

# BOX TRAILERS



Competence in Trailers



**5000 / 5300 / 5500 / 5900 SERIES  
TRAILERS UP TO 3,5 TO**

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

## 5000 / 5300 / 5500 / 5900 SERIES

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With about 450 models in series production, for both commercial and retail users, Humbaur is one of Europe's top trailer manufacturers.

We are innovative and experienced. As an owner-operated mid-size family company, we know what our customers require to get their work done. That's why we develop and manufacture with great care and a love for detail, and test our products thoroughly. Innovative ideas, state-of-the-art production facilities, a clear focus on quality and competent and comprehensive service – these are our strengths. Strengths which we put into our customers' service.

*Ulrich Humbaur, Owner  
Entrepreneurial Managing Director, CEO*





# HUMBAUR – QUALITY AND EXPERIENCE

## **Many years of experience**

As one of the leading car trailer manufacturers and an up-and-coming producer of semi-trailers, we produce close to 50,000 trailers each year. More than 450,000 vehicles have been manufactured since our company was established. Every trailer today draws on the experience gained over the decades. Each and every one of our about 450 models in series production is developed and manufactured using state-of-the-art practices.

## **High quality awareness**

Rugged and long-lasting – that's how a trailer has to be. For this reason, we use only high quality components and take special pride in first-class workmanship. Every little detail is checked by highly qualified professionals before a trailer leaves our factory grounds.

## **Variety and flexibility**

We offer our customers versatile and flexible transport solutions in the range of 750 kg to 40 tons gross vehicle weight. Retail as well as commercial customers always find just the right transport aid for their diverse applications.

## **Wide range of accessories**

As well as our comprehensive standard features, we offer a wide range of accessories for each trailer model. So, using different modules, every customer can find the trailer which exactly fits their individual requirements.

## **Customer service**

As part of our comprehensive service programme, you have all-round service at your local dealer as well as direct service for all questions, suggestions and problems. No matter if it's about getting the right spare parts or just a little help on how to use your trailer – Humbaaur is always there for you.

## **State-of-the-art production facilities**

Quality lies in the detail – Humbaaur exclusively uses components from brand name manufacturers. Exchanging ideas and experience with our suppliers leads to the continuous improvement of our products.

## **Made in Germany**

We strongly believe in a Germany which innovates. That is why Humbaaur will continue to produce in Germany. Here is where we create jobs, in order to provide first-class quality at our headquarters here in Gersthofen, Germany – quality made in Germany.

5000 SERIES

# OVERVIEW

# PLYWOOD



# D-/SANDWICH



## 5000 SERIES



# TECHNICAL DATA

### Single-axle plywood box trailer with timber and aluminium top

Model	HKU 132513-17P
Box dimensions in mm	2510 x 1320 x 1730
Gross vehicle weight/load capacity in kg	1300/835
Tyre size in inches	14
Loading height in mm	530
Plywood thickness in mm	15





2 struts made from hot-dip galvanised, powder-coated steel; grab handle



Timber and aluminium top



For ease of loading, fitted with drive-up ramp as standard

# STANDARD FEATURES

## Benefits that convince:

### Humbaur's single-axle plywood box trailer with timber and aluminium top

- **Chassis:** maintenance-free rubber spring axle with independent wheel suspension from reputable manufacturer; quality brand-name tyres (approved rating 100 km/h); hot-dip galvanised riveted and bolted frame components; towball coupling and overrun braking device from reputable manufacturers
- **Electrics:** Quality lighting integrated into underride protection
- **Body:** Plywood boards 15 mm thick, on side walls, made from special multi-bonded waterproofed wood with plastic coating: each side has 2 support beams made of hot-dip galvanised, powder-coated steel; lockable timber and aluminium top with 2 locks, opening to the front; ramp door featuring anti-slip strips and gas spring support for ease of operation, aluminium ramp front edge, hot-dip galvanised espagnolette bolt; anodised aluminium edge strips; locks and hinges in galvanised steel; integrated, extendable tie-down system for

load securing; 15 mm thick floor made of special multi-bonded, waterproof, phenolic-resin coated wood



## 5000 SERIES



# TECHNICAL DATA

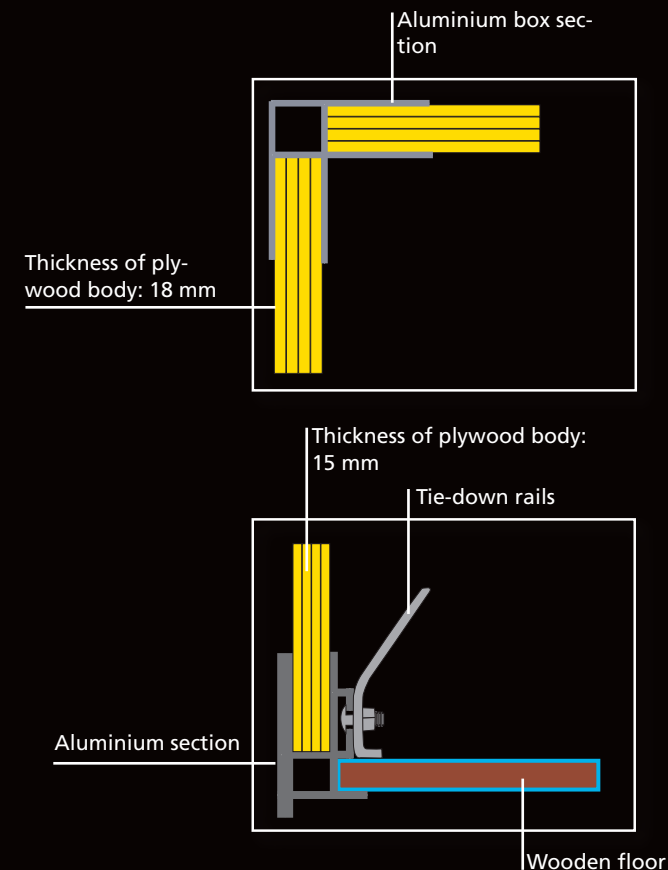
### Single-axle plywood box trailer

Model	HK 132513-15P	HK 133015-18P
Box dimensions in mm	2510 x 1320 x 1520	3040 x 1510 x 1800
Gross vehicle weight/load capacity in kg	1300/915	1300/800
Tyre size in inches	14	15
Loading height in mm	530	550
Plywood thickness in mm	15	15

### Tandem plywood box trailer

Model	HK 203015-18P	HK 253015-18P	HK 203015-20P
Box dimensions in mm	3040 x 1510 x 1800	3040 x 1510 x 1800	3040 x 1510 x 2000
Gross vehicle weight/load capacity in kg	2000/1350	2500/1850	2000/1267
Tyre size in inches	15	15	14
Loading height in mm	550	550	550
Plywood thickness in mm	15	15	18

Model	HK 253015-20P	HK 254018-20P
Box dimensions in mm	3040 x 1510 x 2000	4070 x 1810 x 2000
Gross vehicle weight/load capacity in kg	2500/1767	2500/1570
Tyre size in inches	15	15
Loading height in mm	560	560
Plywood thickness in mm	18	18







Integrated tie-down system, extendable (except models HK 254018-20P and HK 253015-20P)



Solid, galvanised and powder-coated corner reinforcements



GRP light-permeable roof (except models HK 254018-20P and HK 253015-20P)

# STANDARD FEATURES

## Benefits that convince:

### The plywood single and twin-axle box trailer from Humbaur

- **Chassis:** No-maintenance rubber spring axle with independent wheel suspension from reputable manufacturer; quality brand-name tyres (rated for 100 km/h); hot-dip galvanised, riveted and bolted frame components; towball coupling and overrun braking device from reputable manufacturers
- **Electrics:** Quality lighting integrated into underride protection
- **Body:** Plywood boards, 15 mm thick, on side walls, made from special multi-bonded, waterproofed wood with plastic coating, in the case of models HK 254018-20P and HK 253015-20P with GRP coating (these models have side walls and roof 18 mm thick); anodised aluminium edge strips and rain deflector for optimum corrosion protection; locks and hinges made from galvanised steel, for models HK 254018-20P and HK 253015-20P stainless steel; solid, galvanised and powder-coated corner reinforcements for even more stability; integrated, extendable tie-down system for load securing (not available for HK 254018-20P

and HK 253015-20P); doors with special sealing strips made of hard/soft plastic; light-permeable roof made from GRP (not in models HK 254018-20P and HK 253015-20P) with additional cross bracing; torsion-resistant rear door in anodised aluminium section; grab handles; floor 15 mm thick in multi-bonded, waterproofed, phenol resin coated timber, in models HK 254018-20P and HK 253015-20P floor thickness is 18 mm



## 5000 SERIES



# TECHNICAL DATA

### Single-axle sandwich box trailer, wheels-out

Model	HK752010-15S	HK 102010-15S	HK 133014-18S	HK 752513-15S	HK 132513-15S	HK 132513-18S
Box dimensions in mm	2020 x 1055 x 1500	2020 x 1055 x 1500	3000 x 1465 x 1800	2510 x 1305 x 1500	2510 x 1305 x 1500	2510 x 1305 x 1800
Gross vehicle weight/load capacity in kg	750/430	1000/655	1300/700	750/355	1300/780	1300/735
Tyre size in inches	13	13	15	13	15	15
Loading height in mm	520	520	540	520	540	540
Sandwich body thickness in mm	45	45	45	45	45	45

### Tandem sandwich box trailer, wheels-out

Model	HK 162513-18S	HK 202513-18S	HK 252513-18S	HK 203014-18S	HK 253014-18S	HK 203016-18S
Box dimensions in mm	2510 x 1305 x 1800	2510 x 1305 x 1800	2510 x 1305 x 1800	3000 x 1465 x 1800	3000 x 1465 x 1800	3000 x 1605 x 1800
Gross vehicle weight/load capacity in kg	1600/1050	2000/1455	2500/1961	2000/1310	2500/1800	2000/1285
Tyre size in inches	13	14	15	14	15	14
Loading height in mm	535	550	560	550	560	560
Sandwich body thickness in mm	45	45	45	45	45	45

Model	HK 253016-18S	HK 203516-18S	HK 253516-18S	HK 254017-18S
Box dimensions in mm	3000 x 1605 x 1800	3510 x 1605 x 1800	3510 x 1605 x 1800	4015 x 1755 x 1800
Gross vehicle weight/load capacity in kg	2500/1775	2000/1285	2500/1780	2500/1690
Tyre size in inches	15	14	15	15
Loading height in mm	560	550	560	560
Sandwich body thickness in mm	45	45	45	45



Prop stands on side  
for box trailers



Chassis



Stainless steel hinges

# STANDARD FEATURES

## Benefits that convince:

### The single and twin-axle sandwich box trailer from Humbaur

- **Chassis:** Optimum road handling due to well positioned centre of gravity, maintenance-free rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres (rated for 100 km/h); hot-dip galvanised, riveted and bolted frame components; floor made of multi-bonded, waterproofed, phenol resin coated wood 18 mm thick
- **Electrics:** Quality lighting integrated into underride protection
- **Body:** Sandwich panels 45 mm thick with a polyurethane core, with galvanised, powder-coated sheet steel lining on both sides; hinges and espagnolette lock in stainless steel; anodised aluminium edge strips and rain deflectors for optimum corrosion protection; warp-resistant rear door in anodised aluminium section; grab handles; extensive range of accessories



## 5000 SERIES



# TECHNICAL DATA

### Tandem sandwich wheels-in box trailer

Model	HK 203017-18S	HKN 203017-18S	HK 253017-18S	HKN 253017-18S	HK 303017-18S	HKN 303017-18S
Box dimensions in mm	3015 x 1755 x 1800	3015 x 1755 x 1800	3015 x 1755 x 1800	3015 x 1755 x 1800	3015 x 1755 x 1800	3015 x 1755 x 1800
Gross vehicle weight/load capacity in kg	2000/1285	2000/1285	2500/1780	2500/1780	3000/2280	3000/2280
Tyre size in inches	14	10	15	10	14	10
Loading height in mm	725	610	725	610	755	610
Sandwich body thickness in mm	45	45	45	45	45	45
Model	HK 203020-18S	HKN 203020-18S	HK 253020-18S	HKN 253020-18S	HK 303020-18S	HKN 303020-18S
Box dimensions in mm	3015 x 2015 x 1800	3015 x 2015 x 1800	3015 x 2015 x 1800	3015 x 2015 x 1800	3015 x 2015 x 1800	3015 x 2015 x 1800
Gross vehicle weight/load capacity in kg	2000/1255	2000/1255	2500/1750	2500/1750	3000/2250	3000/2250
Tyre size in inches	14	10	15	10	14	10
Loading height in mm	725	610	735	610	725	610
Sandwich body thickness in mm	45	45	45	45	45	45
Model	HK 254020-20S	HKN 254020-20S	HK 304020-20S	HKN 304020-20S	HK 255020-20S	HKN 255020-20S
Box dimensions in mm	4015 x 2015 x 2000	4015 x 2015 x 2000	4015 x 2015 x 2000	4015 x 2015 x 2000	5015 x 2015 x 2000	5015 x 2015 x 2000
Gross vehicle weight/load capacity in kg	2500/1640	2500/1640	3000/2140	3000/2140	2500/1460	2500/1460
Tyre size in inches	15	10	14	10	15	13
Loading height in mm	735	610	725	610	735	645
Sandwich body thickness in mm	45	45	45	45	45	45
Model	HK 305020-20S	HKN 305020-20S	HK 355020-20S	HK 255024-20S	HKN 255024-20S	HK 305024-20S
Box dimensions in mm	5015 x 2015 x 2000	5015 x 2015 x 2000	5015 x 2015 x 2000	5015 x 2445 x 2000	5015 x 2445 x 2000	5015 x 2445 x 2000
Gross vehicle weight/load capacity in kg	3000/1960	3000/1960	3500/2460	2500/1320	2500/1320	3000/1820
Tyre size in inches	14	13	14	15	13	14
Loading height in mm	755	645	770	735	645	755
Sandwich body thickness in mm	45	45	45	45	45	45



Rain deflector



Anodised aluminium  
edge strips



Espagnolette lock

# STANDARD FEATURES

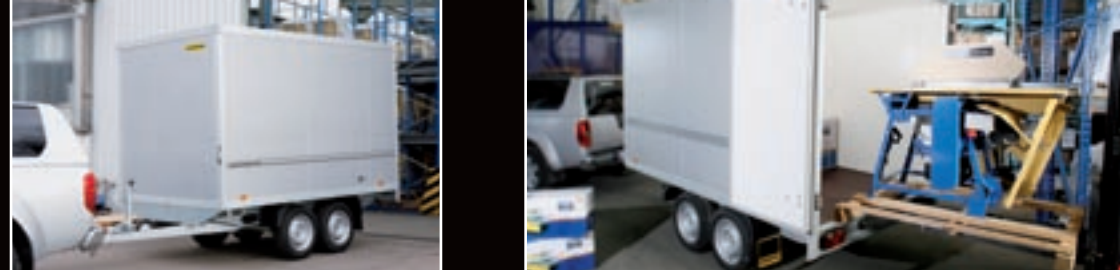
## Benefits that convince:

The single and twin-axle sandwich box wheels-in trailer from Humbaaur

- **Chassis:** No-maintenance rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres (rated for 100 km/h); hot-dip galvanised, riveted and bolted frame components; floor made of multi-bonded, waterproofed, phenol resin coated wood 18 mm thick
- **Electrics:** Quality lighting integrated into underride protection
- **Body:** Sandwich panels 45 mm thick with a polyurethane core, with galvanised, powder-coated sheet steel lining on both sides; hinges and espagnolette lock in stainless steel; anodised aluminium edge strips and rain deflectors for optimum corrosion protection; warp-resistant rear door in anodised aluminium section; grab handles; extensive range of accessories



## 5000 SERIES



# TECHNICAL DATA

### Tandem sandwich wheels-in box trailer

Model	HKN 305024-20S	HK 355024-20S	HK 256020-20S	HKN 256020-20S	HK 306020-20S	HKN 306020-20S
Box dimensions in mm	5015 x 2445 x 2000	5015 x 2445 x 2000	6015 x 2015 x 2000	6015 x 2015 x 2000	6015 x 2015 x 2000	6015 x 2015 x 2000
Gross vehicle weight/load capacity in kg	3000/1820	3500/2320	2500/1310	2500/1320	3000/1820	3000/1820
Tyre size in inches	13	14	15	13	14	13
Loading height in mm	645	770	735	645	755	645
Sandwich body thickness in mm	45	45	45	45	45	45
Model	HK 356020-20S	HK 256024-20S	HK 306024-20S	HK 356024-20S	HK 204017-20S	HKN 204017-20S
Box dimensions in mm	6015 x 2015 x 2000	6015 x 2445 x 2000	6015 x 2445 x 2000	6015 x 2445 x 2000	4015 x 1755 x 2000	4015 x 1755 x 2000
Gross vehicle weight/load capacity in kg	3500/2320	2500/1170	3000/1670	3500/2170	2000/1115	2000/1115
Tyre size in inches	14	15	14	14	14	10
Loading height in mm	770	735	755	770	725	610
Sandwich body thickness in mm	45	45	45	45	45	45
Model	HK 254017-20S	HKN 254017-20S	HK 304017-20S	HKN 304017-20S		
Box dimensions in mm	4015 x 1755 x 2000	4015 x 1755 x 2000	4015 x 1755 x 2000	4015 x 1755 x 2000		
Gross vehicle weight/load capacity in kg	2500/1605	2500/1605	3000/2150	3000/2150		
Tyre size in inches	15	10	14	10		
Loading height in mm	735	610	755	610		
Sandwich body thickness in mm	45	45	45	45		





Grab handle



Door catch



Chassis

# STANDARD FEATURES

## Benefits that convince:

### The sandwich wheels-in low loader from Humbaar

- **Chassis:** Easy loading and unloading due to low loading height; maintenance-free rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres (rated for 100 km/h); hot-dip galvanised, riveted and bolted frame components; floor made of multi-bonded, waterproofed, phenol resin coated wood 18 mm thick
- **Electrics:** Quality lighting integrated into underride protection
- **Body:** Sandwich panels 45 mm thick with a polyurethane core, with galvanised, powder-coated sheet steel lining on both sides; hinges and espagnolette lock in stainless steel; anodised aluminium edge strips and rain deflectors for optimum corrosion protection; warp-resistant rear door in anodised aluminium section; grab handles; extensive range of accessories



## 5000 SERIES



# TECHNICAL DATA

### Rexus

Model	Rexus
Box dimensions in mm	3250 x 1500 x 1800
Gross vehicle weight/load capacity in kg	2000/1280
Tyre size in inches	15
Loading height in mm	450

### Colours:



yellow metallic



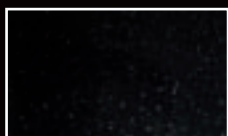
orange metallic



red metallic



blue metallic



black metallic



white



silver metallic



Alloy wheel rims,  
designer tail lights



Side doors with  
3-point latching,  
lockable



Ramp door with 2 gas  
springs and aluminium  
tread plate

# STANDARD FEATURES

## Benefits that convince:

### The Rexus all-poly retro-look trailer from Humbaur

- **Chassis:** Champ longitudinal beam chassis for optimum stability; tractive and shear forces transferred directly into the chassis, stable road handling and optimum road holding; hot-dip galvanised, riveted and bolted frame components; light mountings hot-dip galvanised and powder-coated; quality brand tyres with alloy rims; rated for 100 km/h with 4 wheel shock absorbers
- **Electrics:** Designer tail lights in clear glass look with chrome rings; 13-pin plug with reversing lights; 3rd brake light; interior light; side lights
- **Body:** All-poly body in GRP; floor in multi-bonded, waterproofed timber, 21 mm thick, non-slip; tailgate (ramp door) in GRP with wooden core and lined with aluminium tread plate, with three solid, galvanised and black powder-coated hinges, stainless steel espagnolette lock; side access doors with anodised aluminium hinges and 3-point locking; side access doors reinforced with multi-bonded, waterproofed wooden panels and to accommodate various accessories; 2 grab handles



5300 SERIES

# OVERVIEW



# COOL TRAILER



## 5300 SERIES



# TECHNICAL DATA

### Single-axle Cool Trailer

Model	HGK 132513-19S50
Box dimensions in mm	2510 x 1305 x 1970
Gross vehicle weight/load capacity in kg	1300/528
Tyre size in inches	15
Loading height in mm	560
Opening dimensions rear door in mm	1280 x 1950
Cooling unit	HCU 1

### Tandem box Cool Trailer

Model	HGK 253017-19S50	HGK 303017-19S50	HGK 253517-19S50	HGK 303517-19S50
Box dimensions in mm	3000 x 1755 x 1970	3000 x 1755 x 1970	3510 x 1755 x 1970	3510 x 1755 x 1970
Gross vehicle weight/load capacity in kg	2500/1488	3000/1960	2500/1398	3000/1876
Tyre size in inches	15	14	15	14
Loading height in mm	560	580	580	580
Opening dimensions rear door in mm	1400 x 1750	1400 x 1750	1400 x 1750	1400 x 1750
Cooling unit	HCU 1	HCU 1	HCU 2	HCU 2

Model	HGK 254017-19S50	HGK 304017-19S50	HGK 354017-19S50
Box dimensions in mm	4015 x 1755 x 1970	4015 x 1755 x 1970	4015 x 1755 x 1970
Gross vehicle weight/load capacity in kg	2500/1308	3000/1792	3500/2267
Tyre size in inches	15	14	14
Loading height in mm	580	580	580
Opening dimensions rear door in mm	17400 x 1950	17400 x 1950	17400 x 1950
Cooling unit	HCU 3	HCU 3	HCU 3

### Cooling unit:

- **Adjustment range cooling temperature:**  
from +5 °C to +15 °C
- **Admissible ambient temperature:**  
from +12 °C to 43 °C
- **Mains connection:**  
230 V/50 Hz I/N/PE
- **Cooling capacity at a cold room temperature of +5 °C, ambient temperature +3 °C:**  
Model HCU 1: 1460 watts  
Model HCU 2: 1850 watts  
Model HCU 3: 2450 watts
- **Power consumption in cooling mode at ambient temperature +3 °C**  
Model HCU 1: 828 watts  
Model HCU 2: 884 watts  
Model HCU 3: 1528 watts
- **Air volume flow evaporator:**  
Model HCU 1: 700 m³/h  
Model HCU 2: 700 m³/h  
Model HCU 3: 1400 m³/h





High-quality stainless steel interior



Cooling unit with powder-coated external housing



Telescoping crank prop supports with solid, hot-dip galvanised bracket

# STANDARD FEATURES

## Benefits that convince:

### The single and twin-axle Cool Trailer from Humbaur

- **Chassis:** No-maintenance rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres rated for 100 km/h; hot-dip galvanised, bolted and riveted frame components; safety V-drawbar; chassis with solid longitudinal and cross beams, galvanised; 4 telescoping crank supports with bracket, bolted directly to the chassis
- **Electrics:** Interior lighting 230 V; high-quality lighting integrated into underride protection
- **Body:** Sandwich panels, white, 45 mm thick, with a polyurethane core suitable for vinyl lettering/decals, lined on both sides with galvanised, powder-coated steel sheet; hinges in stainless steel; anodised aluminium edge strips and rain deflectors for optimum corrosion protection; warp-resistant rear door in anodised aluminium section; grab handles; extensive accessories; insulated floor, 50 mm thick in two-ply wood, non-slip with a polyurethane foam core; 250 mm high aluminium tread plate baseboard on three walls; special cold

room doors opening separately and with emergency opening from inside and wrap-round door seal; interior suitable for transporting foodstuffs; solid protective edge in stainless steel for safe loading



5500 SERIES

# OVERVIEW

# FREEZER



# BOX TRAILER



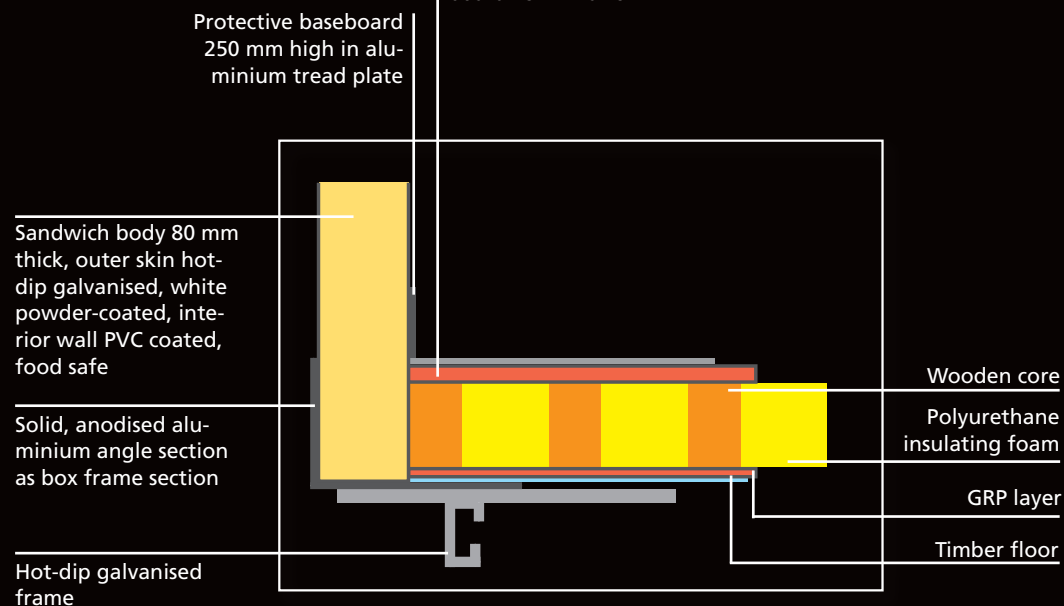
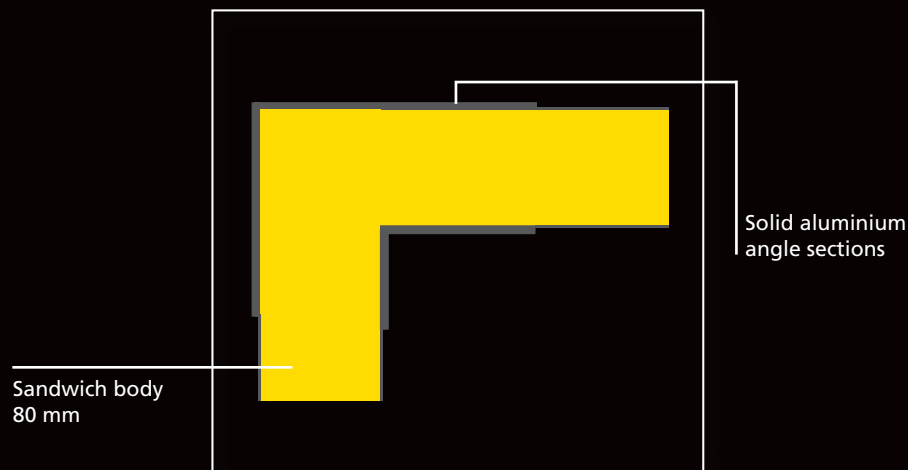
## 5500 SERIES

# TECHNICAL DATA



### Freezer box trailer

Model	TK 252915	TK 253415	TK 253916
Box dimensions in mm	2925 x 1535 x 2300	3435 x 1535 x 2300	3945 x 1685 x 2300
Gross vehicle weight/load capacity in kg	2500/1470	2500/1420	2500/1370
Tyre size in inches	15	15	15
Loading height in mm	620	620	620
Sandwichaufbau in mm	80	80	80
Opening dimensions rear door in mm	1525 x 2280	1525 x 2280	1675 x 2280





Rear double door  
85 mm thick



Stainless steel lock,  
multiple lip door  
seal, each door can  
be locked separately



High-quality  
stainless steel interior

# STANDARD FEATURES

## Benefits that convince:

### The single and twin-axle freezer box trailer from Humbaur

- **Chassis:** Easy to load and unload due to low loading height; maintenance-free rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres rated for 100 km/h; hot-dip galvanised, bolted and riveted frame components
- **Electrics:** Quality lighting integrated into underride protection; 12 volt interior lighting
- **Body:** Protective baseboard in aluminium tread plate 250 mm high on the 3 side walls; 2 door catches in stainless steel; all round insulation 80 mm thick; double door 85 mm thick with multiple lip seal, 2 espagnolette locks, 270° opening angle; smooth side walls, PVC coated on the interior to comply with the latest food safety legislation; warp-resistant stainless steel tailgate
- **Cooling unit:** Environmentally compatible refrigerant, CFC-free; fully electronic temperature control; electrically programmable hot gas defrost; connection cable and earthed mains plug; refrigeration unit mounted

above the area exposed to road spray; cold air introduced directly into the interior, avoiding temperature loss due to ducting



## Cooling unit:

- **Adjustment range cooling temperature:**  
from +5°C to -18°C
- **Admissible ambient temperature:**  
from 0°C to 43°C
- **Mains connection:**  
230 V/50 Hz I/N/PE
- **Power consumption in cooling mode at ambient temperature +5°C:**  
1080 watts for unit type 150 VBN  
1740 watts for unit type 240 OBN
- **Air volume flow evaporator:**  
1000 m<sup>3</sup>/h for type 150 VBN  
1400 m<sup>3</sup>/h for type 240 OBN
- **Cooling capacity at a cold room temperature of -18°C and ambient temperature of +3°C:**  
545 watts for unit type 150 VBN  
1300 watts for unit type 240 OBN

5900 SERIES

# OVERVIEW

# CATERING





# BOX TRAILER



## 5900 SERIES



# TECHNICAL DATA

### Catering trailer, basic shell

Model	HVK 132921	HVK 152921	HVK 133421	HVK 153421	HVK 183421	HVK 153921
Box dimensions in mm	2945 x 2115 x 2300	2945 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3970 x 2115 x 2300
Gross vehicle weight/load capacity in kg	1350/505	1500/650	1350/425	1500/575	1800/840	1500/500
Tyre size in inches	15	14	15	14	14	14
Sandwich body thickness in mm	45	45	45	45	45	45

Model	HVK 183921	HVK 203421	HVK 253421	HVK 203921	HVK 253921	
Box dimensions in mm	3970 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3970 x 2115 x 2300	3970 x 2115 x 2300	
Gross vehicle weight/load capacity in kg	1800/800	2000/980	2500/1480	2000/990	2500/1490	
Tyre size in inches	14	14	15	14	15	
Sandwich body thickness in mm	45	45	45	45	45	

### Catering trailer, standard fittings

Model	HVKU 132921	HVKU 152921	HVKU 133421	HVKU 153421	HVKU 183421	HVKU 153921
Box dimensions in mm	2945 x 2115 x 2300	2945 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3970 x 2115 x 2300
Gross vehicle weight/load capacity in kg	1350/425	1500/570	1350/340	1500/490	1800/785	1500/500
Tyre size in inches	15	14	15	14	14	14
Sandwich body thickness in mm	45	45	45	45	45	45

Model	HVKU 183921	HVKU 203421	HVKU 253421	HVKU 203921	HVKU 253921	
Box dimensions in mm	3970 x 2115 x 2300	3450 x 2115 x 2300	3450 x 2115 x 2300	3970 x 2115 x 2300	3970 x 2115 x 2300	
Gross vehicle weight/load capacity in kg	1800/800	2000/792	2500/1292	2000/910	2500/1410	
Tyre size in inches	14	14	15	14	15	
Sandwich body thickness in mm	45	45	45	45	45	



4 Scissor-type stabilising jacks with crank



Interior view 1:  
Standard fittings



Interior view 2:  
Standard fittings

# STANDARD FEATURES

## Benefits that convince: The catering trailer from Humbaur

- **Chassis:** No-maintenance rubber spring axles with independent wheel suspension from reputable manufacturers; quality brand-name tyres (rated for 100 km/h); hot-dip galvanised, riveted and bolted frame components; floor made of multi-bonded, waterproofed, phenol resin coated wood 18 mm thick. Scissor-type stabilising jacks with crank mounted to frame; aluminium tread plate on drawbar
- **Electrics:** Quality lighting safely integrated in brackets
- **Body:** Sandwich panels, 45 mm thick with polyurethane core, coated on both sides with galvanised and powder-coated sheet steel; anodised aluminium edge sections, door hinges and rain deflectors for optimum corrosion protection; easy-care PVC flooring, glued down; grab handles; front access doors lockable in the centre; right-hand side flap (in respect of direction of travel) raised with 2 gas springs, rain deflector to protect hinges; extensive range of accessories

- **Standard fittings:** Also supplied with sales counter including shelf, sales flap shelf with extra shelf above; fold-down bag shelf at bottom end of sales flap outside, all in "wild pear" wood finish



## 5000 / 5300 / 5500 / 5900 SERIES

# ACCESSORIES

The 5000 series offers you a huge range of accessories. You can equip your box trailer exactly according to your requirements. Rest assured that all accessories also meet our high quality standards.

### Body

- 2 pcs. prop stands
- 2 pcs. telescoping prop stands with crank handle for box trailers
- Aluminium tread plate
- Bag shelf at sales counter
- Ceiling-mounted rail
- Cover for sink unit
- DIN towing ring for height-adjustable drawbar
- Double doors instead of ramp door
- Floating screed floor
- Gas cylinder compartment with outside door
- Generator on drawbar
- Height-adjustable drawbar
- Hygiene pack with soap dispenser and paper towel holder
- Junction box with RCCB and fuses
- Mains socket 230 V
- Meat hooks
- Metal anti-theft trailer lock
- Ramp door instead of rear door
- Safety step
- Sales counter
- Sales flap
- Sales flap shelf
- Side door with espagnolette lock
- Side door with internal locking system

- Side vents 445 mm x 150 mm for sandwich box trailer
- Skylights
- Spare wheel
- Spare wheel holder
- Till drawer
- Towball coupling for height-adjustable drawbar
- Twin sink unit with cupboard underneath
- Twin socket
- U-lock for all braked trailers up to 3.5 t gross vehicle weight
- Wheel shock absorbers
- Work counter

### Lighting

- Adapter 13-7 pin
- Door contact switch for interior lighting in Cool Trailer
- Interior light in box trailer with separate switch
- Reversing lights only possible with 13 pin plug
- Side lights
- Straight-tube fluorescent light, 230 V
- 13 pin plug

### Load securing

- Aluminium separating rods (45 mm diameter) for slotted tie rails
- Aluminium separating rods (45 mm diameter) for tie rails



Wheel shock absorbers (for 100 km/h licence)

>> Wheel shock absorbers can be retrofitted to all our braked trailers to meet 100 km/h rating approval <<

- with bars
- Load securing rails
- Motorbike stands
- Slotted tie rails
- Barred tie rails
- Transport rails
- Additional tie-down points, sets of two
- 4 pcs. Tie-down rings, recessed into the wooden floor (0.4 to tractive force)
- 6 pcs. Tie-down rings, recessed into the wooden floor (0.4 to tractive force)
- 4 pcs. Light tie-down rings, recessed into the wooden floor (0.2 to tractive force)
- 4 folding rings
- 4 pcs. fittings for load securing rails
- 4 pcs. motorbike belt 25 mm

### Accessories for refrigeration unit

- Adapter cable 2.5 m long, CE portable socket outlet on earthed plug
- Cover for cooling unit
- Fresh food cooling unit to +5°C
- Refrigerating unit to 0°C/220 V (down to -18°C on request)



Aluminium tread plate



2 pcs. prop stands



2 pcs. telescoping prop stands with crank handle for box trailers



U-lock for all braked trailers up to 3,500 kg



Metal anti-theft trailer lock



Side vents 445 mm x 150 mm for sandwich box trailer



Spare wheel (on V-drawbar)



Spare wheel holder



Generator on drawbar

All detailed options shown are to be understood as accessories that can be ordered depending on trailer model. Pages 32 to 35 provide an easy-to-follow matrix of our accessories list. Please contact your Humbaur dealer if you have any questions.

## 5000 / 5300 / 5500 / 5900 SERIES



Safety step



White exterior and silver interior



Side door with espagnolette lock  
from internal height 1500–2300  
mm



Side lights for wheels-in trailer



Wheel shock absorbers



Ramp door instead of rear door



Ceiling-mounted rail



Customised paint finish and  
lettering



Skylights

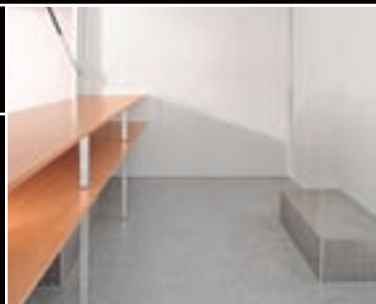


Meat hook





Sales flap



Sales counter with shelf



Work counter



Sales flap shelf



Bag shelf at sales counter



Double sink unit with cupboard underneath



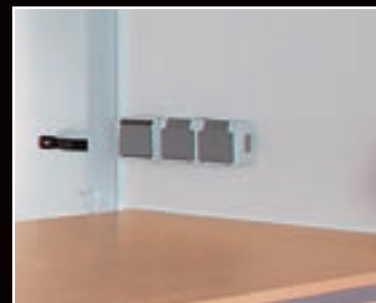
Till drawer



Gas cylinder compartment with outside door



Hygiene set with soap dispenser and paper towel holder



Twin socket

## 5000 / 5300 / 5500 / 5900 SERIES



Mains socket 230 V



Straight-tube fluorescent light,  
230 V



Cover for sink unit if there is no  
work bench installed



DIN towing ring for height-ad-  
justable drawbar



Towball coupling for height  
adjustable drawbar



Load securing rails  
(stainless steel slot)



Slotted tie rail  
Aluminium separating rods  
(45 mm diameter) for slotted tie  
rails



Barred tie rails  
Aluminium separating rods  
(45 mm diameter) for tie rails  
with bars



Stand with retainer



Additional tie-down points, sets  
of two



Adapter cable 2.5 m long,  
CE portable socket outlet on  
earthed plug



Cover for cooling unit



Adapter 13-7 pin



13-pin plug



4 pcs. folding rings



4 – 6 pcs. tie-down rings,  
recessed into wooden floor



4 pcs. light tie-down rings,  
recessed into wooden floor



Refrigerating unit to 0°C/220 V  
(down to -18°C on request)




Fresh food cooling unit to +5°C


# 5000 SERIES


# MATRIX

## Overview of accessories for the 5000 series

### Colours (depending on model):

Signalwhite: 

Pure white: 

White aluminium: 

Weights, dimensions and colours are approximate, changes possible due to additional fittings. Please consult your Humbaur dealer.

### Legend:

- available as optional extra
- not available
- ★ Standard feature (a complete list of the standard features is provided on the front pages for the respective model)
- available on request

**Custom-built box trailer on request!**  
(Contact your Humbaur dealer)

	S5000 PLYWOOD WHEELS-OUT										S5000 SANDWICH WHEELS-OUT												
		HK 132513-15P	HK 133015-18P	HKU 132513-17P	HK 203015-18P	HK 253015-18P	HK 203015-20P	HK 253015-20P	HK 254018-20P	HK 752010-15S	HK 102010-15S	HK 133014-18S	HK 752513-15S	HK 132513-15S	HK 132513-18S	HK 162513-18S	HK 202513-18S	HK 252513-18S	HK 203014-18S	HK 253014-18S	HK 203016-18S	HK 253016-18S	
	L W H	2510 1320 1520	3040 1510 1800	2510 1320 1730	3040 1510 1800	3040 1510 1800	3050 1520 2000	3050 1520 2000	4070 1810 2000	2020 1055 1500	2020 1055 1500	3000 1465 1800	2510 1305 1500	2510 1305 1500	2510 1305 1800	2510 1305 1800	2510 1305 1800	2510 1305 1800	3000 1465 1800	3000 1465 1800	3000 1605 1800	3000 1605 1800	
BODY																							
Aluminium tread plate		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
U-lock		●	●	●	●	●	●	●	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●
DIN towing ring for height adjustable drawbar		—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Spare wheel		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Spare wheel holder		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Floating screed floor		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Height adjustable drawbar		—	—	—	—	—	●	●	●	—	—	●	—	—	—	●	●	●	●	●	●	●	●
Towball coupling for height adjustable drawbar		—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Metal anti-theft trailer lock		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Wheel shock absorbers		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Side vents 445 m0m x 150 mm for sandwich box trailer		—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Side access door with internal locking system		—	—	—	—	—	—	—	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Side door with espagnolette lock		●	●	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Ramp door instead of rear door		●	●	★	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sales flap to side		—	○	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sales flap to rear		—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sales flap shelf		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 pcs. prop stands		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2 pcs. telescopic prop stands with crank handle		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 pcs. stabilising jacks		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LIGHTING																							
Adapter 13-7 pin		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Side lights		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Interior light with separate switch		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Reversing lights		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
13-pin plug		—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LOAD SECURING																							
Aluminium separating rods for slotted tie rails		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Aluminium separating rods for barred tie rails		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Motorbike stands		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Motorbike belt 25 mm, 4 pcs.		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Slotted tie rails		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Barred tie rails		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Additional tie-down points, sets of two		●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 pcs. tie-down rings, recessed into wooden floor		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
6 pcs. tie-down rings, recessed into wooden floor		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4 pcs. tie-down rings light, recessed into wooden floor		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4 pcs. fittings for load securing rails		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 pcs. folding rings		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
ACCESSORIES REFRIGERATING UNIT																							
Adapter cable 2.5 m long		—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Fresh food cooling unit to + 5 °C		—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●


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## 5300 / 5500 / 5900 SERIES


# MATRIX

### Overview of accessories for the 5000 series

#### Colours (depending on model):

Signal white: 

Pure white: 

White aluminium: 

Weights, dimensions and colours are approximate, changes possible due to additional fittings. Please consult your Humbaur dealer.

#### Legend:

- available as optional extra
- not available
- ★ Standard feature (a complete list of the standard features is provided on the front pages for the respective model)
- available on request

**Custom-built box trailer on request!**  
(Contact your Humbaur dealer)

	55300 COOL TRAILER									55500 FREEZER TRAILER				55900 CATERING BOX TRAIL						
		HGK 132513-19550	HGK 253017-19550	HGK 303017-19550	HGK253517-19550	HGK 303517-19550	HGK 254017-19550	HGK 304017-19550	HGK 354017-19550		TK 252915	TK 253415	TK 253916			HVK 132921	HVK 152921	HVK 133421	HVK 153421	HVK 183421
	L B H	2510 1305 1970	3000 1755 1970	3000 1755 1970	3510 1755 1970	3510 1755 1970	4015 1755 1970	4015 1755 1970	4015 1755 1970		2925 1535 2300	3435 1535 2300	3435 1535 2300			2945 2115 2300	2945 2115 2300	3450 2115 2300	3450 2115 2300	3450 2115 2300
BODY																				
Cover for sink unit		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Aluminium tread plate		★	★	★	★	★	★	★	★	★	★	★	★	★	★	●	●	●	●	●
Work counter		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
U-lock for all braked trailers up to 3.5 t		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Skylights		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Ceiling-mounted rail		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DIN towing ring for height adjustable drawbar		—	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—
Twin socket		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Double sink unit with cupboard underneath		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Mains socket 230 V		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Spare wheel holder		●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—
Spare wheel		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Meat hooks		—	—	—	—	—	—	—	—	—	●	●	●	●	—	—	—	—	—	—
Gas cylinder compartment with outside door		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Height adjustable drawbar		—	●	●	●	●	●	●	●	—	○	○	○	—	—	—	—	—	—	—
Hygiene set with soap dispenser and paper towel holder		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Till drawer		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Towball coupling for height adjustable drawbar		—	●	●	●	●	●	●	●	—	●	●	●	—	—	—	—	—	—	—
Metal anti-theft trailer lock		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Wheel shock absorbers		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Side door with espagnolette lock		—	—	—	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
Safety step		—	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—
Bag shelf at sales counter		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Sales flap		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Sales flap shelf		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Junction box with RCCB and fuses		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
2 pcs. prop stands		—	—	—	—	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
2 pcs. telescoping prop stands		★	★	★	★	★	★	★	★	●	●	●	—	—	—	—	—	—	—	—
LOAD SECURING																				
Aluminium separating rods (D =45 mm) for slotted tie rails		●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
Aluminium separating rods (D =45 mm) for tie rails with bars		●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
Load securing rails		—	—	—	—	—	—	—	—	●	●	●	●	—	—	—	—	—	—	—
Slotted tie rails		●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
Barred tie rails		●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
LIGHTING																				
Adapter 13-7 pin		—	—	—	—	—	—	—	—	●	●	●	—	—	—	●	●	●	●	●
Side lights		—	—	—	—	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
Interior light with separate switch		★	★	★	★	★	★	★	★	●	●	●	●	—	—	—	—	—	—	—
Straight-tube fluorescent light, 230 V		—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●
Reversing lights only with 13 pin plug		●	●	●	●	●	●	●	●	●	●	●	●	—	—	●	●	●	●	●
Door contact switch for interior lighting		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13-pin plug		●	●	●	●	●	●	●	●	●	●	●	●	—	—	●	●	●	●	●
ACCESSORIES REFRIGERATING UNIT																				
Cover for cooling units HCU 1+2		●	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—
Adapter cable 2.5 m long		●	●	●	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—
Refrigerating unit to 0°C/220 V (down to -18°C on request)		—	—	—	—	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
Generator on drawbar		○	○	○	○	○	○	○	○	●	●	●	—	—	—	—	—	—	—	—



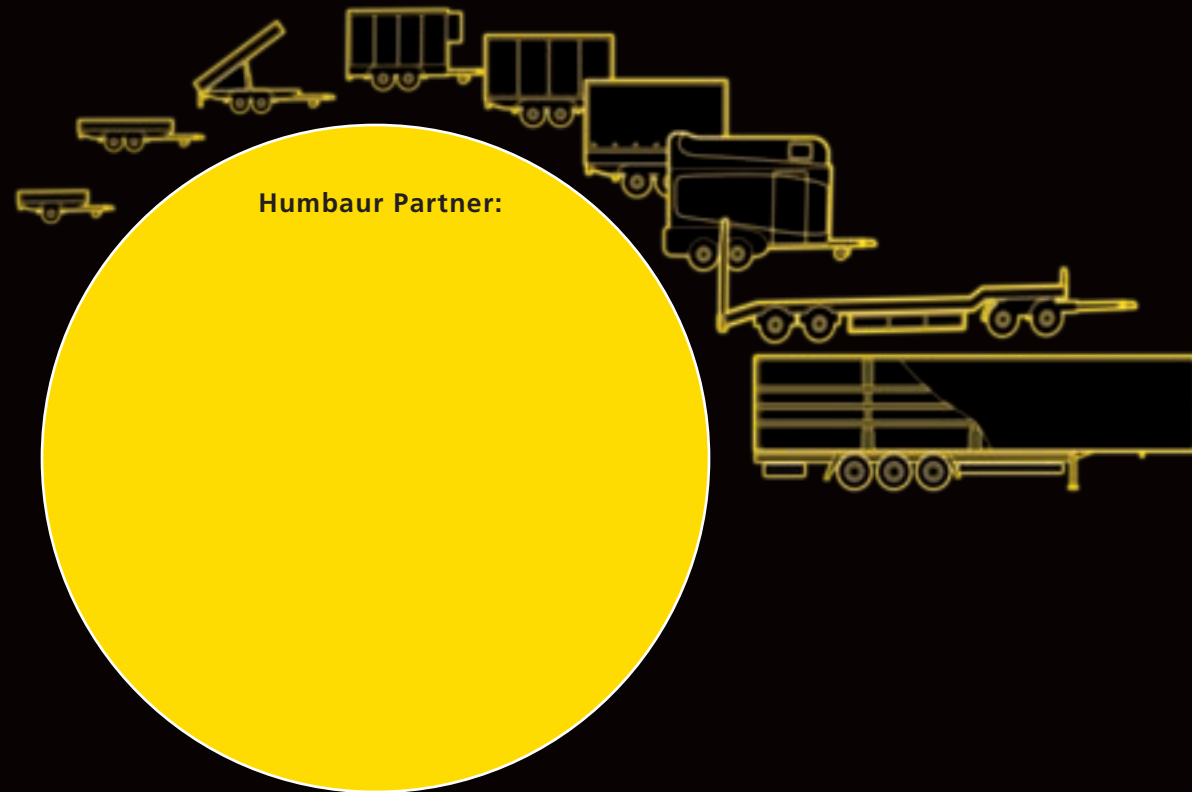
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Competence in Trailers

# HUMBAUR

# ... CLOSE TO THE CUSTOMER!



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