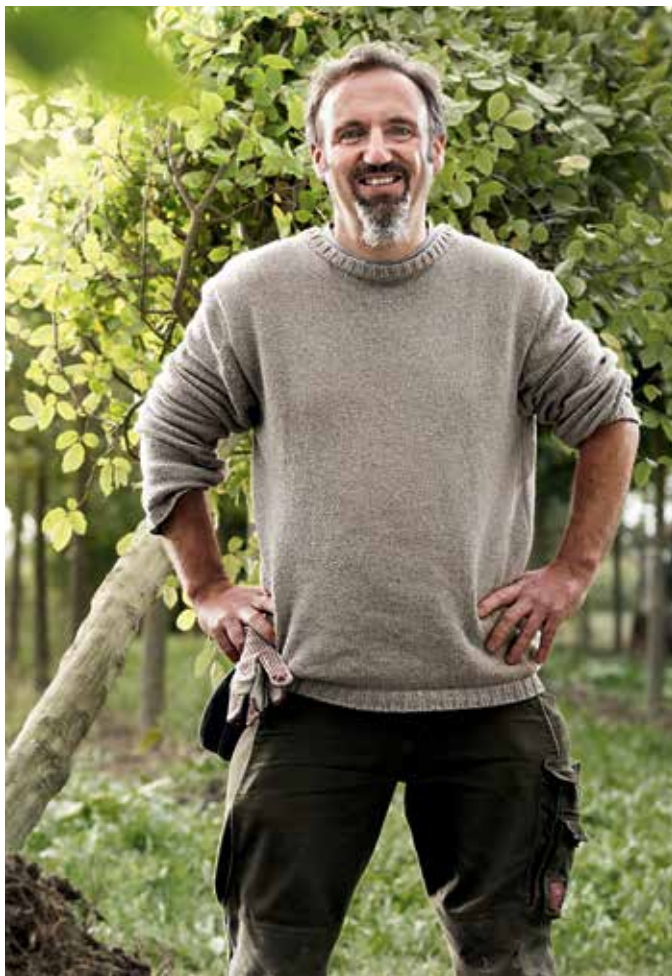
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# Allow us to convince you



## Follow **HUMBAUR!**

**The all weather specialist.**

Luciano Peros, Landscape gardener, Florence

Our arguments make it easy for you to become a convinced fan of high-quality Humbaur products.

### **30 years of experience**

For the past three decades, we have been among the leading manufacturers of passenger vehicle trailers. Over 650,000 trailers have left our premises since the establishment of our company. We now manufacture approximately 50,000 units per year. You will be able to discover this abundance of experience in each of our trailers.

### **High quality**

Robust and long lasting – are the qualities a trailer needs to have. We achieve this goal by using excellent components and first-class manufacturing processes. We inspect each trailer in detail before delivering it.

### **Multiple transport solutions**

Our products cover a particularly wide range of applications. Both private and commercial customers can find a suitable trailer for a large range of applications here. Choose between a permissible gross weight of 750 kg to 40 t.

### **Large choice of accessories**

Some of our customers have a lot of individual requirements for their trailers. With our many suitable accessories, each customer can extend our comprehensive range of serial accessories to suit his needs.



Competence in Trailers

### **Enthusiastic customer service**

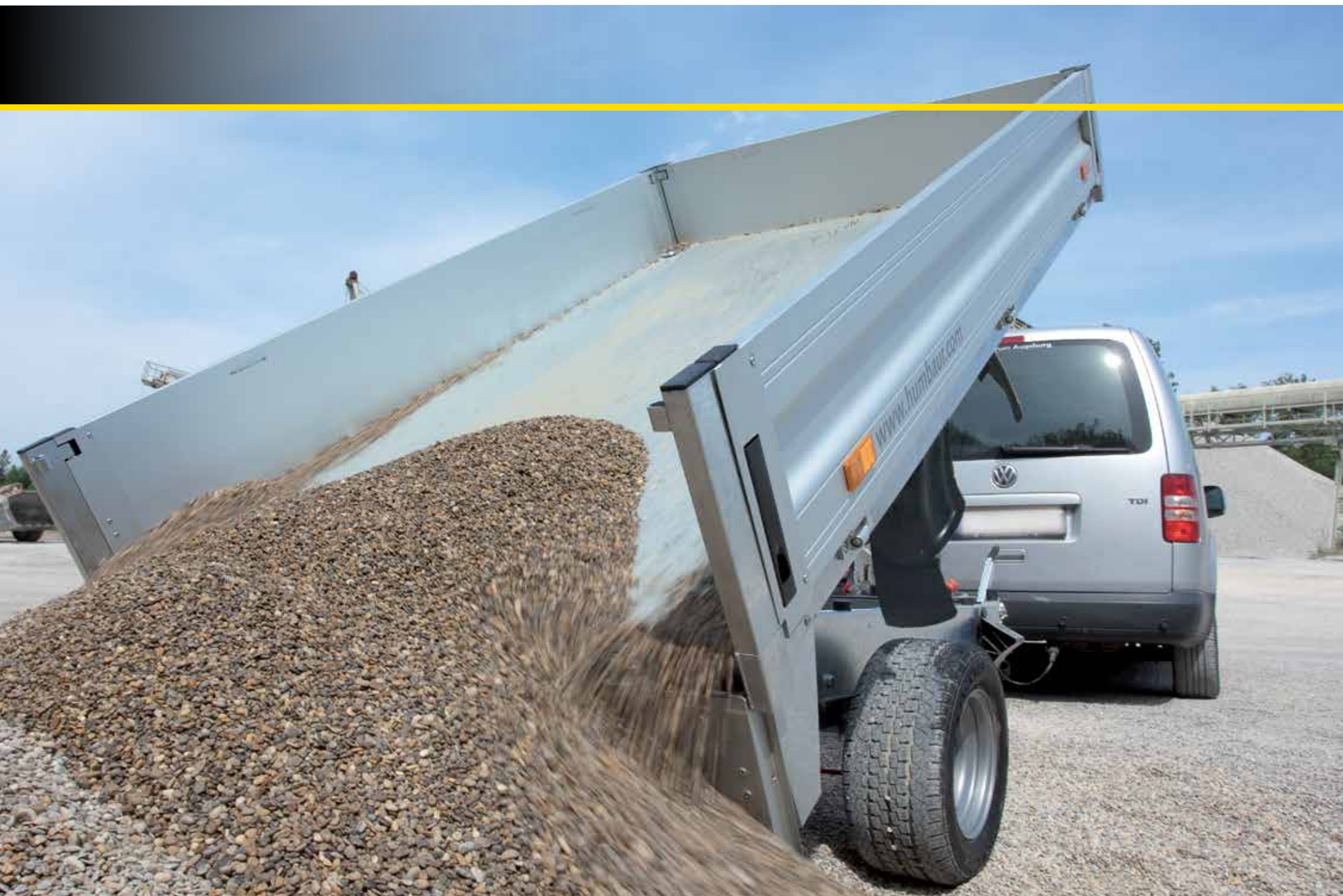
Your nearby specialist dealer can provide you with trailers up to 3.5 t. Owners of trailers with a gross weight of over 5 t can make use of our direct service. Whether you need a spare part or have questions about applications – we and your local dealer are there to assist you.

### **High-quality components**

Quality is in the detail, which is why Humbaur only makes use of high-quality vehicle components made by well-known manufacturers. We are continuously exchanging experiences with our suppliers. This allows us constantly to optimise products.

### **Made in Germany**

Whether you decide on one of our 415 serial models or commission a special model customised to your individual requirements: We develop and manufacture all our trailers in accordance with the latest state of technology. You will receive top-class Quality »made in Germany«.





# At home in the garden and on the construction site

## The 3000 series



**Loady rear tipper**

Compact dimensions, high-quality materials - the Loady always gives good service in daily use. Its particular quality characteristic: The sheet steel bridge is made of a single piece of hot-dip galvanised steel, just like its bigger brothers, the Garant and HTK. Where else would you find this in this class?



**Garant rear tipper  
aluminium / steel**

Our Garant sets quality standards in its class. Its components are completely hot-dip galvanised. The floor of the tipping platform is made in a single piece. Loading ramps can be retrofitted and stored in the vehicle's ramp slot. This makes the Garant ideally suited for transporting smaller items of construction machinery, for example.

**Our guarantor -  
as a single-axis and  
tandem tipper!**



**Garant three-way tipper  
aluminium / steel**

It is available with a single or double axle, as a backwards tipper or three-way tipper, but always in outstanding quality. With its compact dimensions it gives particularly good service for landscaping and gardening and in the construction industry.

## The 3500 series



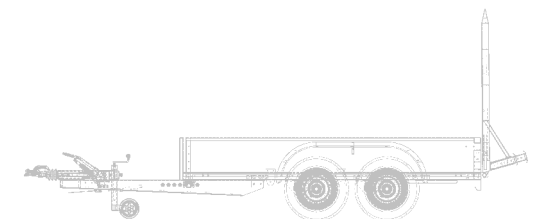
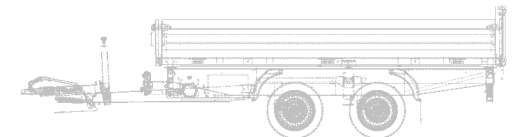
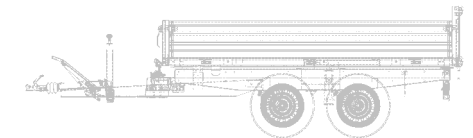
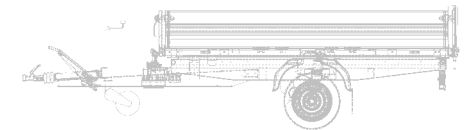
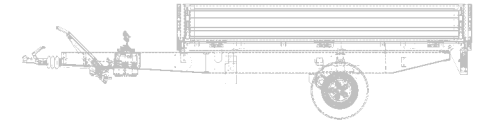
**HTK three-way tipper**  
aluminium / steel

Our HTK stands out as a result of their quality and a manual pump which can, on request, be replaced by an electric hydraulic pump. From 3,000 kg upwards, you get both the electric and the manual pump. This allows simple and independent operation of your HTK in all applications.



**HS construction machine transporter**

Do you regularly have to transport lightweight or medium weight construction machinery or diggers? The sturdy and solid construction of the HS is designed for daily transport tasks. The low load height facilitates loading. The mudguards with aluminium tread plate that can be stood on, and the protected lighting units make it particularly durable in day-to-day operations.









# Loady rear tipper

A star in its class: fun to hobby gardeners and building contractors alike

- 1** V drawbar combined with a hot-dip galvanised longitudinal beam chassis
- 2** The frame of the tipping platform has been hot-dip galvanised
- 3** The floor of the tipping platform is made of steel and consists of a single piece
- 4** 2-step, hard chrome-plated tilting cylinder
- 5** Manual pump, optional electric hydraulic pump
- 6** Humbaur Multifunctional lighting
- 7** 13-pin plug and reversing light
- 8** Drop sides made of anodised aluminium with recessed locks, completely removable
- 9** Removable corner stanchions and stanchion pockets, all hot-dip galvanised
- 10** 4 x tie-rings mounted on the bridge floor, traction force 800 kg per tie-ring, Dekra-tested
- 11** Jockey wheel



## 3000 series

<b>Model</b>	<b>Loady 1300</b>
<b>Body dimensions in mm</b>	3600 x 1463 x 926
<b>Internal dimensions in mm</b>	2300 x 1400 x 300
<b>Permissible gross weight in kg</b>	1300
<b>Load capacity in kg</b>	932
<b>Load height in mm</b>	630
<b>Tyre size in inches</b>	10
<b>Tilting angle (to rear)</b>	41°

<b>Model</b>	<b>Loady 1500</b>
<b>Body dimensions in mm</b>	3600 x 1463 x 926
<b>Internal dimensions in mm</b>	2300 x 1400 x 300
<b>Permissible gross weight in kg</b>	1500
<b>Load capacity in kg</b>	1132
<b>Load height in mm</b>	630
<b>Tyre size in inches</b>	10
<b>Tilting angle (to rear)</b>	41°

- 1 Drop sides made of double-walled, anodised aluminium  
25 mm thick, 300 mm high
- 2 Tie-rings mounted on bridge
- 3 Hard-chromed, 2-step tilting cylinder
- 4 Drop sides with recessed locks, foldable and removable,  
with insertable, hot galvanised corner stanchions

Subject to change without notice. All dimensions are approximate values values refer to the standard vehicle without accessories.



1



2



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4



# Loady rear tipper

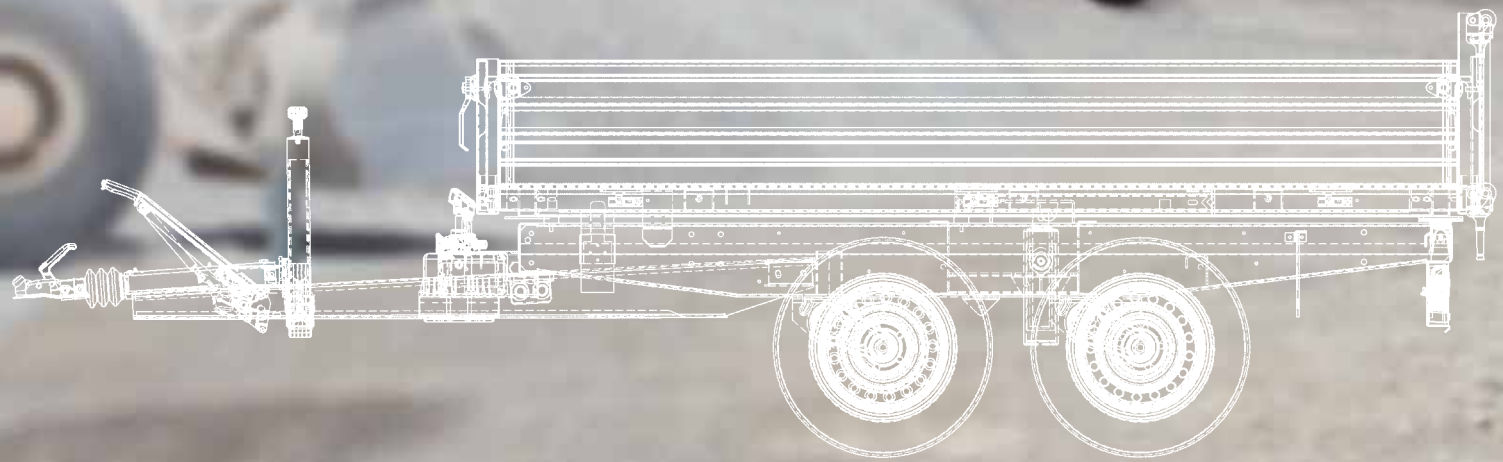


Easy operation of the manual pump

## \*Accessories (optional):

- Spare wheel
- Mounted spare wheel holder
- Wheel shock absorber, loose, without 100 km/h confirmation
- Wheel shock absorber, mounted, with 100 km/h confirmation
- Drop side 350 mm
- Drop side extensions 350 mm
- Steel grid attachment 620 mm
- H-frame
- Flat cover for steel grid extension
- Flat cover for drop side extension
- Tarpaulin and frame, load height 1300 mm / 1600 mm
- Cover net
- 2 x telescopic crank supports
- Automatic jockey wheel
- Hydraulic connection for tractor without manual or electrical pump
- Hydraulic connection for tractor with manual pump
- Combined manual and electric pump operation
- Hydraulic connection for tractor with combined operation

» We don't only  
have **fans...**  
but real  
**followers!** «





# Garant rear / three-way tipper







# Garant rear tipper

A trusted assistant for passionate gardeners,  
garden and landscape designers

- 1** Single-axe or double-axe chassis with V drawbar, hot-dip galvanised
- 2** Tipping platform, hot-dip galvanised, made of steel, produced in one piece
- 3** 3-step, hard-chromed tilting cylinder
- 4** Hand pump
- 5** 13-pin plug and reversing light
- 6** Drop sides made of powder-coated, galvanised steel plate or anodise aluminium, completely removable
- 7** Rear flap swingable
- 8** 4 x tie-rings mounted on the bridge floor, traction force 800 kg per tie-ring, Dekra-tested
- 9** Jockey wheel
- 10** Ramp slot in preparation for aluminium ramp for easy retrofitting



## 3000 series

	Single-axle tipper	Tandem tipper	Tandem tipper
<b>Model</b>	<b>Garant 1800 ALU</b>	<b>Garant 2000 ALU</b>	<b>Garant 2600 ALU</b>
<b>Body dimensions in mm</b>	4040 x 1655 x 1220	4040 x 1655 x 1090	4040 x 1655 x 1090
<b>Internal dimensions in mm</b>	2700 x 1500 x 350	2700 x 1500 x 350	2700 x 1500 x 350
<b>Permissible gross weight in kg</b>	1800	2000	2600
<b>Load capacity in kg</b>	1222	1344	1944
<b>Load height in mm</b>	750	700	700
<b>Tyre size in inches</b>	13	14	14
<b>Tilting angle (to rear)</b>	42°	42°	42°

<b>Model</b>	<b>Garant 1800 STEEL</b>	<b>Garant 2000 STEEL</b>	<b>Garant 2600 STEEL</b>
<b>Body dimensions in mm</b>	4040 x 1655 x 1220	4040 x 1655 x 1090	4040 x 1655 x 1090
<b>Internal dimensions in mm</b>	2700 x 1500 x 350	2700 x 1500 x 350	2700 x 1500 x 350
<b>Permissible gross weight in kg</b>	1800	2000	2600
<b>Load capacity in kg</b>	1181	1306	1906
<b>Load height in mm</b>	750	700	700
<b>Tyre size in inches</b>	13	14	14
<b>Tilting angle (to rear)</b>	42°	42°	42°



Subject to change without notice. All dimensions are approximate values values refer to the standard vehicle without accessories.



# Garant rear tipper



2



3



4



6



7

- 1 Tipping platform floor and frame made of a single piece of steel plate, hot-dip galvanised
- 2 Drop sides made of anodised aluminium, foldable and completely removable
- 3 Standard ramp slot and supports, ramps optionally available
- 4 Easy to operate manual pump with aluminium-plastic housing
- 5 Drop side extension (figure shows steel drop sides), 350 mm; swingable at rear
- 6 Large, 3-step tilting cylinder
- 7 Solid underride protection with integrated lighting unit





# Garant three-way tipper

For heavy-duty work in the garden  
or on the building site

- 1** Single-axle or double-axle chassis with V drawbar, hot-dip galvanised
- 2** Tipping platform, hot-dip galvanised, made of steel, produced in one piece
- 3** 4-step, hard-chromed tilting cylinder
- 4** Manual pump, optional electric hydraulic pump
- 5** Humbaur multifunction lighting integrated into underride protection
- 6** 13-pin plug and reversing light
- 7** Drop sides made of anodised aluminium or powder-coated, galvanised steel plate; foldable and completely removable
- 8** Stanchion pockets and removable corner stanchions, hot-dip galvanised
- 9** 4 x tie-rings mounted on the bridge floor, traction force 800 kg per tie-ring, Dekra-tested
- 10** Jockey wheel

Drop sides  
also available in  
aluminium!



## 3000 series

	Single-axle tipper	Tandem tipper	Tandem tipper
<b>Model</b>	<b>Garant 3-S 1800 ALU</b>	<b>Garant 3-S 2000 ALU</b>	<b>Garant 3-S 2600 ALU</b>
<b>Body dimensions in mm</b>	4040 x 1655 x 1220	4040 x 1655 x 1090	4040 x 1655 x 1090
<b>Internal dimensions in mm</b>	2700 x 1500 x 350	2700 x 1500 x 350	2700 x 1500 x 350
<b>Permissible gross weight in kg</b>	1800	2000	2600
<b>Load capacity in kg</b>	1182	1304	1904
<b>Load height in mm</b>	750	700	700
<b>Tyre size in inches</b>	13	14	14
<b>Tilting angle (to rear)</b>	42°	42°	42°
<b>Tilting angle (to side)</b>	50°	50°	50°

<b>Model</b>	<b>Garant 3-S 1800 STEEL</b>	<b>Garant 3-S 2000 STEEL</b>	<b>Garant 3-S 2600 STEEL</b>
<b>Body dimensions in mm</b>	4040 x 1655 x 1220	4040 x 1655 x 1090	4040 x 1655 x 1090
<b>Internal dimensions in mm</b>	2700 x 1500 x 350	2700 x 1500 x 350	2700 x 1500 x 350
<b>Permissible gross weight in kg</b>	1800	2000	2600
<b>Load capacity in kg</b>	1141	1266	1866
<b>Load height in mm</b>	750	700	700
<b>Tyre size in inches</b>	13	14	14
<b>Tilting angle (to rear)</b>	42°	42°	42°
<b>Tilting angle (to side)</b>	50°	50°	50°

- 1 Foldable drop sides
- 2 Hard-chromed tilting cylinder and hot-dip galvanised tipping platform



Subject to change without notice. All dimensions are approximate values refer to the standard vehicle without accessories.



# Garant three-way tipper



...with steel grid attachment\*



...with insertable ramps\*



## \*Accessories (optional):

- Spare wheel
- Wheel shock absorber, loose, without 100 km/h confirmation
- Wheel shock absorber, mounted, with 100 km/h confirmation
- Drop side extension 350 mm, aluminium, swingable
- Steel grid extension approx. 620 mm high
- H-frame
- 2 additional loose tie-rings (4 x standard series)
- Cover net
- Flat cover for steel grid extension, selection of colours
- Flat cover
- Tarpaulin and frame, load height 1300 mm / 1600 mm / 1800 mm
- Aluminium planks with a load capacity of 1.9 t, 2465 mm long
- 2 x telescopic crank supports, incl. crossbars







# HTK tandem-axle trailer

It is indestructible, flexible and really gets the work done

- 1 V drawbar** screwed to welded **frame construction**, hot-dip galvanised
- 2 Chassis and tipping platform** hot-dip galvanised
- 3 Tipping platform** made from a single piece of steel
- 4 4-step, hard-chromed tilting cylinder**
- 5 Manual pump**, optional electrical hydraulic pump; from 3,000 kg permissible gross weight **Electrical and manual pump**
- 6 Humbaur multifunctional lighting**
- 7 13-pin plug and reversing lights**
- 8 Drop sides** made from **anodise aluminium or powder-coated, galvanised steel plate**, completely removable
- 9 Rear flap swingable**
- 10 4 x tie-rings** mounted on bridge floor, traction force 800 kg per tie-ring, Dekra-tested
- 11 Jockey wheel**
- 12 Ramp slot** in preparation for aluminium ramp for easy retrofitting



## 3000 series

Model	HTK 2500.31 ALU	HTK 3000.31 ALU	HTK 3500.31 ALU	HTK 3000.37 ALU	HTK 3500.37 ALU
Body dimensions in mm	4467 x 1903 x 1260	4467 x 1903 x 1220	4515 x 1903 x 1210	4962 x 2003 x 1220	5010 x 2003 x 1210
Internal dimensions in mm	3140 x 1750 x 350	3140 x 1750 x 350	3140 x 1750 x 350	3630 x 1850 x 350	3630 x 1850 x 350
Permissible gross weight in kg	2500	3000	3500	3000	3500
Load capacity in kg	1701	2093	2556	2069	2528
Load height in mm	790	750	740	750	740
Tyre size in inches	14	13	13	13	13
Tilting angle (to rear)	42°	42°	42°	40°	40°
Tilting angle (to side)	50°	50°	50°	50°	50°

Model	HTK 2500.31 STEEL	HTK 3000.31 STEEL	HTK 3500.31 STEEL	HTK 3000.37 STEEL	HTK 3500.37 STEEL
Body dimensions in mm	4467 x 1903 x 1260	4467 x 1903 x 1220	4515 x 1903 x 1210	4962 x 2003 x 1220	5010 x 2003 x 1210
Internal dimensions in mm	3140 x 1750 x 350	3140 x 1750 x 350	3140 x 1750 x 350	3630 x 1850 x 350	3630 x 1850 x 350
Permissible gross weight in kg	2500	3000	3500	3000	3500
Load capacity in kg	1657	2049	2512	2019	2478
Load height in mm	790	750	740	750	740
Tyre size in inches	14	13	13	13	13
Tilting angle (to rear)	42°	42°	42°	40°	40°
Tilting angle (to side)	50°	50°	50°	50°	50°

- 1 Standard electric and manual pump from a gross weight of 3,000 kg
- 2 Ramp slot integrated into chassis
- 3 Telescopic crank supports

Subject to change without notice. All dimensions are approximate values refer to the standard vehicle without accessories.



# HTK tandem-axle trailer



1



2



3



## \*Accessories (optional):

- Wheel shock absorber, loose, without 100 km/h confirmation
- Wheel shock absorber, mounted, with 100 km/h confirmation
- Spare wheel
- Drop side extension, steel, 350 mm, swingable
- Steel grid extension, approx. 620 mm high
- H-frame
- Aluminium plans with a load capacity of 2.8 t, 2650 mm long
- 2 x telescopic crank supports, incl. crossbars
- 2 additional loose tie-rings (4 x standard series)
- Flat cover for steel grid extension, selection of colours
- Tarpaulin and frame, load height 1800 mm / 2000 mm
- Height-adjustable drawbar
- DIN towing eye for height-adjustable drawbar
- Ball trailer coupling for height-adjustable drawbar
- Hydraulic connection
- E-pump combined with emergency pump
- Shackle lock for braked trailers up to 3000 kg
- Metal locking shoe with lock for drive-on device



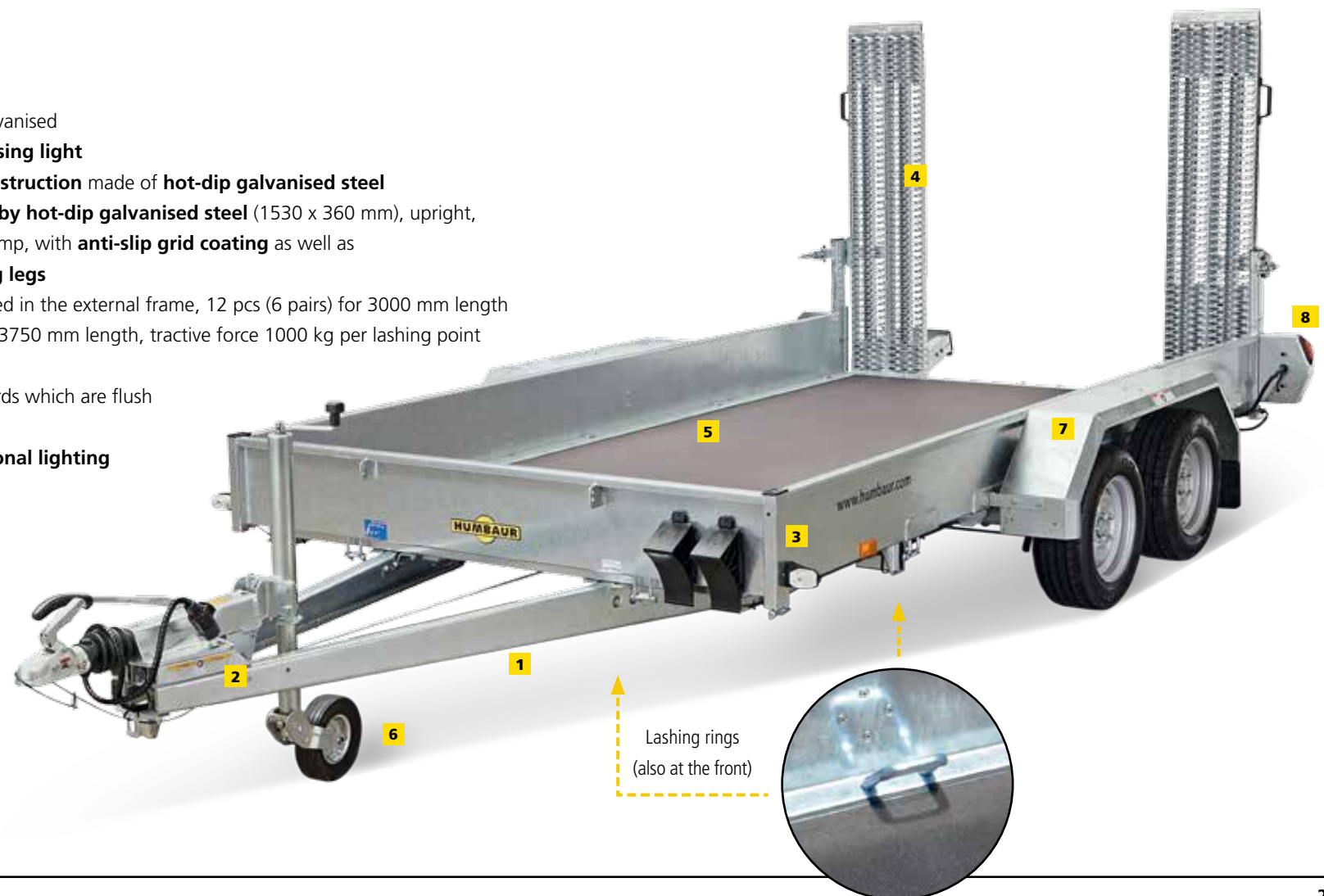




# HS tandem-axle trailer

Always an advantage for construction machines

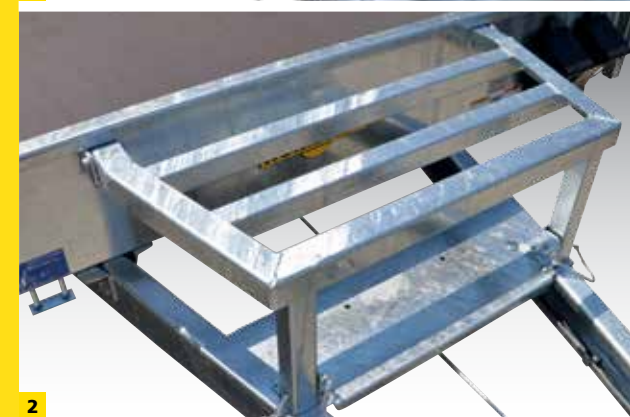
- 1 **V drawbar** hot-dip galvanised
- 2 **13-pin plug** and **reversing light**
- 3 **Drop side / frame construction** made of **hot-dip galvanised steel**
- 4 **Loading ramps** made by **hot-dip galvanised steel** (1530 x 360 mm), upright, 1500 kg capacity per ramp, with **anti-slip grid coating** as well as **integrated supporting legs**
- 5 **Lashing points** mounted in the external frame, 12 pcs (6 pairs) for 3000 mm length and 14 pcs (7 pairs) for 3750 mm length, tractive force 1000 kg per lashing point
- 6 **Jockey wheel**
- 7 Walkable steel mudguards which are flush to the drop-sides
- 8 **Humbaur multifunctional lighting**



## 3500 series

Model	HS 253016	HS 303016	HS 353016
Body dimensions in mm	4960 x 2200 x 2015	4960 x 2200 x 2015	4960 x 2200 x 2020
Internal dimensions in mm	3000 x 1600 x 270	3000 x 1600 x 270	3000 x 1600 x 270
Permissible gross weight in kg	2500	3000	3500
Load capacity in kg	1890	2390	2830
Load height in mm	370	370	410
Tyre size in inches	12	12	12
Drive-up angle	13°	13°	14°

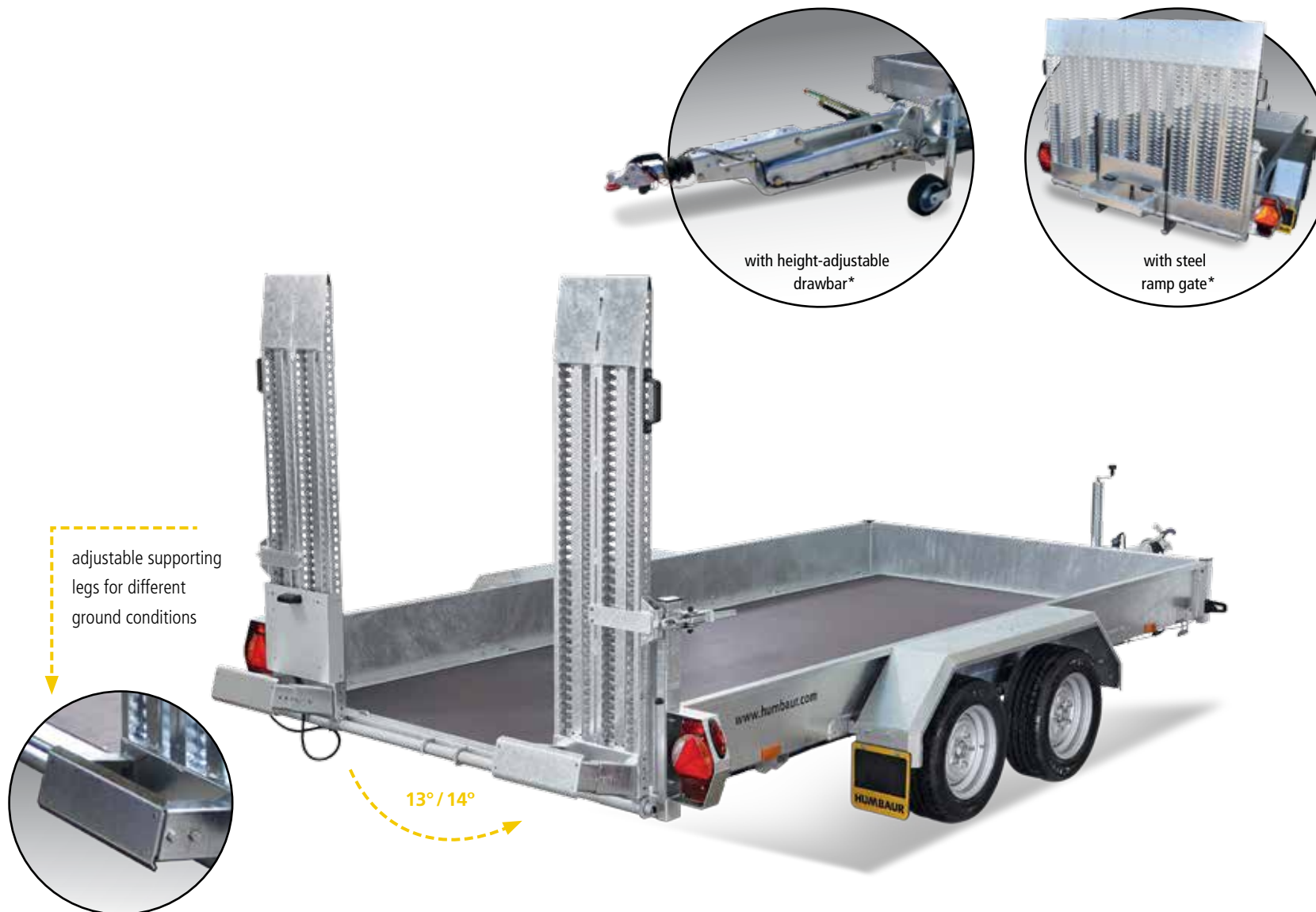
Model	HS 253718	HS 303718	HS 353718
Body dimensions in mm	5710 x 2453 x 2015	5710 x 2453 x 2015	5710 x 2453 x 2020
Internal dimensions in mm	3750 x 1850 x 270	3750 x 1850 x 270	3750 x 1850 x 270
Permissible gross weight in kg	2500	3000	3500
Load capacity in kg	1810	2310	2760
Load height in mm	370	370	410
Tyre size in inches	12	12	12
Drive-up angle	13°	13°	14°



- 1** Aluminium slot-in partition wall, 350 mm high, also available (optional)
- 2** Excavator bucket support for V-shaped draw bar (optional)
- 3** Optimised, adjustable pull rod closures with rubber pads and pluggable, flexible corner posts

Subject to change without notice. All dimensions are approximate values refer to the standard vehicle without accessories.

# HS tandem-axle trailer



## \*Accessories (optional):

- Aluminium floor instead of wooden floor
- Aluminium slot-in partition over full width in front of the loading skids
- Deposit for excavator shovel, foldable
- Deposit for excavator shovel, fixed (only in combination with height-adjustable drawbar!)
- Spare wheel, 12" and 14"
- Trailer produced with 14" tyres instead of 12" tyres
- Spare wheel holder mounted on V-drawbar (not available for height-adjustable drawbar)
- Spare wheel holder, loose, for side wall
- Height-adjustable drawbar (without ball-head coupling and towing eye)
- Tarpaulin and frame, blue or grey colour, loading height 2000 mm for version with loading skids
- Tarpaulin and frame, blue or grey colour, loading height 2000 mm
- Shock absorbers, including 100 km/h declaration
- Shock absorbers, loose
- Steel ramp gate, approx. 1280 x 1870 mm, including support leg, Proved for an axle load of 2500 kg
- Tool box, approx. 515 x 212 x 292 mm



# Optional accessories – as desired

## Body



Aluminium ramps (up to 1.9 load capacity / length 2465 mm; up to 2.3 t load capacity / length 2230 mm; up to 2.8 t load capacity / length 2650 mm)



Aluminium slot-in partitions, 980 and 1230 mm long, between the ramps



Excavator bucket support for V-shaped draw bar



H-frame



Drop side extension, steel, 350 mm, swingable rear



Steel grid attachment 620 mm

## Tyres



Spare wheel

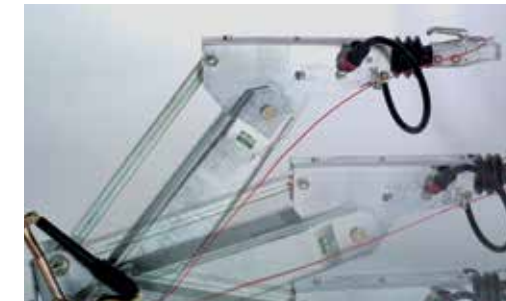


Spare wheel holder (loose)



Spare wheel holder (mounted)

## Chassis



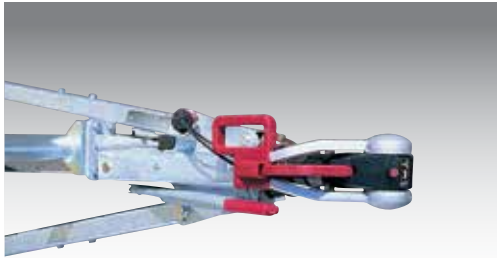
Height-adjustable drawbar  
(ball trailer coupling and DIN towing eye not included)



Ball trailer coupling for height-adjustable drawbar



DIN towing eye for height-adjustable drawbar



AKS safety coupling



Wheel shock absorber (loose) without  
100 km/h confirmation

**Anti-theft device**



Shackle lock

**Load securing**



Additional tie-rings on cargo bed



Combined manual and electrical pump operation



Wheel shock absorber (mounted) incl.  
100 km/h confirmation



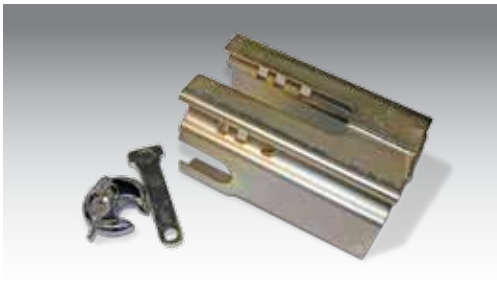
Safety Compact anti-theft device



Cover net in various sizes



Telescopic prop stands (2 x)



Metal locking shoe with lock

# Optional accessories – as desired

## Tarpaulins



Tarpaulin and frame, load height  
1300 mm / 1600 mm / 1800 mm / 2000 mm

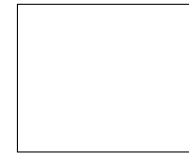


Flat cover in various colours and sizes

**We will gladly provide  
individual tarpaulin  
lettering on request!**



## Tarpaulins in standard colours



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



Grey / similar to  
RAL 7038



Green / similar to RAL 6026

Please note that the colours illustrated may differ  
from the original colours.













## »Quality made in Germany...«

...has been our motto since the company was established in 1957. With around 415 serial production models for the private and commercial sectors, Humbaur is one of Europe's leading trailer manufacturers.

Innovative and experienced, with a presence throughout Europe and beyond. As an owner-managed, medium-sized family business, we know what our customers need and how they work.

This is why we develop our products meticulously, manufacturing them with the greatest care and then putting them through their paces. Innovative ideas, cutting-edge manufacturing, a clear focus on quality and competent, comprehensive support are our strengths. Strengths that we provide to serve our customers.

*Ulrich Humbaur*  
*Director / CEO*



# Competence in Trailers



Have a look at our product range.

We offer a large variety of trailer models. Throw a glance at our brochures to see our **single/double axle trailers, vehicle, animal and universal transport trailers and heavy-duty and commercial trailers.**

We will gladly customise a trailer to meet your needs. Speak to us!

