

COMPLETE RANGE Construction trailers and tippers

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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 can take a lot"

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 60,000 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 when it comes to your trailer? Thanks to a number of matching accessories, you can add to the comprehensive standard features to meet your requirements.

Committed customer service

If your trailer has a gross weight of up to 3.5 t, your dealer near you will be happy to help. Owners of trailers with a gross weight of 5 t or above can use our direct service. Whether you need a spare part or have a question about how to use your trailer – we and 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 continuously improve our products.

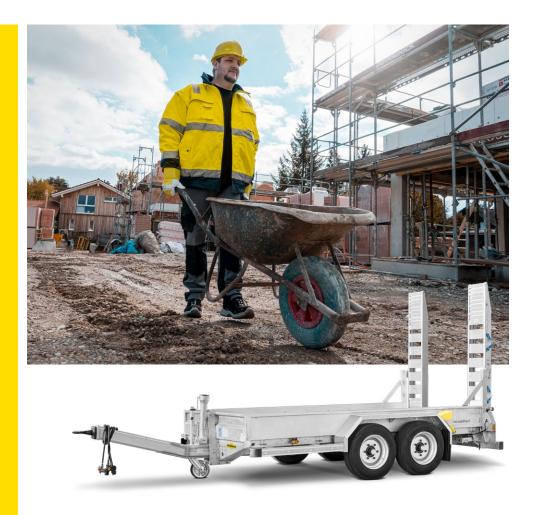
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The Series 10 000

Tandem-Flatbed and wheels-in for every situation



Tandem-flatbed HS from 6,5 t

It's lightweight so it can carry more heavy equipment. We have protected it against rust so that it lasts a long time. Your construction machines drive safely onto the loading area at a particularly flat ramp angle via stable and durable ramps. You can adapt the HS tandem low loader to different coupling heights.



Tandem-flatbed HS from 10 t

The big brother of the tandem low-loader HS from 5 t allows an even higher payload. payload. Otherwise, both offer the same functionality. Lashing possibilities integrated in the bridge floor as standard guarantee optimum load securing.



Tandem-wheels-in HBT BE from 10 t

Sometimes you need a trailer for pallets, other times for construction machinery and other times for building materials? With the HBT BE tandem high loader, you are properly equipped for every purpose. With its extendable support legs and the optional, retractable drive-on ramps, it supports you in every work operation and machine transport.





Tandem-wheels-in HBT BS from 10 t

When you are on the road in rough terrain, you need a construction machinery transporter that offers you unusual transport options. On our HBT BS tandem low-loader, you can drive your construction machinery over folding and laterally sliding ramps. Its special chassis with pendulum compensation ensures safe loading and driving even on bad ground.



Tandem-wheels-in HBTZ BS from 13 t

You can recognise it by the twin tyres: The tandem low-loader HBTZ BS differs from the HBT BS primarily in its higher payload. The low loading height and the standard folding and laterally sliding ramps make it safe and convenient to load in many situations. Choose between a straight and a sloping loading area.



Tandem-wheels-in HBTZ BS from 19 t

Unsere Tandem-Tieflader der HBTZ BS Baureihe sind mit einem feuerverzinkten Fahrgestell ausgesprochen langlebig konstruiert. Klappbare Stützfüße schaffen Sicherheit beim Be- und Entladen. Nutzen Sie die zahlreichen Möglichkeiten, die Ladung festzuzurren und Sie können sich auch unterwegs sicher fühlen.Mit unserem breiten Zusatzsortiment können Sie den HBTZ Ihren Anforderungen entsprechend anpassen!



The Series 10 000

Tandem three-way tippers from 5 t to 19 t and construction material transporters



Tandem-three-way-tipper HTK from 7,5 t

The three-way tippers that deserve your trust: Their unique tipper body withstands the greatest loads as well as point loads. The extendable support legs or optionally available aluminium drive-on ramps, which are stowed in a shaft integrated in the chassis, enable the trailer to be used almost without restriction in the construction industry.



Tandem-three-way-tipper HTK from 10 t

The HTK from 10 t gross vehicle weight is the variable all-rounder. It convinces with its five-stage hard-chrome cylinder and the motor-hydraulic three-side tipping mechanism. It has a solid, welded and hot-dip galvanised frame for optimum stability and safety. The bridge floor is made of 4 mm fine-grained steel. The 500 mm high drop sides with central locking can be folded down at the sides and rear, are removable and designed to swing.



Tandem-three-way-tipper HTK from 10 t

With 13.6 t permissible total weight, the HTK from 13 t may take just the extra load you need. It is ideally suited for towing vehicles up to 7.49 t. Despite the high total weight, you can use it with a 40 mm towing eye. These models are particularly convincing due to their generously chassis and tipper body frames and stand for the highest degree of load-bearing load-bearing capacity and durability.





Tandem-three-way-tipper HTK from 18 t

The largest and most economical of our three-way tippers has a pleasantly low loading height for its class and 600 mm high drop sides for a large loading volume. The extra-wide tyres ensure low ground pressure and let you get through safely even on poor ground.



Gravel tipper HTK up to 19 t

With a permissible total weight of 19 tonnes, the HTK 19 gravel tipper is not only suitable for bulk materials such as earth, sand, gravel and concrete, but also for building materials such as bricks and concrete blocks. Its optimal driving and tipping characteristics also make it an indispensable helper, especially for heavy-duty applications - and all this with a relatively low tare weight.



HD 18 Construction material

With the HD18 construction material, you have a high-quality manufactured and above all reliable trailer at your side. The hot-dip galvanised frame in particular ensures high robustness and a long service life. The combination of platform and turntable naturally meets all industry standards. What's more: well thought-out details make the trailer easy and comfortable to handle in everyday life.

TANDEM-FLATBED HS from 6,5t







The indispensable helper in the daily handling of small construction machines

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- **2** Sturdy and hot-dip galvanised frame, low construction, Fixed, hot-dip galvanised end and side walls
- **3** Flooring made of 40 mm softwood planks
- **4** Chassis with torsion spring units
- **5** Standing aluminium drive-on ramps at the rear laterally movable
- 6 Compressed air brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, 24 V ABV system with spindle parking brake

- 7 15-pin connector plug
- **8** 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- **9** 5 pairs of 2 t lashing points in the outer frame, 2 pairs of Lashing points 3 t recessed in the bridge floor
- **10** 2 telescopic supports on the ramps
- **11** Robust, hot-dip galvanised steel mudguards with antispray system, side collision protection, contour markings on the sides and rear
- **12** 2 wheel chocks with holder
- **13** Heavy duty automatic jockey wheel



TANDEM-FLATBED HS from 6,5t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle	Tyres in inches
6500	HS 654020 BS	6210 x 2545 x 2800	4000 x 2000	4900	630	15°	215/75 R17,5
6500	HS 654520 BS	6700 x 2540 x 2860	4000 x 2000	4850	630	15°	215/75 R17,5
7500	HS 754020 BS	6210 x 2550 x 2860	4000 x 2000	5600	630	16°	215/75 R17,5
7500	HS 754520 BS	6710 x 2550 x 2860	4000 x 2000	5500	630	16°	215/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!











Spare wheel and bracket Duomatic coupling Towing ring Ø 50 mm Drawbar for various lengths and coupling heights Swinging towing eye with Ø 40/50 mm towing ring Lighting installation 12 V Socket, 7-pin at rear Reversing light (additional) Work lamp Flashing beacon with 7-pin socket LED rotating warning light Screen floor Studded steel plate, galvanised Support frame on front wall Steel plate toolbox Night parking warning plate Rear marking boards Insertable rear wall

Other accessories on request

1 Laterally movable ramps, optional insertion wall

- 2 Plastic toolbox
- **3** Lashing points recessed in the bridge floor

TANDEM-FLATBED HS from 10t

HUMBAUR

HUMBAU





The indispensable helper in the daily handling of small construction machines

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- **2** Sturdy and hot-dip galvanised frame, low construction, Fixed, hot-dip galvanised end and side walls
- **3** Flooring made of 40 mm softwood planks
- **4** Axles with drum brake, maintenance-free parabolic suspension for optimum power balance
- **5** Solid hot-dip galvanised steel ramps, laterally movable, made of hot-dip galvanised sectional grating (HS 89) and wooden decking (HS 10), gas-pressure ramp
- 6 Compressed air brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, 24 V ABV system with spindle parking brake

- 7 15-pin connector plug
- 8 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- 9 2 pairs of lashing points 6 t recessed in the bridge floor,6 pairs of lashing points 2 t in the outer frame
- **10** 2 telescopic supports on the ramps
- **11** Robust, hot-dip galvanised steel mudguards with anti-spray system, side collision protection, contour markings on the sides and rear
- **12** 2 wheel chocks with holder
- **13** Reinforced 12 t geared support winch with load and quick 2x outriggers, foldable and telescopic at the ramps



TANDEM-FLATBED HS from 10t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle	Tyres in inches
11 900	HS 106020 BS	8090 x 2550 x 3090	6000 x 2010	8950	705	16°	215/75 R17,5
11 900	HS 105020 BS	7090 x 2550 x 3090	5000 x 2010	9500	705	16°	215/75 R17,5
11 900	HS 106020 BS Fräsentransport	8420 x 2550 x 3300	6000 x 2010	8560	705	15°	215/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!





Spare wheel and holder Duomatic coupling Towing eye Ø 50 mm Drawbar for different lengths and coupling heights Swivelling towing eye with Ø 40/50 mm towing eye 12 V lighting system 7-pin socket at rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Screen printing floor Galvanised steel tear sheet Support block on front wall Sheet steel toolbox Night parking warning sign Rear marking boards Insertable rear wall Loading ramps with grating or softwood planks load capacity up to 11.9t wide ramps

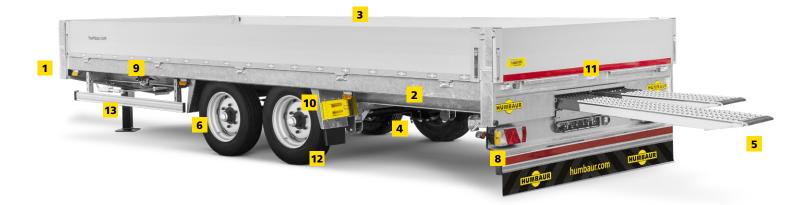
Other accessories on request

- 1 Solid substructure for high point loads / tiller transport
- 2 Completely foldable drive-on ramps with low drive-on angle
- 3 Spring lift
- 4 Steel tear plate floor

TANDEM-WHEELS-IN HBT BE from 10t







The tandem high loader with retractable aluminium ramps.

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- 2 Massive, welded and hot-dip galvanised frame for optimum stability and safety, platform gates made of anodised aluminium, can be folded down at the sides and rear, removable, corner stanchions can be plugged in at front and rear
- **3** Flooring made of 40 mm softwood planks
- **4** Axles with drum brake, maintenance-free parabolic suspension for optimum power balance
- **5** Optional aluminium ramps, retractable
- 6 Pneumatic brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, ABV brake system with spindle parking brake

- 7 15-pin connector plug
- **8** 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- 9 Lashing points 6 t recessed in the bridge floor (2 pairs / 5.2 m; 3 pairs / 6.2 m) Lashing points 2 t in the outer frame (6 pairs / 5.2 m; 7 pairs / 6.2 m)
- **10** Mudguards with anti-spray, side collision protection rigid
- **11** Lockable mounting shaft for optional aluminium ramps
- **12** 2 wheel chocks with holder
- **13** Reinforced 12 t geared support winch with load and quick support legs foldable at rear left and right of chassis on the chassis



TANDEM-WHEELS-IN HBT BE from 10t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle	Tyres in inches
11 900	HBT 105224 BE	7100 x 2550 x 1290	5260 x 2460	9150	920	15°	215/75 R17,5
11 900	HBT 106224 BE	8100 x 2550 x 1290	6260 x 2460	9150	920	15°	215/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!







- **1** Sturdy steel mesh wall (optional)
- 2 Multi-voltage light and brake system (optional)
- **3** Lashing points 6 t recessed in the bridge floor
- 4 Plastic toolbox

Spare wheel and holder Duomatic coupling Towing eye Ø 50 mm Drawbar for different lengths and coupling heights Swivelling towing eye with Ø 40/50 mm towing eye 12 V lighting system 7-pin socket at rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Screen printing floor Galvanised steel tear sheet Split aluminium drop sides Steel drop sides with galvanised centre stanchions Forklift ram protection H-frame with steel mesh Stanchion pockets Insert stanchions Support frame on end wall Plastic toolbox Night parking warning signs Rear marking boards Retractable aluminium ramps Container locking system Load increase to 11.9 t Multi-voltage light and brake system (optional), both 12 - 24 V

Other accessories on request

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TANDEM-WHEELS-IN HBT BS from 10t









Our tandem high loader with fold-down ramps

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- 2 Massive, welded and hot-dip galvanised frame for optimum stability and safety, platform gates made of anodised aluminium, can be folded down at the sides and rear, removable, corner stanchions can be plugged in at front and rear
- **3** Flooring made of 40 mm softwood planks
- **4** Axles with drum brake, maintenance-free parabolic suspension for optimum power balance
- **5** Massive Stahlrampen verzinkt, seitlich verschiebbar, Rampenbeleg aus Weichholzboden oder opt. Gitterrostbelag, Gasdruckrampenheber
- 6 Pneumatic brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, ABV brake system with spindle parking brake

- 7 15-pin connector plug
- 8 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- Lashing points 6 t recessed in the bridge floor (2 pairs / 5.2 m; 3 pairs / 6.2 m) Lashing points 2 t in the outer frame (6 pairs / 5.2 m; 7 pairs / 6.2 m)
- **10** Mudguards with anti-spray, side collision protection rigid
- **11** 2 wheel chocks with holder
- **12** Reinforced 12 t geared support winch with load and quick support legs foldable at rear left and right of chassis on the chassis



TANDEM-WHEELS-IN HBT BS from 10t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle	Tyres in inches
11 900	HBT 106224 BS gerade	8550 x 2540 x 2660	6200 x 2430	8900	920	16° *	235/75 R17,5
11 900	HBT 106224 BS abgeschrägt	8550 x 2540 x 2660	6200 x 2430	8900	920	16° **	235/75 R17,5
11 900	HBT 105224 BS gerade	7550 x 2540 x 2660	5200 x 2430	9050	920	16° *	235/75 R17,5
11 900	HBT 105224 BS abgeschrägt	7550 x 2540 x 2660	5200 x 2430	9050	920	16° **	235/75 R17,5
11 900	HBT 136225 BS abgeschrägt	8350 x 2550 x 3260	6200 x 2460	10 200	920	16° **	245/75 R17,5
11 900		8350 x 2550 x 3260			920	16° **	245/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!

* with two-piece ramps ** with one-piece ramps







- **1** Rotating beacon on the ramp left
- 2 height-adjustable drawbar support
- **3** Reversing headlamp
- 4 Lashing point 6 t





Spare wheel and holder Duomatic coupling Towing eye Ø 50 mm Drawbar for different lengths and coupling heights Swivelling towing eye with Ø 40/50 mm towing eye 12 V lighting system 7-pin socket at rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Screen printing floor Galvanised steel tear sheet Aluminium drop sides with galvanised centre stanchions Steel dropsides with galvanised centre stanchions Forklift ram protection H-frame with steel mesh Stanchion pockets Insert stanchions Support frame on the end wall Container locking system Plastic toolbox Night parking warning signs Rear warning signs Insertable rear wall Loading ramps with grating hydraulic ramp lifters Load increase to 11.9 t Multi-voltage light and brake system (optional), both 12 - 24 V

Other accessories on request

TANDEM-WHEELS-IN HBTZ BS from 13t









- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- 2 Massive, welded and hot-dip galvanised frame for optimum stability and safety, platform gates made of anodised aluminium, can be folded down at the sides and rear, removable, corner stanchions can be plugged in at front and rear
- **3** Flooring made of 40 mm softwood planks
- **4** Axles with drum brake, maintenance-free parabolic suspension for optimum power balance
- **5** Twin tyres as standard
- 6 Solid steel ramps, galvanised, laterally movable,
 Ramp covering of softwood planks or optional grating covering,
 Gas ramp lifter

- 7 Pneumatic brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, ABV brake system with spindle parking brake
- 8 15-pin connector plug
- **9** 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- **10** Lashing points 6 t recessed in the bridge floor (3 pairs / 6,2 m; 4 pairs / 7,2 m) Lashing points 2 t in the outer frame (7 pairs / 6,2 m; 8 pairs / 7,2 m)
- **11** Mudguards with anti-spray, side collision protection rigid
- **12** 2 wheel chocks with holder
- **13** Reinforced 12 t geared support winch with load and quick support legs foldable at rear left and right of chassis on the chassis



TANDEM-HOCHLADER HBTZ BS ab 13t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle	Tyres in inches
13 600	HBTZ 137224 BS gerade	9560 x 2530 x 2610	7240 x 2430	9800	850	16° *	205/75 R17,5
13 600	HBTZ 137224 BS abgeschrägt	9560 x 2530 x 2610	7240 x 2430	9800	850	16° **	205/75 R17,5
13 600	HBTZ 136224 BS gerade	8560 x 2530 x 2610	6240 x 2430	10 000	850	16° *	205/75 R17,5
13 600	HBTZ 136224 BS abgeschrägt	8560 x 2530 x 2610	6240 x 2430	10 000	850	16° **	205/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!
* with two-piece ramps
** with one-piece ramps





Spare wheel and holder **Duomatic coupling** Federspeicherzylinder Towing eye Ø 50 mm Drawbar for different lengths and coupling heights Swivelling towing eye with Ø 40/50 mm towing eye 12 V lighting system 7-pin socket at rear **Reversing light** Working light Rotating beacon incl. 7-pin socket LED rotating beacon Screen printing floor Galvanised steel tear sheet Aluminium drop sides with galvanised centre stanchions (standard on the 7.2m model) Steel dropsides with galvanised centre stanchions Forklift ram protection H-frame with steel mesh Stanchion pockets Insert stanchions Support frame on the end wall Plastic toolbox Night parking warning signs Rear warning signs Insertable rear wall Loading ramps with grating hydraulic ramp lifters

Other accessories on request

- **1** Galvanised drive-on ramps with optional gratings
- **2** Swivel towing eye with diameter 40/50 mm towing eye
- **3** Plug holders with parking sockets
- **4** pull-out warning signs



TANDEM-WHEELS-IN HBTZ BS from 19t









The perfect wheels-in-trailer for all demanding tasks

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- 2 Massive, welded and hot-dip galvanised frame for optimum stability and safety, platform gates made of anodised aluminium, can be folded down at the sides and rear, removable, corner stanchions can be plugged in at front and rear
- **3** Flooring made of 40 mm softwood planks
- **4** Axles with drum brake, air suspension (incl. lifting and lowering device)
- **5** Twin tyres as standard
- **6** EBS pneumatic brake with double release valve, connecting hoses with coupling heads red-yellow, automatic anti-lock device ABV, brake system with spring accumulator
- Solid steel ramps, galvanised, laterally movable, Ramp covering of softwood planks or optional grating covering, Gas ramp lifter
- 8 15-pin connector plug

- **9** 24 V lighting system with multi-chamber rear lights, optimally protected, and LED side marker lights
- **10** Lashing points 6 t recessed in the bridge floor (3 pairs / 6,2 m; 4 pairs / 7,2 m) Lashing points 2 t in the outer frame (7 pairs / 6,2 m; 8 pairs / 7,2 m)
- **11** Mudguard with antispray
- **12** 2 wheel chocks with holder
- **13** Reinforced 12 t geared support winch with load and quick support legs foldable at rear left and right of chassis on the chassis
- **14** Optionally with split aluminium / steel drop sides with centre stanchions





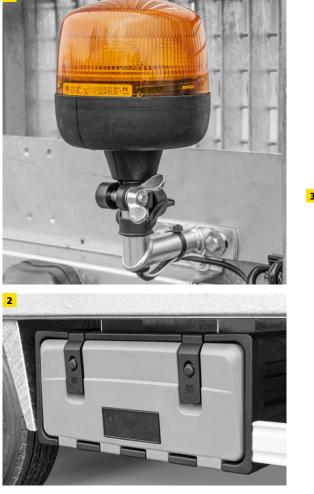
TANDEM-WHEELS-IN HBTZ BS from 19t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle*	Tyres in inches
19 000	HBTZ 197224 BS gerade	9360 x 2550 x 3860	7200 x 2450	13 700	870	14°	235/75 R17,5
19 000	HBTZ 197224 BS abgeschrägt	9360 x 2550 x 3690	7200 x 2450	13 700	870	11°	235/75 R17,5
19 000	HBTZ 196524 BS gerade	8480 x 2550 x 3860	6500 x 2450	14 300	870	14°	235/75 R17,5
19 000	HBTZ 196524 BS abgeschrägt	8480 x 2550 x 3690	6500 x 2450	14 300	870	11°	235/75 R17,5
21 000	HBTZ 216524 BS abgeschrägt	8700 x 2550 x 3710	6500 x 2450	16 300	870	13°	235/75 R17,5
21 000	HBTZ 217224 BS abgeschrägt	9400 x 2550 x 3710	7250 x 2540	16 200	870	13°	235/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload! * with one-piece ramps







- **1** Rotating beacon on the ramp left
- 2 Plastic toolbox
- **3** Solid galvanised steel ramps, laterally movable, Ramp decking made of softwood planks



Spare wheel and holder Duomatic coupling Drawbar for different lengths and coupling heights Swivelling towing eye with Ø 40/50 mm towing eye 12 V lighting system 7-pin socket at rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Screen printing floor Galvanised steel tear sheet Forklift ram protection H-frame with steel mesh Stanchion pockets Insert stanchions Support frame on the end wall Plastic toolbox Night parking warning signs Rear warning signs Insertable aluminium rear wall Verladerampen mit Gitterrost Loading ramps with grating Multi-voltage light and brake system (optional), both 12 - 24 V

Other accessories on request

TANDEM-THREE-WAY-TIPPER HTK from 7,5 t

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The tandem high loader with retractable aluminium ramps.

- 1 Chassis and bridge frame hot-dip galvanised in a dip bath
- **2** Steel drop sides 400 mm high, can be folded down and removed at the sides and rear removable, swinging rear drop side with central locking; Solid steel front wall, removable
- **3** Parabolic sprung axles
- **4** Mounting shaft integrated in the chassis frame for optional aluminium ramps
- **5** 4-stage telescopic cylinder
- **6** Single-circuit hydraulic connection, control via the towing vehicle
- 7 Rear pendulum flap with central locking system

- 8 Base plate made of 4 mm thick hot-dip galvanised sheet steel
- 9 2 pairs of 3 t lashing rings recessed
- **10** 3 pairs of 1 t lashing points recessed
- **11** 24 V, splash-proof and vibration-damped luminaires luminaires, 15-pole connector plug
- **12** Optional electro-hydraulic system 12 V with battery and hand pump
- **13** Pneumatic brake with release valve, automatic, load-dependent brake ALB, connecting hoses with coupling heads red-yellow, ABV brake system with spindle parking brake



TANDEM-THREE-WAY-TIPPER HTK from 7,5 t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Tilt angle (sidways/rear)	Tyres in inches
7500	HTK 754020	6040 x 2200 x 1400	4000 x 2030 x 400	5600	920	45°/48°	215/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!







- 1 Optional multi-voltage light and brake system
- 2 Aluminium ramps with patented locking system
- **3** additional reversing lights
- 4 Plastic toolbox

Spare wheel and holder Duomatic coupling Spring-loaded cylinder (omission of spindle parking brake) Towing eye Ø 50 mm Swivelling towing eye with Ø 40/50 mm towing eye Drawbar for different lengths and coupling heights 12 V lighting system Multi-voltage light and brake system (optional), both 12 - 24 V EBS system in 12 V and 24 V 7-pin socket at the rear Electro-hydraulic system 12 V with battery and hand pump Reversing lights (additional) Working lights Rotating beacon incl. 7-pin socket LED rotating beacon Wing door instead of tailgate Extension platform gates Steel grille tops Plastic toolbox Night parking warning signs Tail marker boards Bridge safety support Cover net Side collision protection Aluminium ramps with patented locking system

Other accessories on request





TANDEM-THREE-WAY-TIPPER HTK from 10 t





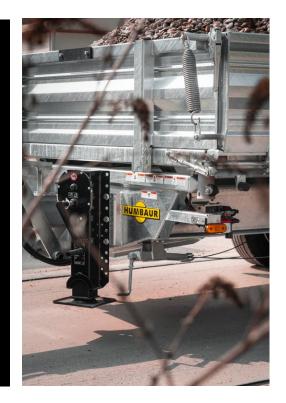




A three-way tipper that deserves your trust

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- Solid, welded and hot-dip galvanised frame for optimum stability and safety; bridge floor made of
 4 mm fine-grained steel, non-interchangeable tilting bearing bolts
- **3** Laser-welded quality steel drop sides 500 mm, can be folded down at the sides and rear, removable and swinging with central locking, front wall removable
- **4** Bridge frame hot-dip galvanised with longitudinal, with longitudinal, transverse and diagonal bracing for high and point loads
- optional: side walls primed and painted with high-quality
 2-component paint for optimum corrosion protection, sealed
 cavities, single-colour paint finish in RAL as desired
- **6** Motor-hydraulic three-way tipper, five-stage, cylinder with stroke limiter

- Axles with drum brake, maintenance-free
 parabolic suspension for optimum load compensation
- 8 Air brake with release valve, automatic, load-dependent brake ALB, connecting hoses with red/yellow coupling heads, automatic anti-lock device ABV, brake system with spindle parking brake
- 9 15-pin connector plug
- **10** 24 V lighting system with multi-chamber rear lights and LED side marker lights
- 11 Lashing points 3 t recessed in the bridge floor (4 pairs / 4.5 m; 5 pairs / 5.0 m; 6 pairs / 5.5 m)
- **12** Mudguard with anti-spray
- **13** 2 wheel chocks with holder
- **14** Reinforced 12 t gear support winch with load and overdrive



TANDEM-THREE-WAY-TIPPER HTK from 10 t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Drive-up angle*	Tyres in inches
11 900	HTK 104522	6460 x 2350 x 1475	4520 x 2220	8900	990	45°/48°	235/75 R17,5
11 900	HTK 105024	6990 x 2550 x 1475	5035 x 2420	8550	990	45°/48°	235/75 R17,5
11 900	HTK 105524	7460 x 2550 x 1475	5535 x 2420	8500	990	43°/41°	235/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload! * with one-piece ramps









Accessories (optional)

Spare wheel and holder Duomatic coupling Spring-loaded cylinder Towing eye Ø 50 mm Swivelling towing eye with Ø 40/50 mm towing eye Drawbar for different lengths and coupling heights 12 V lighting system Multi-voltage light and brake system (optional), both 12 - 24 V Socket 7-pole Reversing lights (additional) Working lights Rotating beacon incl. 7-pin socket LED rotating beacon Wear plate for bridge Wing door instead of tailgate Extension platform gates Steel grille tops Plastic toolbox Night parking warning signs Tail marker boards Bridge safety support Cover net Side collision protection Aluminium ramps with patented locking system Wide tyres Load capacity increased to 11.9 t

Other accessories on request

TANDEM-THREE-WAY-TIPPER HTK from 13 t







Designed for maximum load capacity and variability

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- Solid, welded and hot-dip galvanised frame
 for optimum stability and safety; bridge floor made of
 4 mm fine-grained steel, non-interchangeable tilting bearing bolts
- **3** Laser-welded quality steel drop sides 500 mm, can be folded down at the sides and rear, removable and swinging with central locking, front wall removable
- **4** Bridge frame hot-dip galvanised with longitudinal, with longitudinal, transverse and diagonal bracing for high and point loads
- 5 Side walls primed and painted with high-quality2-component paint for optimum corrosion protection, sealed cavities, single-colour paint finish in RAL as desired
- **6** Motor-hydraulic three-way tipper, five-stage, cylinder with stroke limiter

- 7 Axles with drum brake, maintenance-free parabolic suspension for optimum load compensation
- 8 Air brake with release valve, automatic, load-dependent brake ALB, connecting hoses with red/yellow coupling heads, automatic anti-lock device ABV, brake system with spindle parking brake
- 9 15-pin connector plug
- **10** 24 V lighting system with multi-chamber rear lights and LED side marker lights
- **11** Lashing points 3 t recessed in the bridge floor (4 pairs / 4.5 m; 5 pairs / 5.0 m; 6 pairs / 5.5 m)
- **12** Mudguard with anti-spray
- **13** 2 wheel chocks with holder
- **14** Reinforced 12 t gear support winch with load and overdrive



TANDEM-THREE-WAY-TIPPER HTK from 13 t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Tilt angle (sidways/rear)	Tyres in inches
13 000	HTK 135024 L	7020 x 2550 x 1500	5040 x 2420	9500	970	45°/48°	235/75 R17,5
14 400	HTK 145524	7450 x 2550 x 1610	5540 x 2420	10 300	1070	45°/48°	235/75 R17,5
14 400	HTK 145024	6950 x 2550 x 1610	5040 x 2420	10 600	1070	45°/48°	235/75 R17,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!







- **1** Manual central locking for side walls
- 2 Drive-on planks inserted under the loading area (optional)



Accessories (optional)

Spare wheel and holder Duomatic coupling Spring-loaded cylinder Towing eye Ø 50 mm Swivelling towing eye with Ø 40/50 mm towing eye Drawbar for different lengths and coupling heights 12 V lighting system Multi-voltage light and brake system (optional), both 12 - 24 V 7-pin socket at the rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Wear plate for bridge Wing door instead of tailgate Extension platform gates Steel grille tops Plastic toolbox Night parking warning signs Tail marker boards Bridge safety support Cover net Side collision protection Aluminium ramps with patented locking system Wide tyres

Other accessories on request

TANDEM-THREE-WAY-TIPPER HTK from 18 t



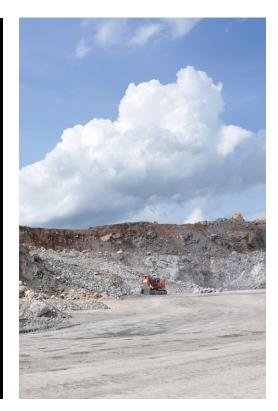




Designed for heavy duty use

- **1** Draw tube with screw towing eye Ø 40 mm, galvanised, infinitely adjustable via crank
- Solid, welded and hot-dip galvanised frame
 for optimum stability and safety; bridge floor made of
 4 mm fine-grained steel, non-interchangeable tilting bearing bolts
- **3** Laser-welded quality steel drop sides 500 mm, can be folded down at the sides and rear, removable and swinging with central locking, front wall removable
- **4** Bridge frame hot-dip galvanised with longitudinal, with longitudinal, transverse and diagonal bracing for high and point loads
- 5 Side walls primed and painted with high-quality2-component paint for optimum corrosion protection, sealed cavities, single-colour paint finish in RAL as desired
- **6** Motor-hydraulic three-way tipper, five-stage, cylinder with stroke limiter

- 7 Axles with drum brake, maintenance-free parabolic suspension for optimum load compensation
- 8 Extrabreite Singlebereifung für geringen Bodendruck
- 9 15-pin connector plug
- **10** EBS pneumatic brake with double release valve, connecting hoses with coupling heads red-yellow, automatic anti-lock device ABV, brake system with spring accumulator
- **11** 24 V lighting system with multi-chamber rear lights and LED side marker lights
- 12 Lashing points 3 t recessed in bridge floor (5 pairs / 5.0 m; 6 pairs / 5.5 m)
- **13** Mudguard with anti-spray
- **14** 2 wheel chocks with holder
- **15** Reinforced 12 t gear support winch with load and overdrive



TANDEM-THREE-WAY-TIPPER HTK from 18 t

l	Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Tilt angle (sidways/rear)	Tyres in inches
	18 000	HTK 185024 (with air suspension)	6950 x 2550 x 1710	5040 x 2420	13 800	1135	45°/48°	435/50 R19,5
	18 000	HTK 185524 (with air suspension)	7450 x 2550 x 1710	5540 x 2420	14 100	1135	45°/48°	435/50 R19,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!













Zubehör (optional)

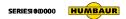
Spare wheel and holder Duomatic coupling Swivelling towing eye with Ø 40/50 mm towing eye Drawbar for different lengths and coupling heights 12 V lighting system Multi-voltage light and brake system (optional), both 12 - 24 V 7-pin socket at the rear Reversing light (additional) Working light Rotating beacon incl. 7-pin socket LED rotating beacon Wear plate for bridge Wing door instead of tailgate Extension platform gates Steel grille tops Plastic toolbox Night parking warning signs Tail marker boards Bridge safety support Cover net Side collision protection Aluminium ramps with patented locking system folding support legs

Other accessories on request



TANDEM-THREE-WAY-GRAVELTIPPER HTK up to 19 t







The perfect partner for demanding construction tasks

- 1 Reinforced axles; tilt stabilisation via electronic air suspension
- 2 Pneumatic brake with release valve; air clutch heads (red/yellow); Automatic anti-lock brake (ABV); EBS braking system with spring brake Parking brake and connection plug 24 Volt
- 3 Central tube screwed with DIN screw towing eye Ø 50 mm
- 4 24 Volt Lichtanlage mit Mehrkammerrückleuchten und LED-Seitenmarkierungsleuchten; 15-poliger Anschlussstecker (Beleuchtung)
- 5 Solid welded chassis frame for optimum stability and safety; hot-dip galvanised safety; hot-dip galvanised
- 6 Bridge floor made of 4 mm highly wear-resistant steel, HB 450; bridge frame with longitudinal and transverse for high stability; 4 ball-type tilting bearings with 2 non-interchangeable tilting bearing bolts

- 7 Hardox®HB 450 drop sides 800 mm, swinging with central locking;
 - End wall fixed; rear wall Hardox®HB 450 800 mm, swinging between two stable stanchions, with automatic tailgate release; complete tipper body KTL- and powder-coated, single-coloured in RAL
- 8 Reinforced 12 to. gear support winch with load and fast gear, in driving direction on the left
- 9 Hydraulic three-way tipper with control via towing vehicle (max. 200 bar); Three-stage telescopic cylinder, hydraulic plug-in coupling SVK BG3 as single-circuit connection
- **10** 2 pairs of semi-circular mudguards
- **11** Space for single-line number plate





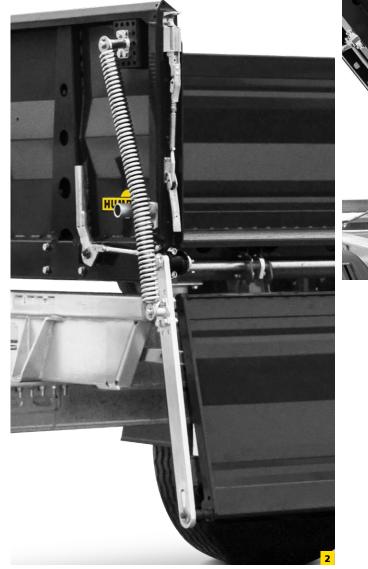
TANDEM-THREE-WAY-GRAVELTIPPER HTK up to 19 t

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Tilt angle (sidways/rear)	Tyres in inches
19 000	HTK 195025	7000 x 2550 x 2400	5010 x 2420 x 800	15 000	1520	50°/50°	4x 385/65 R22,5

We reserve the right to make technical changes. All dimensions are approximate and refer to the standard vehicle without accessories. Additional equipment changes the tare weight and payload!









Accessories (optional)

Drop sides Hardox® 450 height 900 or 1000 mm Dropside foldable with spring relief Aluminium drop sides height 800, 900 or 1000 mm, Tailgate Hardox® Floor plate 5 or 6 mm, HB450 Axle lift for 1st axle SAF drum or disc brake BPW drum or disc brake Roll-up tarpaulin with standing platform on the front wall Automatic lowering function when tipping 4 pairs of 4 t swivel lashing eyes recessed in the tipper floor Bordmatic

Other accessories on request

- 1 Three-stage telescopic cylinder
- 2 Fold-down side wall with spring relief
- **3** Access ladder on front wall

HD 18 CONSTRUCTION MATERIAL

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EDE

P.T.

HUMBAUR SERIES

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The optimal transport solution for your building material pallets.

- **1** Welded chassis frame hot-dip galvanised in a dipping bath.
- 2 Platform floor made of 27 mm screen printing plates
- **3** Perforated outer frame with 2 t lashing force per lashing point **8** 9 t axles with air suspension
- 4 Front wall 1200mm high
- **5** Fold-down aluminium drop sides 1000 mm high

- **6** Galvanised stanchions
- 7 Access steps on the rear wall
- 9 EBS brake system









HD 18 Construction material

Permissible gross weight in kg	Model	Overall dimensions in mm	Internal dimensions in mm	Load capacity in kg	Load height in mm	Coupling heigh in mm	^t Tyres in inches
18 000	HD 18 Baustoff	8900 x 2550 x 2485	7100 x 2480 x 1000	14 510	1285	800	4x 385/65 R22,5

EASY LOADING AND UNLOADING

- FULL LOADING WIDTH THANKS TO TURNED REAR STANCHIONS
- PRACTICAL ACCESS AIDS
- IDEAL FOR CRANE AND FORKLIFT LOADING

MAXIMUM LOAD

- WEIGHT-OPTIMISED CONSTRUCTION
- SIGNIFICANTLY HIGHER PAYLOAD
- ECONOMICAL TRANSPORT SOLUTION

BEST LOADING SECURING

 NUMEROUS LASHING POINTS
 FAST AND FLEXIBLE THANKS TO PERFORATED OUTER FRAME





Accessories (optional)

Dropside lifting aids Recessed access steps 40 mm wooden floor Tear plate on screen printing floor Centre lashing strip Painted drop sides and stanchions Plastic toolbox Spare wheel incl. holder

Other accessories on request



Perforated outer frame - particularly flexible load securing



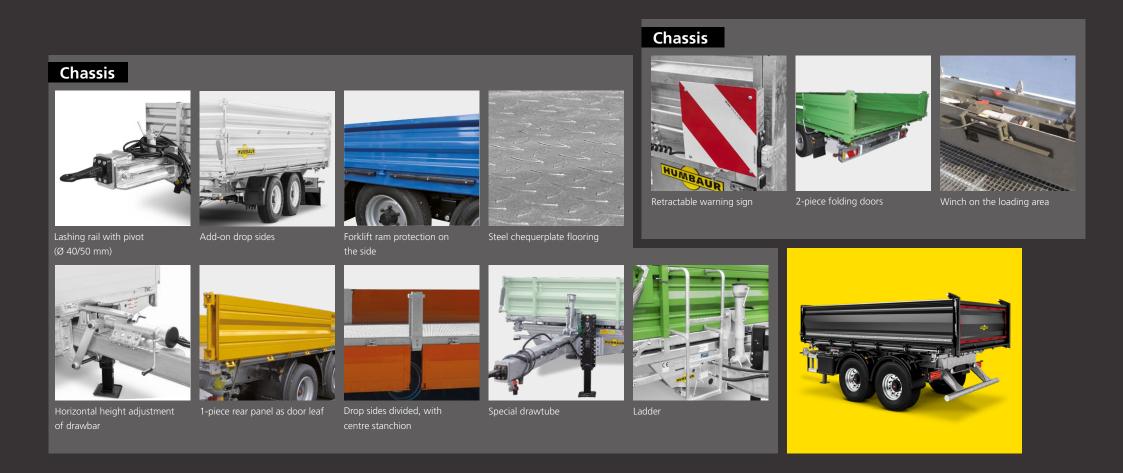




Folding step on the tailgate



Our range of accessories





Tailored to your requirements



CHASSIS





Bulk material chain







Plastic toolbox under the loading area

Spare wheel holder on the bulkhead (only in conjunction with steel drop side)

The las

Spare wheel holder as basket under the cargo bed



Support frame for

Milling conveyor belt



Our range of accessories

Electrical system / lighting



Electrical system / lighting

Additional LED



Multi-voltage light and brake system (optional), both 12 - 24 V

LED lighting



Reversing spotlight



4-pole plug

1 x 7-pole and 1 x incl. connecting cables



2 x 7-pin plug incl. Connecting cables





Tailored to your requirements







One-piece, wide ramps with steel grating



Hydraulic ramp wall with steel grating



2 aluminium ramps, under the loading area retractable



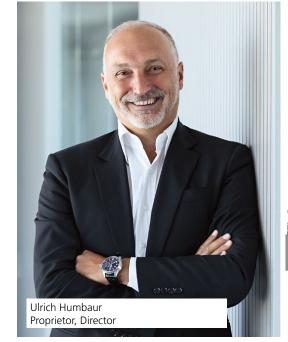
Hydraulic ramp jack

Hydraulic control

All information is provided without guarantee. Subject to change without notice. Images may show optional equipment. Accessories are available as an option.

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 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, as well as 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, as well a 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.





As a customer, you benefit from this twice: during use and when it comes to reselling.











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