

Low-bed trailers

Designed for the rough. Thought-out down to the last detail.



FIRST CLASS TRANSPORT





Designed for the rough. Thought-out down to the last detail.

The passion for innovative transport solutions has been our driving force for more than 60 years. With a clear goal: Our aim is to build trailers that will make your job easier and work, no matter what. Every day. The design and production of the Böckmann lowbed trailers is founded on this principle. The result: Ideal helpers for any transport task – for DIY enthusiasts and professionals alike. Get to know our low-bed trailers – We hope you will enjoy it!

Kon Boden

Contents

Quality	04
Added values	06
Low-bed trailer	08
Accessories	14
Technical specifications	19

Quality. Nothing done by halves.

Both the Böckmann single-axle or tandem aluminium box trailers are made for real work — whether private or commercial. Simple handling and a wide range of applications ensure that you can concentrate on the essentials. The low-bed trailers not only stand out with their smart appearance and anodised aluminium superstructure, they are also extremely durable. Genuine Böckmann professional quality that makes no compromises.

See for yourself! Take a look at the following pages and then visit your local Böckmann partners. They will be pleased to help you — honestly and competently!







Added values. Low-bed trailers.

Original Böckmann quality for all low-bed trailer models. And that means: Durability and excellent resale value due to the use of high quality materials and all-round solid workmanship. In addition, the new Böckmann CFlexLock system brings real advantages in the application of load securing and the low-bed trailer as a whole.



The new CFlexLock system

allows flexible sliding of the individual lashing eyes. TÜV certified 600 daN tensile force per lashing point for all lashing angles (vertical, longitudinal and transverse) in accordance with DIN 12640. Completely free usable floor plate without obstacles along the sidewall. Standard on all low-bed models without sidewall extension.



Crossbeams

Full length, solid steel crossbeams ensure a high torsional rigidity.



Single wheel mudguards

Impact-resistant, recyclable plastic mudguards.



High loading volume

Optimum utilisation of the loading area with the side wall height of 350 mm.





Rear wall

Secure fixture of the rear wall between the side walls.



Corner rungs

provide practical insertion options for frame and PVC-canvas and other attachments.



Screen-printed floor board

Optimum protection against moisture as the floor fits perfectly into the frame and is additionally sealed.



Angle lever lock

for easy and quick operation.



V-tow bar

Solid, type-tested V-tow bar with jockey wheel, can be inexpensively and quickly replaced (only tandem models).

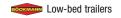
Highlights of the basic version. Low-bed trailers.

The practical and reliable low-bed trailers have an impressively large loading platform. Further highlights include the lashing rings for optimum securing of the load and the solid angle lever locks for safe loading and unloading. Many other useful details from the basic features make the Böckmann low-bed trailers the perfect companion at work. Find out more on the following pages.

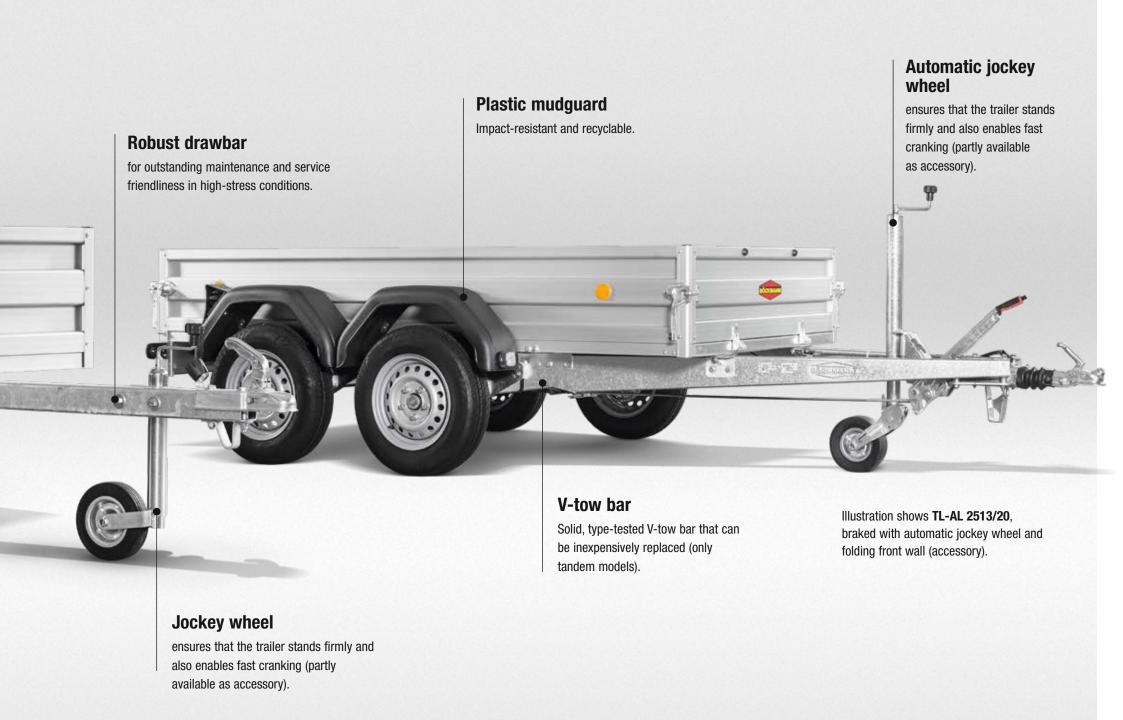
Overview of model variants

$L \times W \times H$ inside dimensions (mm)	Total weight (kg)
1790 × 1110 × 350	750
$2100\times1100\times560$	750
$2100\times1110\times350$	750/1000/1350
$2100\times1300\times350$	750/1350
$2515 \times 1300/1500 \times 350$	750/1350/1500
$3015\times1500\times350$	1350/1500
$2515\times1300\times560$	1350
$2515 \times 1300/1500 \times 350$	2000/2700
$3015\times1500\times350$	2000/2700
$3015 \times 1500 \times 350 \text{ (AU)}$	2000/2700

Additional basic versions are shown on the following pages. Further Technical details can be found in the tables on page 21. Trailers shown may include special accessories.







Basic version.Low-bed trailers.



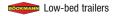
Low loading height

The low-bed trailers are fitted with 13" or 14" tyres as a standard feature. This reduces the loading height down to $500\,\mathrm{mm}$.



Robust chassis construction

The low-bed trailer is made of a torsion-resistant and galvanised base frame with solid and bolted steel profile bridge as well as a maintenance-free rubber spring axle with independent wheel suspension. It is designed for the highest loads yet very service-friendly.





Safety lighting

Large safety lighting with integrated rear fog light – the sturdy cross beam offers optimum protection against damage.



The new CFlexLock system

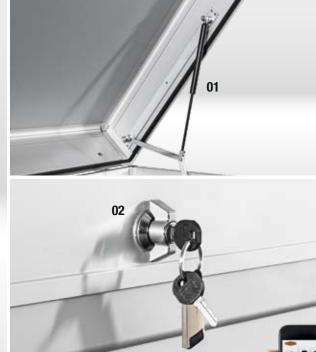
allows flexible sliding of the individual lashing eyes. TÜV certified 600 daN tensile force per lashing point for all lashing angles (vertical, longitudinal and transverse) in accordance with DIN 12640. Completely free usable floor plate without obstacles along the sidewall. Standard on all low-bed models without sidewall extension.



Rear wall hinges

The solid rear wall hinges increase the stability of the superstructure and have an impressively robust construction.





Aluminium cover and side wall height extension.

Both models 2111 DB and 2513 DB are equipped with an aluminium cover and side wall height extension to 560 mm. The robust aluminium cover is very easy to open and close due to the shock absorber (01) and is lockable (02). A side wall height extension and aluminium cover are available as accessories for all other TL-ALK models).

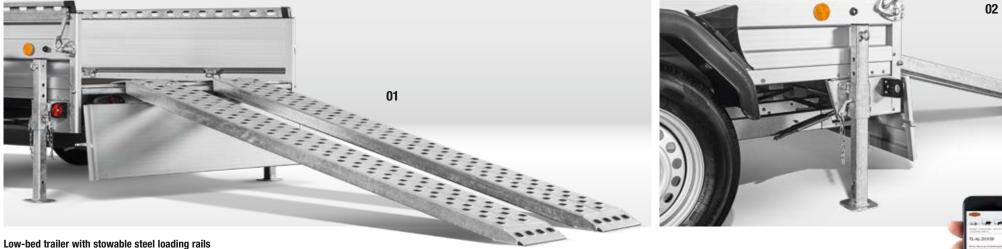
Configure online now: www.boeckmann.com



Tilting aluminium low-bed trailer

The models of the TL-ALK series with their tilting loading platform are the ideal transport solution for smaller machinery such as ride-on lawn mowers. The tilting device (01) is equipped with a gas pressure shock absorber – for easier lifting and gentle lowering of the loading platform with minimised risk of injury. The robust and galvanised construction of the loading ramp (02) with a length of 500 mm and a maximum load capacity of 300 kg includes perforation which minimises the risk of slipping when loading small vehicles and lowers the weight and wind load, resulting in lower fuel consumption.





The TL-AU series is equipped with stowable steel loading rails (01) as well as with an extended tow bar of 1500 mm as a standard feature. The AU-models therefore ensure convenient and fast vehicle loading. In addition, all AU-models are equipped with reinforced sliding supports (02) to ensure that the trailer stands firmly during loading and unloading.

Configure online now: www.boeckmann.com

Accessories.Original Böckmann.

The original Böckmann range of accessories offers a wide variety of options to equip every low-bed trailer model to meet your individual needs. Further accessories can be viewed online — or simply contact your local Böckmann partners. They will be happy to assist you at any time!



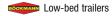
Storage box

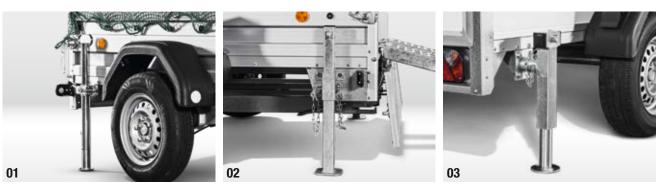
The lockable storage box with its dimensions of $440 \times 150 \times 210 \, \text{mm}$ and a maximum load of $20 \, \text{kg}$ is very spacious.



Loading rails

Loading vehicles is easy with the original Böckmann aluminium loading rails (01). The rail shafts secure the rails during travel. Every model can also be equipped with original Böckmann motorcycle stand and loading rails (03). Please always observe the permissible total weight or payload of your trailer when loading. We recommend always using the loading rails in conjunction with safety supports.





Safety supports

Opt for sliding supports (01), reinforced sliding supports (02) or for swivelling and unscrewable telescopic crank supports (03).



WCFplus chassis

The WCFplus chassis ensures maximum driving comfort. Further details on page 17.



PVC-canvas systems

The Böckmann low-bed trailers models are optionally available with frame and PVC-canvas (01) and flat PVC-canvas (02). Other canvas colours and heights are available as well as mounted frame and canvas constructions. Individual lettering is also possible, your local Böckmann partners will be happy to advise you!



Container net and front ladder rack

The load securing net secures goods such as garden and green waste that can be blown away. The professional front ladder rack increases transport and driving safety – especially of upright goods.



Side wall extension

With the side wall height extension of up to 1160 mm the loading volume also increases up to $3.3 \ \text{times}$.



Box attachment

The box attachment not only doubles the loading volume, it can also be removed if necessary (illustration shows additional accessories: flat canvas).



Side wall height extension with cover

The side wall height extension (available in different heights) and the lockable aluminium cover (200 mm high) with gallery enables the transport of valuable goods. The weatherproof aluminium cover can withstand even the heaviest rainfall and can be used for transporting bicycles with a fitted holder.



Motorcycle fixture

The motorcycle fixture makes sure that all two-wheeled vehicles stand securely and firmly on the loading platform.

Accessories. WCFplus chassis.

Maximum driving comfort and safety: With individually suspended triangular longitudinal links, maintenance-free coil springs and matching shock absorbers, the world-class chassis (WCFplus) guarantees safe and gentle transport of your goods, even under poor road conditions. Perfect damping of the chassis ensures that even delicate goods such as glass or electronic components, are safely and reliably transported to their destination.



L x W (mm) Inside dimensions	Model	Total weight (kg)
2100 × 1300	Single axle	1350
2515×1300	Single axle	1350
3015×1500	Tandem	2000/2700



WCFplus chassis

With the individually suspended triangular longitudinal links (01), the maintenance-free coil springs to automobile standard (02) and corresponding shock absorbers (03), the WCFplus-chassis offers maximum driving comfort and safety.

Accessories.









	TL-AL series						TL-ALK series					
At a glance.	1711	2111	2111 DB ¹⁾	2113	2513	2513 DB 1)	2515	3015	3015 AU ²⁾	2113	2513	3015
Wheel shock absorbers	•	•	•	•	•	•	•	•	•	•	•	•
T-tow bar extension	•	•	•	•	•	•	•	•	•	•	•	•
Spare wheels and holders	•	•	•	•	•	•	•	•	•	•	•	•
World-Class chassis WCFplus (details on page 19)	×	×	×	•	•	•	×	•	•	×	×	×
Retaining cable on rear flap	•	•	•	•	•	•	•	•	•	×	×	×
Flat canvas	•	•	×	•	•	×	•	×	×	•	•	×
Frame and PVC canvas	•	•	×	•	•	×	•	•	•	•	•	•
Aluminium cover, 200 mm, fixed front wall	•	•	~	•	•	~	•	•	•	×	×	×
Gallery for aluminium cover	•	•	•	•	•	•	•	•	•	×	×	×
Steel mesh attachment, 600 mm	×	×	×	×	•	×	•	•	•	×	×	×
Side wall extension	•	•	~	•	•	~	•	•	×	×	×	×
Box attachment	•	•	×	•	•	×	•	•	•	×	×	×
Folding front wall ³	•	•	×	•	•	×	•	•	•	×	×	×
Aluminium chequer plate on floor	•	•	•	•	•	•	•	•	•	•	•	•
Galvanised steel on the floor	•	•	•	•	•	•	•	•	•	•	•	•
Side wall gallery, galvanised	•	•	×	•	•	×	•	•	•	•	•	•
Front ladder rack (only available in combination with side wall gallery)	•	•	×	•	•	×	•	•	•	•	•	•
Lashing rings (4 as standard feature, 6 from an inside length of 3015 mm, maximum tractive force 250 kg/250 daN)	•	•	•	•	•	•	•	•	•	•	•	•
Container net	•	•	×	•	•	×	•	•	•	•	•	•
Steel loading rails 4, stowable (only for versions with longitudinal beams)	×	×	×	×	•	•	•	•	~	×	×	×
Steel or aluminium loading rails secured on the inside of the side wall or unmounted	•	•	•	•	•	•	•	•	•	•	•	•
Motorcycle rails	×	•	•	•	•	•	•	•	•	•	•	•
Bicycle stand rail with bracket	•	•	•	•	•	•	•	•	•	•	•	•
Telescopic crank supports 5	×	×	×	×	•	•	•	•	•	×	×	×
Sliding supports	•	•	•	•	•	•	•	•	•	×	×	×
Reinforced sliding supports	•	•	•	•	•	•	•	•	~	×	×	×
Jockey wheel ⁶	•	•	•	•	•	•	•	•	~	•	•	•
Autom. jockey wheel (standard feature on version from 2700 kg)	×	×	×	×	•	•	•	•	•	×	×	×

¹⁾ DB models are equipped with a side wall height extension to 560 mm and an aluminium cover as standard features

The unladen weight (basic weight) is increased when accessories are added. The payload is reduced as a result. Please refer to our price list for a full catalogue of accessories. Your Böckmann Partner will be pleased to help you!

²⁾ AU models are equipped with steel loading rails (stowable) and reinforced sliding supports as standard features

³⁾ Folding front wall not possible when the side wall height is increased and the box attachment is mounted

⁴⁾ Steel loading rails, stowable, only possible for version with longitudinal beams (refer to overview on page 19)

⁵⁾ Telescopic crank supports not possible on the tandem models TL-AL 2513 and TL-AL 2515 due to their design

⁶⁾ All braked models are equipped with a jockey wheel as a standard feature

Technical specifications.

TL series **Low-bed trailer, unbraked**

TL series **Low-bed trailer, braked**

	Superst	ructure inside dim	nensions	Total			Crossbeams/ longitudinal beams	
Model	Length in mm	Width in mm	Height in mm	weight in kg	Payload in kg	Jockey wheel		
TL-AL 1711/75	1790	1110	350	750	616	no	-	
TL-AL 2111/75	2100	1110	350	750	608	no	-	
TL-AL 2113/75	2100	1300	350	750	579	no	1-cross	
TL-AL 2513/75	2515	1300	350	750	556	no	2-cross	
TL-AL 2515/75	2515	1500	350	750	545	no	2-cross	
TL-AL 2111/75 DB1	2100	1110	560	750	541	no	1-cross	
TL-AL 2111/10 /135	2100	1110	350	1000/1350	787/1122	yes	1-cross/2-cross	
TL-AL 2113/135	2100	1300	350	1350	1099	yes	2-cross	
TL-AL 2513/135	2515	1300	350	1350	1072	yes	2-cross	
TL-AL 2513/15	2515	1300	350	1500	1217	yes	2-cross	
TL-AL 2515/135 /15	2515	1500	350	1350/1500	1045/1190	yes	2-cross	
TL-AL 3015/135 /15	3015	1500	350	1350/1500	1025/1170	yes	3-cross	
TL-AL 2513/135 DB ¹	2515	1300	560	1350	1002	yes	2-cross	
TL-AL 2513/20 /27	2515	1300	350	2000/2700	1608/2290	yes/autom.	2-cross	
TL-AL 2515/20 /27	2515	1500	350	2000/2700	1607/2307	yes/autom.	2-cross	
TL-AL 3015/20 /27	3015	1500	350	2000/2700	1571/2245	yes/autom.	3-cross	
TL-AL 3015/20 AU	3015	1500	350	2000	1452	yes	2-long	
TL-AL 3015/27 AU	3015	1500	350	2700	2134	autom.	2-long	
TL-ALK 2113/75	2100	1300	350	750	579	no	-	
TL-ALK 2513/75 /135	2515	1300	350	750/1350	556/1077	no/yes	_	
TL-ALK 3015/135 /15	3015	1500	350	1350/1500	1034/1172	yes	3-cross	

Changes to design and equipment reserved. The unladen weight (basic weight) is increased when accessories are added. The payload is reduced as a result. Weights and dimensions approximate, changes possible with options, some illustrations in this brochure show versions with accessories. Please refer to our price list for a full catalogue of accessories. Your Böckmann Partner will be pleased to help you!

¹⁾ DB models with side wall height extension to 560 mm as well as aluminium cover

Your local Böckmann partner looks forward to meeting you:

