

# **COMPLETE RANGE OF Box trailers**



freezer box trailer, sales box trailer, lift platform trailer and site trailer

humbaur.com

# **Experience it for yourself**

Our rationale makes it easy for you to become a staunch follower of Humbaur's high-quality products.



Follow HUMBAUR! "Because HUMBAUR sets the tone" PATRICK PAUL, SOUND TECHNICIAN

### 35 years of experience

We have been one of the leading manufacturers of car trailers for over 35 years. Over 1,000,000 trailers have left our premises since our company was founded. Nowadays, we produce around 52,000 units per year. And our wealth of experience is reflected in each of our trailers.

### **High quality**

Robust and long-lasting — that's what a trailer needs to be. We use outstanding components and first-rate workmanship to achieve this goal. Before we deliver each trailer, we put it through its paces.

# A wide range of transportation solutions

Our offering covers a very wide range of uses. Whether you are looking for a trailer for private or commercial needs, we can provide you with the appropriate model. You can choose a maximum gross weight between 750 kg and 55 t.

### Wide range of accessories

Do you have very specific demands on your trailer? Thanks to a number of matching accessories, you can add to the comprehensive standard equipment to meet your requirements accordingly.

### **Committed customer service**

If your trailer weighs up to 3.5 t, your specialist dealer in your area will be happy to help. Owners of trailers weighing in excess of 5 t total weight are able to take advantage of our direct service. Whether you need a spare part or have a question about how to use your trailer – we, together with your local dealer, will be happy to help.

### **High-quality components**

Quality is reflected in the detail—that's why Humbaur only uses high-quality vehicle components produced by reputable manufacturers. We continuously share our experiences with our suppliers. This enables us to keep improving our products.

# **Table of contents**

Box trailer model overview	Λ
	 4

### **Plywood trailers**

Plywood – Material characteristics	8
Plywood single-axle box trailer	. 10
Plywood tandem box trailer	. 12

### Sandwich trailers

Sandwich – Material characteristics	14
Sandwich single-axle trailer	16
Sandwich tandem box flatbed trailer	18
Sandwich tandem box wheels-in trailer	20

## Cool trailers/Freezer box trailers

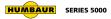
Single axle Cool Trailer Basic & Pro	22
Tandem box Cool Trailer Basic & Pro	
Freezer box trailers	

### **Special box trailers**

Site trailer	26
Lift platform trailer	28
Lowerable box trailer	30
Poly-Alu single-axle box trailer	32
Poly-Alu tandem box trailer	34
Sales box trailer	36
Special vehicles	38

Our accessories	40
Strengthened by experience	44





# Overview

# Technical data



Plywood					Sandwich
Single-axle box trailer	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L×W×H) (mm)	Tandem box
HK 752513-15P	750	365	530	2510 x 1320 x 1520	HK 203218-2
HK 132513-15P	1300	890	535	2510 x 1320 x 1520	HK 253218-2
HK 152513-15P	1500	1085	565	2510 x 1320 x 1520	HK 303218-2
HK 133015-18P	1300	800	585	3040 x 1510 x 1800	HK 253718-2
HK 153015-18P	1500	1085	585	3040 x 1510 x 1800	HK 303718-2

Tandem box trailer	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HK 203015-18P	2000	1385	565	3040 x 1510 x 1800
HK 253015-18P	2500	1885	565	3040 x 1510 x 1800
HK 203015-20P	2000	1360	550	3040 x 1510 x 2000
HK 253015-20P	2500	1860	550	3040 x 1510 x 2000

Sandwich				
Tandem box flatbed	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ B $\times$ H) (mm)
HK 203218-20PF30	2000	1170	600	3185 x 1730 x 1885
HK 253218-20PF30	2500	1675	600	3185 x 1730 x 1885
HK 303218-20PF30	3000	2175	600	3185 x 1730 x 1885
HK 253718-20PF30	2500	1655	600	3685 x 1730 x 1885
HK 303718-20PF30	3000	2155	600	3685 x 1730 x 1885
HK 254218-20PF30	2500	1540	600	4185 x 1730 x 1885
HK 304218-20PF30	3000	2040	600	4185 x 1730 x 1885
HK 354218-20PF30	3500	2493	635	4185 x 1730 x 1885





Sandwich					Sandwich				
Tandem box wheels in	GVW* (kg	) Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ B $\times$ H) (mm)	Tandem box wheels in	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ B $\times$ H) (mm)
HKN 203218-20PF30	2000	1180	645	3185 x 1730 x 1885	HK 354221-20PF30	3500	2380	770	4185 x 2030 x 1885
HK 253218-20PF30	2500	1680	785	3185 x 1730 x 1885	HKN 354221-20PF30	3500	2390	650	4185 x 2030 x 1885
HKN 253218-20PF30	2500	1680	645	3185 x 1730 x 1885	HK 255221-20PF30	2500	1365	785	5185 x 2030 x 1885
HK 303218-20PF30	3000	2180	785	3185 x 1730 x 1885	HKN 255221-20PF30	2500	1375	645	5185 x 2030 x 1885
HKN 303218-20PF30	3000	2190	645	3185 x 1730 x 1885	HK 305221-20PF30	3000	1865	785	5185 x 2030 x 1885
HK 353218-20PF30	3500	2605	770	3185 x 1730 x 1885	HKN 305221-20PF30	3000	1875	645	5185 x 2030 x 1885
HKN 353218-20PF30	3500	2615	685	3185 x 1730 x 1885	HK 355221-20PF30	3500	2180	770	5185 x 2030 x 1885
HKN 203221-20PF30	2000	1130	645	3185 x 2030 x 1885	HKN 355221-20PF30	3500	2190	650	5185 x 2030 x 1885
HK 253221-20PF30	2500	1620	785	3185 x 2030 x 1885	HK 255225-20PF30	2500	1125	785	5185 x 2430 x 1885
HKN 253221-20PF30	2500	1630	645	3185 x 2030 x 1885	HKN 255225-20PF30	2500	1135	620	5185 x 2430 x 1885
HK 303221-20PF30	3000	2120	785	3185 x 2030 x 1885	HK 305225-20PF30	3000	1625	785	5185 x 2430 x 1885
HKN 303221-20PF30	3000	2130	645	3185 x 2030 x 1885	HKN 305225-20PF30	3000	1635	630	5185 x 2430 x 1885
HK 353221-20PF30	3500	2550	770	3185 x 2030 x 1885	HK 355225-20PF30	3500	2050	770	5185 x 2430 x 1885
HKN 353221-20PF30	3500	2560	665	3185 x 2030 x 1885	HKN 355225-20PF30	3500	2060	650	5185 x 2430 x 1885
HK 254218-20PF30	2500	1585	785	4185 x 1730 x 1885	HK 256221-20PF30	2500	1100	785	6185 x 2030 x 1885
HKN 254218-20PF30	2500	1595	645	4185 x 1730 x 1885	HKN 256221-20PF30	2500	1110	610	6185 x 2030 x 1885
HK 304218-20PF30	3000	2085	785	4185 x 1730 x 1885	HK 306221-20PF30	3000	1600	785	6185 x 2030 x 1885
HKN 304218-20PF30	3000	2095	645	4185 x 1730 x 1885	HKN 306221-20PF30	3000	1610	610	6185 x 2030 x 1885
HK 354218-20PF30	3500	2495	770	4185 x 1730 x 1885	HK 356221-20PF30	3500	2010	770	6185 x 2030 x 1885
HKN 354218-20PF30	3500	2510	650	4185 x 1730 x 1885	HKN 356221-20PF30	3500	2020	650	6185 x 2030 x 1885
HK 254221-20PF30	2500	1465	785	4185 x 2030 x 1885	HK 256225-20PF30	2500	945	785	6185 x 2430 x 1885
HKN 254221-20PF30	2500	1475	620	4185 x 2030 x 1885	HKN 256225-20PF30	2500	955	610	6185 x 2430 x 1885
HK 304221-20PF30	3000	1965	785	4185 x 2030 x 1885	HK 306225-20PF30	3000	1445	785	6185 x 2430 x 1885
HKN 304221-20PF30	3000	1975	645	4185 x 2030 x 1885	HKN 306225-20PF30	3000	1455	610	6185 x 2430 x 1885
					HK 356225-20PF30	3500	1870	770	6185 x 2430 x 1885



# Overview

# Technical data



Cool trailer				
Single-axle box trailer BASIC	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HK 132614-18PF30	1300	765	535	2515 x 1330 x 1685
HK 152614-18PF30	1500	965	565	2515 x 1330 x 1685

Single-axle box trailer PROFI	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HGK 132716-21PF60	1300	510	590	2630 x 1470 x 1970

Tandem box trailer BASIC	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HK 253218-20PF30	2500	1600	600	3185 x 1730 x 1885



Tandem box trailer PROFI	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HGK 253218-21PF60 Deluxe	2500	1463	590	3130 x 1670 x 1965
HGK 303218-21PF60 Deluxe	3000	1993	600	3130 x 1670 x 1965
HGK 253718-21PF60 Deluxe	2500	1385	590	3630 x 1670 x 1970
HGK 303718-21PF60 Deluxe	3000	1885	600	3630 x 1670 x 1970
HGK 254218-21PF60 Deluxe	2500	1329	590	4130 x 1670 x 1970
HGK 304218-21PF60 Deluxe	3000	1829	590	4130 x 1670 x 1970
HGK 354218-21PF60 Deluxe	3500	2229	630	4130 x 1670 x 1970

Freezer	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
TK 253218-24PF80	2500	1422	610	3080 x 1630 x 2225
TK 253718-24PF80	2500	1288	610	3580 x 1630 x 2225
TK 254218-24PF80	2500	1185	610	4080 x 1630 x 2225
TK 304218-24PF80	3000	1685	610	4080 x 1630 x 2225







All-poly trailer	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HKPA 153217	1500	910	510	3280 x 1770 x 1800
HKPA 203217	2000	1340	510	3280 x 1770 x 1800
HKPA 263217	2600	1900	510	3280 x 1770 x 1800



Site trailer

154222-24PF30

184222-24PF30

204222-24PF30

254222-24PF30

Lift platform	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HK 354222 RZD	3500	2010	900	4180 x 2135 x 2085
HK 354222 V-D	3500	1950	900	4180 x 2135 x 2085

GVW\* (kg) Lc\*\* (kg)

1500

1800

2000

2500

493

780

927

1427

Load height (mm) Internal dimensions (L × W × H) (mm)

4195 x 2130 x 2280

620

665

620

620





	Lowerable trailer plywood	GVW* (kg)	Lc**(kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
	HKT 752515-18P	750	211	420	2500 x 1565 x 1800
	HKT 132515-18P	1350	805	420	2500 x 1565 x 1800
<b>\$</b> .	HKT 152515-18P	1500	955	420	2500 x 1565 x 1800
	HKT 182515-18P	1800	1240	420	2500 x 1565 x 1800
	HKT 133117-18P	1350	709	420	3100 x 1765 x 1800
	HKT 153117-18P	1500	859	420	3100 x 1765 x 1800
	HKT 183117-18P	1800	1139	420	3100 x 1765 x 1800

Verkaufskoffer	GVW* (kg)	Lc** (kg)	Load height (mm)	Internal dimensions (L $\times$ W $\times$ H) (mm)
HVK 133222-24PF30	1300	407	550	3190 x 2130 x 2280
HVK 153222-24PF30	1500	607	550	3190 x 2130 x 2280
HVK 183222-24PF30	1800	895	550	3190 x 2130 x 2280
HVK 133722-24PF30	1300	321	550	3690 x 2130 x 2280
HVK 153722-24PF30	1500	521	550	3690 x 2130 x 2280
HVK 183722-24PF30	1800	825	550	3690 x 2130 x 2280
HVK 203722-24PF30	2000	965	550	3690 x 2130 x 2280
HVK 253722-24PF30	2500	1465	550	3690 x 2130 x 2280
HVK 184222-24PF30	1800	724	550	4190 x 2130 x 2280
HVK 204222-24PF30	2000	870	550	4190 x 2130 x 2280
HVK 254222-24PF30	2500	1370	550	4190 x 2130 x 2280







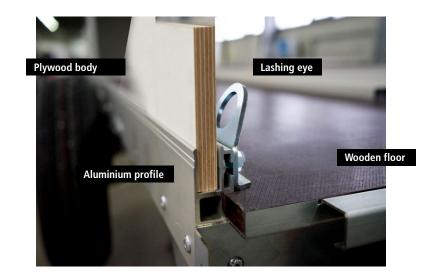
Features and benefits

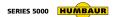
# The wood composite for any application lightweight, high-strength and dimensionally stable

Plywood is a widely used wood composite, popular due to its **high strength and dimensional stability.** 

Several **layers of birch are glued together** with their wood grain rotated at 90 degrees to one another, producing consistent directional properties within the material. The **expansion and shrinkage** that is typical of wood is **greatly reduced**, as is the tendency for the wood to split — because the pressure can be distributed more effectively across the layers.

The material we use also features an additional **plastic coating**, helping to make it both **durable and weather-resistant**. It is **fade-resistant and easy to clean**, which means that it is ideal for a host of different transportation requirements.

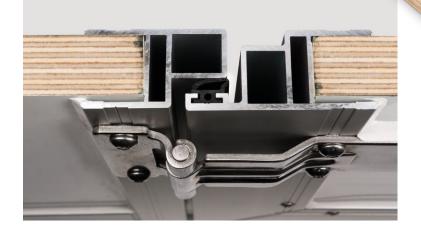




# The structure: Multiple individual layers for high strength

The dried wood layers are glued on top of one another with their grain crosswise and then hot pressed.

We use **15 mm** material to construct our box trailers.





Dimensional stability Uniform expansion when exposed to cold/heat Good impact resistance Weather-resistant coating



# SINGLE-AXLE PLYWOOD BOX TRAILER







Integrated tie-down system

Interior light, mounted







#### Standard equipment

- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug
- **3** Base plate, 15 mm thick
- 4 Side walls and roof made from laminated wood, 15 mm thick with UV-resistant plastic coating
- 5 Interior light, mounted
- **6** Single-wing doors with espagnolette lock for HK XX2513; double-hinge doors for HK XX3015; galvanised hinges and espagnolette lock
- 6 x lashing rings in frame profile, tensile force 400 kg per lashing ring (Dekra tested)
- 8 Humbaur multifunctional lighting with reversing light



# PLYWOOD TANDEM BOX TRAILER

AN ALL-ROUNDER ON TWO AX	LES
--------------------------	-----

#### Accessories (optional)

- Spare wheel and bracket
- Reinforced jockey wheel
- Prop stands (x 2)
- Wheel shock absorbers (with and without 100 km/h confirmation)
- 7-pin to 13-pin adapter
- Additional lashing points (in pairs)
- Barred tie-rail for securing loads
- Locking bar for barred tie-rail
- Slotted tie-rail for securing loads
- Locking bar for slotted tie-rail
- Ramp wall with ramp edge and espagnolette lock
- Side doors with espagnolette lock
- Side sales hatch
- Side door, left or right

#### Additional accessories available on request

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm
HK 203015-18P	2000	3040 x 1510 x 1800
HK 253015-18P	2500	3040 x 1510 x 1800
HK 203015-20P	2000	3040 x 1510 x 2000
HK 253015-20P	2500	3040 x 1510 x 2000

12

humbaur.com

Please see the tables on pages 4-7 for additional data

12



# Plywood

#### Standard equipment

- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug
- **3** Base plate, 15 mm thick
- 4 Side walls and roof made from laminated wood, 15 mm thick with UV-resistant plastic coating
- 5 Interior light, mounted
- **6** Double-wing doors with galvanised espagnolette lock, hinges and espagnolette lock
- 6 x lashing rings in frame profile, tensile force 400 kg per lashing ring (Dekra tested)
- 8 Fully automatic jockey wheel
- 9 Humbaur multifunctional lighting with reversing lights









# Features and benefits



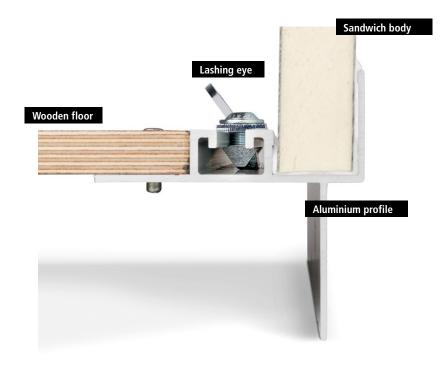


# PurFerro sandwich panels lightweight, robust and dimensionally stable

The PurFerro brand is known for its polyurethane foam core and steel outer layers. The combination of the outer layers and the rigid core makes the sandwich panels extremely stiff and means they are able to carry high loads. The core also delivers excellent thermal insulation.

The polyurethane foam core is 100% CFC-free. The two steel outer layers have a polyester coating, which makes for a smooth surface. This means that the material is easy to clean and can also be painted or fitted with decals.

The PurFerro material is manufactured by a Humbaur subsidiary company, allowing us to guarantee optimum quality at all times.

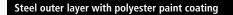


SERIES 5000 HUMBAUR

# The construction – higher foam density for more stability

The composite is formed by packing the free space between the two outer layers with pressurised foam.

For our sandwich box trailers we use material that is either **30 mm, 60 mm or 80 mm thick**, depending on the specific requirements.



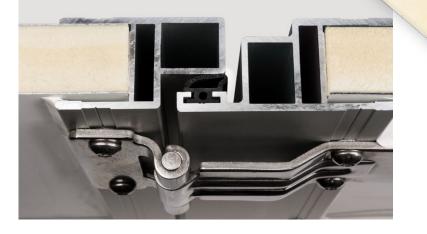
Polyurethane foam core

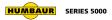
# The benefits of sandwich construction

Dimensional stability Age-resistant outer layer

Vapour-tight

Food-safe polyester coating (all HGK, HVK and TK models)





# TANDEM SANDWICH BOX TRAILER

# LOW LOAD HEIGHT - HIGH LOAD CAPACIT

#### Accessories (optional)

- Towing rings and ball head couplings, also height-adjustable
- Prop stands (x 2)
- Wheel shock absorbers (with and without 100 km/h confirmation)
- Spare wheel with replacement bracket
- Barred tie-rail for securing loads
- Locking bar for barred tie-rail
- Slotted tie-rail for securing loads
- Locking bar for slotted tie-rail
- Ramp wall with ramp edge and espagnolette lock

humbaur.com

#### Additional accessories available on request

HK 202716-20PF30	2000
HK 252716-20PF30	2500
HK 203218-20PF30	2000
HK 253218-20PF30	2500

Permissible gross

veight in kg		
2000	2685 x 1530 x 1885	ZF.
2500	2685 x 1530 x 1885	1
2000	3185 x 1730 x 1885	
2500	3185 x 1730 x 1885	

Internal dimensions

-1

Please see the tables on pages 4-7 for additional data

Model





V drawbar, hot-dip galvanised

13-pin plug and reversing light

Base plate, 18 mm thick

Side walls made from 30-mm thick sandwich panel, steel outer layers, painted white

Bottom tracks with adjustable lashing points, automatic jockey wheel

Double-wing doors at the rear

Espagnolette lock and hinges made from stainless steel

LED interior lighting



Integrated tie-down system

Interior light, mounted





# TANDEM SANDWICH BOX TRAILER

### Accessories (optional)

- · Spare wheel and bracket
- Towing rings and ball head couplings
- · Reinforced jockey wheel
- Telescopic crank supports (2x)
- Spare wheel with replacement bracket
- Wheel shock absorbers (with and without 100 km/h confirmation)
- 7-pin to 13-pin adapter
- · Barred tie-rail for securing loads
- · Locking bar for barred tie-rail
- Slotted tie-rail for securing loads
- · Locking bar for slotted tie-rail
- Ramp wall with ramp edge and espagnolette lock
- Fresh food refrigeration unit
- Adapter cable for refrigeration unit
- Side door at front
- Sales hatch at side or rear
- · Floor insulation
- Side fan

Additional accessories available on request



Model







14

- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug and reversing light
- **3** Base plate, 18 mm thick
- 4 Side walls made from 30 mm thick sandwich panel, steel outer layers, painted white
- 5 Double-wing door at the rear
- 6 Stainless steel espagnolette lock and hinges
- 7 LED interior lighting
- 8 Bottom tracks with adjustable lashing points
- 9 Automatic jockey wheel





# **COOL TRAILER**

# **BASIC & PRO**

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm
BASIC single-axle box trailer		
HK 132614-18PF30	1300	2515 x 1330 x 1685
HK 152614-18PF30	1500	2515 x 1330 x 1685
PRO single-axle box trailer		
HGK 132716-21PF60	1300	2630 x 1470 x 1970
BASIC tandem box trailer		
HK 253218-20PF30	2500	3185 x 1730 x 1885
PRO tandem box trailer		
HGK 253218-21PF60	2500	3130 x 1670 x 1965 👔
HGK 303218-21PF60	3000	3130 x 1670 x 1965
HGK 253718-21PF60	2500	3630 x 1670 x 1965
HGK 303718-21PF60	3000	3630 x 1670 x 1965
HGK 254218-21PF60	2500	4130 x 1670 x 1965
HGK 304218-21PF60	3000	4130 x 1670 x 1965
HGK 354218-21PF60	3500	4130 x 1670 x 1965



- Height-adjustable drawbar
- Wheel shock absorbers with and without 100 km/h confirmation
- 7-pin to 13-pin adapter
- Adapter cable, 2.5 m
- Adapter cable, 2.5 m, CEE • Spare wheel and replacement bracket socket with Schuko plug • Barred tie-rail for securing loads • Locking bar for barred tie-rail
  - Slotted tie-rail for securing loads
  - Locking bar for slotted tie-rail







#### Units

Refrigeration temperature adjust- ment range +5°C to +10°C Max. operating temperature 40°C Power supply 230 V - 1 <sup>~</sup> - N - 50 Hz Noise generation60 dB RefrigerantR134a	Model	1600N	2000N	2500N
	Refrigeration capacity at 2°C	1600 W	2050 W	2500 W
	Refrigeration capacity at 10°C	2000 W	2800 W	3300 W
	Power consumption at 2°C	940 W	1500 W	1450 W
	Power consumption at 10°C	1000 W	1560 W	1500 W
	Air volume: evaporator	750 m³/h	750 m³/h	1100 m³/h

#### Standard equipment: BASIC

- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug
- **3** Base plate, 18 mm thick
- 4 Side walls made from 30-mm thick sandwich panel, steel outer layers, painted white
- 5 Single-wing doors on single-axle trailer; double-wing on tandem-axle trailer
- 6 Espagnolette lock and hinges made from stainless steel
- 7 incl. GOVI refrigeration unit
- 8 Jockey wheel

#### Standard equipment: PRO

- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug and reversing lights, interior light
- 3 Insulated base plate, 65 mm thick with anti-slip coating
- 4 Side walls made from 60-mm thick sandwich panel, steel outer layers, painted white
- **5** Double-wing refrigeration compartment doors, emergency opening from inside, lockable
- 6 Hinges made from stainless steel
- 7 Interior kick plate at sides and front, approx. 150 mm high and made from sheet aluminium
- 8 Refrigeration unit
- 9 4 telescopic crank supports, swivelling
- 10 Jockey wheel

# FREEZER BOX TRAILER

# COLD, COLDER, FROZEN!

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm
TK 253218-24PF80	2500	3080 x 1630 x 2225
TK 253718-24PF80	2500	3580 x 1630 x 2225
TK 254218-24PF80	2500	4080 x 1630 x 2225
TK 304218-24PF80	3000	4080 x 1630 x 2225

Please see the tables on pages 4-7 for additional data

- Accessories (optional)
- 2 prop stands
- 2 telescopic crank supports
- Spare wheel and bracket
- Wheel shock absorbers with and without 100 km/h confirmation
- Side door in front of axle
- · Interior light with switch
- Ceiling rail
- Meat hook
- 7-pin to 13-pin adapter
- Power generator on the drawbar
- Adapter cable, 2.5 m, CEE coupling box with Schuko plug
- Adapter cable, 2.5 m
- Barred tie-rail for securing loads
- Locking bar for barred tie-rail
- Slotted tie-rail for securing loads
- Locking bar for slotted tie-rail

#### Additional accessories available on request







- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug and reversing lights, interior light
- 3 Insulated base plate, 85 mm thick with anti-slip coating
- 4 Side walls made from 80-mm thick sandwich panel steel outer layers, painted white
- 5 Double-wing doors, 85 mm thick with refrigeration compartment closure, lockable
- 6 Hinges made from stainless steel
- 7 Interior kick plate at sides and front, 150 mm high and made from aluminium
- 8 Jockey wheel
- 9 Incl. refrigeration unit

#### Units

Refrigeration temperature adjust-	Model	2000P
ment range -20°C to +10°C	Refrigeration capacity at -20°C	1500 W
Max. operating temperature <b>40°C</b>	Refrigeration capacity at 2°C	2050 W
	Refrigeration capacity at 10°C	2800 W
Power supply 230 V - 1 <sup>~</sup> - N - 50 Hz	Power consumption at -20°C	1000 W
Noise generation <b>60 dB</b> Refrigerant <b>R452A</b>	Power consumption at 2°C 120	
	Power consumption at 10°C	1250 W
	Evaporator air volume	1100 m³/h



#### Accessories (optional)

- Sliding window in end wall with shutters
- Sliding window left/right in side wall
- Fixed seating group consisting of two storage benches and a table, approx. 1700 mm long

-

- Skylight
- Mains supply socket 230 V
- Distribution box
- Double socket (16 A)
- Fan heater

Additional accessories available on request

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm	
154222-24PF30	1500	4195 x 2130 x 2280	
184222-24PF30	1800	4195 x 2130 x 2280	
204222-24PF30	2000	4195 x 2130 x 2280	
254222-24PF30	2500	4195 x 2130 x 2280	

humbaur.com

Please see the tables on pages 4–7 for additional data

# THE IDEAL MOBILE HOME FOR ANY CONSTRUCTION SITE.



- 1 Hot-dip galvanised V drawbar
- 2 Bolted, hot-dip galvanised chassis frame
- **3** Side walls made from 30-mm thick sandwich panel, steel outer layers, painted white
- 4 Wooden floor, 18 mm thick

- 5 Access door in centre of rear wall, lockable
- 6 4 construction site prop stands
- 7 Galvanised, removable entry stairs
- 8 Humbaur multifunctional lighting

# LIFT PLATFORM

LOAD EVEN HEAVY ITEM	<b>IS WITH EASE</b>
----------------------	---------------------

#### Accessories (optional)

- Spare wheel and replacement bracket
- Wheel shock absorbers (with and without 100 km/h confirmation)
- Barred tie-rail for securing loads
- Slotted tie-rail for securing loads
- Airline track for securing loads
- Drawbar support
- Gas-spring-operated tailgate at rear above lift platform
- Liftgate

Additional accessories available on request

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm
HK 354222 RZD	3500	4180 x 2135 x 2085
HK 354222 v-D	3500	4180 x 2135 x 2085

humbaur.com

Please see the tables on pages 4–7 for additional data

1

-

1







- 1 Frame, hot-dip galvanised
- 2 13-pin connector with 2-pin outlet for trickle charging
- **3** Base plate, 18 mm thick
- 4 Side walls made from 30-mm thick sandwich panel, steel outer layers, painted white
- **5** Double-wing doors at front with espagnolette lock and hinges made from stainless steel
- 6 LED interior lighting
- 7 Floor rails with adjustable lashing points
- 8 Heavy-duty jockey wheel, centre-mounted



# LOWERABLE TRAILER

# THE SMART BOX TRAILER THAT COMES TO YOU FOR LOADING

A Salle Man

AND ANY

State States

112:20

#### Accessories (optional)

- Spare wheel and replacement bracket
- Automatic jockey wheel
- Wheel shock absorbers (with and without 100 km/h confirmation)
- Motorcycle stand
- Toolbox mounted on drawbar
- Aluminium floor instead of wooden

#### Additional accessories available on request

ion in a waar in a waar

Permissible gross weight in kg

750

1350

1500

1800

Model

HKT 752515-18P

HKT 132515-18P

HKT 152515-18P

HKT 182515-18P

Please see the tables on pages 4–7 for additional data

Internal dimensions (LxWxH) in mm

2500 x 1565 x 1800





- 1 Hot-dip galvanised V drawbar
- 2 Bolted, hot-dip galvanised chassis frame
- **3** Loading area can be lowered hydraulically using hand pump with mechanical safety lock on the swivel axis in driving mode
- 4 Wooden floor, 15 mm thick
- 5 Side walls and roof made from laminated wood14 mm thick with glass-fibre-reinforced plastic coating
- 6 Interior light, mounted
- 7 Tailgate opens upwards
- 8 Access ramp inside
- **9** 4x lashing rings in frame profile, tensile force 400 kg per lashing ring (Dekra tested)
- 10 Humbaur multifunctional lighting with reversing light
- 11 Jockey wheel

# **POLY-ALU HKPA SINGLE-AXLE BOX TRAILER**

# VERSATILE SINGLE-AXLE BOX TRAILER

#### Accessories (optional)

- · Spare wheel and bracket
- Wheel shock absorbers (with and without 100 km/h confirmation)
- Barred tie-rail for securing loads
- Slotted tie-rail for securing loads
- Locking bar for securing loads
- · Airline rail sunk into middle of floor for securing loads
- Wheel set with silver/black aluminium rims
- SteadyStand front wheel support
- Lashing straps
- Prop stands

Additional accessories available on request





- 1 Hot-dip galvanised chassis frame side member
- 2 Aerodynamic polyester roof and front in metallic black
- **3** Constructed from double-walled, anodised aluminium profiles
- 4 Side doors at front right with three-point locking mechanism can be blocked off
- 5 Interior lighting

- 6 13-pin plug and reversing light
- 7 Base plate 18 mm thick with airline rails left and right
- 8 6 lashing rings for airline rails on floor, length adjustable for securing loads
- 9 Aluminium ramp wall at rear with gas spring support, lockable
- 10 Fully automatic jockey wheel with manoeuvring handle
- 11 Prop stands left and right





# **POLY-ALU HKPA TANDEM BOX TRAILER**

# VERSATILE TANDEM BOX TRAILER

#### Accessories (optional)

- · Spare wheel and bracket
- Wheel shock absorbers (with and without 100 km/h confirmation)
- Barred tie-rail for securing loads
- Slotted tie-rail for securing loads
- Locking bar for securing loads
- · Airline rail sunk into middle of floor for securing loads
- Wheel set with silver/black aluminium rims
- SteadyStand front wheel support
- Lashing straps

Additional accessories available on request





- 1 Hot-dip galvanised chassis frame side member
- 2 Aerodynamic polyester roof and front in metallic black
- **3** Constructed from double-walled, anodised aluminium profiles
- 4 Side doors at front right with three-point locking mechanism can be blocked off
- 5 Interior lighting
- 6 13-pin plug and reversing light
- 7 Base plate 18 mm thick with airline rails left and right
- 8 6 lashing rings for airline rails on floor, length adjustable for securing loads
- 9 Aluminium ramp wall at rear with gas spring support, lockable
- 10 Fully automatic jockey wheel with manoeuvring handle



# SALES BOX TRAILER

4

#### Accessories (optional)

- Spare wheel and bracket
- Wheel shock absorbers with and without 100 km/h confirmation
- Additional sales hatch at the rear
- Roof vent
- Outer door for gas cylinder compartment (compartment not included)

ONE-STOP SHOP!

- Gas cylinder compartment with outer door
- Double washbasin with floor cabinet incl. water installation
- Cover for washbasin floor cabinet
- Various sockets
- Double socket 10 A
- Distribution box (16 A and 10 A)
- Additional linear luminaire
- 7-pin to 13-pin adapter

Additional accessories available on request

Model	Permissible gross weight in kg	Internal dimensions (LxWxH) in mm	
HVK 133222-24PF30	1350	3190 x 2130 x 2280	
HVK 153222-24PF30	1500	3190 x 2130 x 2280	
HVK 183222-24PF30	1800	3190 x 2130 x 2280	
HVK 133722-24PF30	1300	3690 x 2130 x 2280	
Please see the tables on pages 4–7 for additional data			

PURFERRO

1

SALES HATCH

with gas springs for easy

operation

humbaur.com





- 1 Hot-dip galvanised V drawbar
- 2 13-pin plug
- **3** Base plate, 18 mm thick with PVC floor covering
- 4 Side walls made from 30 mm thick sandwich panel, steel outer layers, painted white
- 5 Access door in centre of front wall; lockable; chequered aluminium panel step on the drawbar
- 6 Sales hatch with gas spring support on right when viewed
- in the direction of travel, lockable from the inside
- 7 4x scissor-type supports
- 8 Counter at the bottom, approx. 565 mm above base plate
- 9 Wheel housings integrated into structure
- 10 2x manoeuvring handles
- 11 Jockey wheel
- 12 Humbaur multifunctional lighting with reversing light





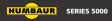
# SPECIAL VEHICLES

# A CUSTOMISED SOLUTION FOR ANY TRANSPORTATION TASK

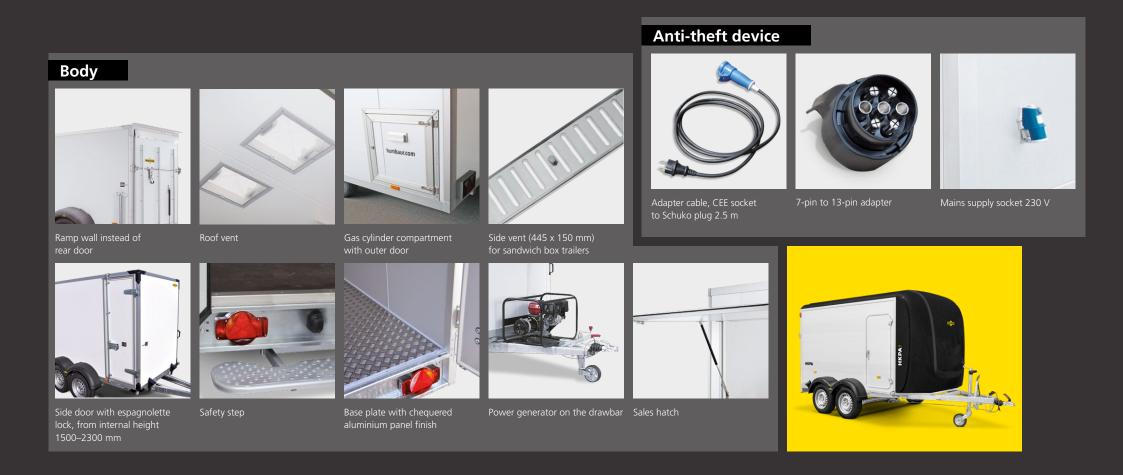


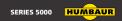






# Our range of accessories





39

# **Tailored** to your requirements



CHASSIS



DIN lashing eye for height-adiustable drawbar



Long drawbar



Prop stands (x 2)



Ball head coupling for height-ad- Spare wheel bracket (loose) justable drawbar



Telescopic crank supports for box Height-adjustable drawbar trailers (2x)

(ball head coupling and DIN towing eye not included)

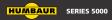


Wheel shock absorbers (mounted), with 100 km/h confirmation; wheel shock absorbers (loose) without 100 km/h confirmation

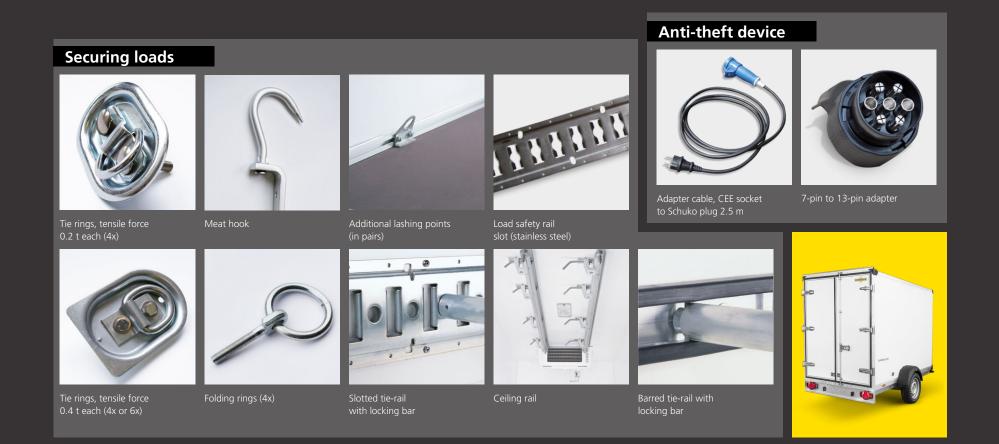


Spare wheel (on the front wall)

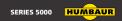




# Our range of accessories



40



# **Tailored** to your requirements

### **Interior equipment**



Cover for floor cabinet, if no work surface has been fitted



tional work counter

Sales counter with storage;addi-

Double washbasin with floor cabinet



Double socket (16 A)



230 V





Shelf above sales hatch, inside, Bag shelf at optionally with linear luminaire,



# Strengthened by experience

Humbaur stands for innovation and customer-oriented solutions. This approach has enabled this owner-managed, medium-sized family business to become the European market leader. With around 420 different standard trailer models ranging from 750 kg to 55 tonnes for commercial and private clients and 230 models of the FlexBox vehicle bodies, it has the perfect solution to every transport problem. For over 35 years, we have built a wealth of experience, together with our trading partners and customers that is reflected in each of our products – in sophisticated functions and details,

greater user-friendliness and a high level of driving comfort.





Together with our **partner network**, we provide comprehensive local support for all your transport problems. Together, we will find the right solution for your transport requirements and will take care of **servicing and repairs**. Our service includes reasonably priced repair options and the **long-term availability of spare parts**, so that you can enjoy and use your trailer or vehicle body for years to come.



Our trademarks include robust and low-maintenance vehicles

with an extensive range of standard equipment and wide range of accessories, plus the ability to offer customised solutions.

Our own manufacturing expertise—ranging from small metal parts to polyester roofs or sandwich panels—combined with quality components from renowned manufacturers, ensures **durable products which retain their value well.** 



# Outstanding quality

We place great importance on the fact that our products operate even under **tough conditions** with no nasty surprises.

We construct our trailers in robust designs using suitable materials of the required strength. We simulate the hardest conceivable use for our trailers on various test tracks. We check the stability and durability of the chassis, frame and components at full load. This is how we ensure the **outstanding quality** of our trailers.





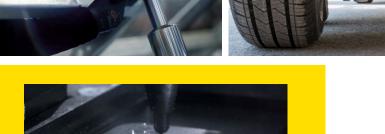
Our **quality management system** is certified according to **DIN EN ISO 9001:2015 and KBA-ZM-A** and is regularly reviewed. We are also certified by numerous commercial vehicle manufacturers as a construction and reconstruction partner for the vehicle body segment. We can regularly document **our quality promise** through recurring checks and through our products themselves.

As a customer, you benefit from this twice: While using and when reselling.











<u>\_00</u>\_

00

00-



More information is available online at humbaur.com/en/dealersservice/downloads/

Do you have any questions about this or another trailer from our range or would you like a personal consultation? We look forward to hearing from you.

Contact us by phone on **+49 (0)821 24 929 - 0** or by email at **info@hum-baur.com** 

#### YOUR HUMBAUR CONTACT IN YOUR AREA

