



Plant trailers

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

www.boeckmann.com



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. Our plant trailers are manufactured with first-class workmanship and are full of practical detail solutions – everything works to perfection. Find out more on the following pages. We hope you will enjoy it!

Ken Böcker

Contents

Quality	04
Added values	06
Plant trailer, low-loader	08
Universal transporter	12
Tilting plant trailer, high-loader	16
Accessories	20
Even more choice	23
Technical specifications	25

Quality. Nothing done by halves.

Robust, safe, convenient and extremely versatile: Regardless of whether you choose a plant trailer of the BT-ST series or the track-proven high-bed plant trailers of the MH-AL series – our plant trailers offer outstanding transport safety and innovative added value. The BT-ST models come with sliding loading rails for fast loading and unloading. Vehicles and working tools can also be conveniently transported with the hydraulically tilting plant trailers of the MH-AL series. See for yourself! Take a look at the following pages and visit your local Böckmann partners. They will be pleased to help you – honestly and competently!





Added values. Plant trailers.

Original Böckmann quality for all plant trailer models. This means: Longevity and a particularly high resale value due to the use of high-quality materials and solid workmanship throughout.



Position lights

The front and rear position lights with rubber arms and side marker light guarantee flexibility and impact resistance.



Galvanised and non-slip steel mudguards

with anti-slip feature for direct access to the loading area (BT-ST series).



Loading ramp

Solid perforated sheet steel; gas pressure shock absorber for easy lowering and lifting (MH-AL series).



Construction

Solid, tilting cross/longitudinal beam construction with hydraulic lifting system for the highest professional demands (MH-AL series).



Clamping lock

The folding rear flap of the BT-ST series is equipped with robust and adjustable clamping locks.



Rattle-free lashing shackles with spring

Rattle-free lashing shackles with spring mounted in the side panel for secure lashing of the load – additional lashing shackles can be retrofitted as an option (accessory on BT-ST series, maximum tractive force 500 daN).



Prepared rail shafts

The plant trailers of the BT-ST-AU and UT-ST series are prepared for receiving drive-on rails. This makes retrofitting easy.



Solid, galvanised steel construction with steel longitudinal beams and steel side walls 190 mm high (BT-ST series).



Automatic jockey wheel

Heavy-duty automatic jockey wheel from 3.5 t total weight (BT-ST series).

Highlights of the basic version. Plant trailers low-loader.

Fully resilient, reliable and economical: With the Böckmann BT-ST series, the transport of rubber-tyred vehicles or heavy-duty tracked vehicles is particularly easy. This is ensured by both the low loading height from 480 mm as well as the width-adjustable loading rails made of solid perforated sheet steel. These can be either folded up (BT-ST-AS series) or stowed (BT-ST-AU series).

Overview of BT-ST model variants

L x W inside dimensions (mm)		Total weight (kg)
3000 x 1650	AU model	2700/3000/3500
3030 x 1650	AS model	2700/3000/3500
3500 x 1800	AU model	2700/3000/3500
3530 x 1800	AS model	2700/3000/3500
4000 x 1950	AU model	3000/3500
4030 x 1950	AS model	3000/3500

Additional basic versions are shown on the following pages.
Technical details can be found in the tables on page 25.
Trailers shown may include special accessories.

Folding loading rails

made of solid perforated sheet steel with robust supports for adjustment to any track width (AS models).

Strong protection bar

provides reliable side collision protection.

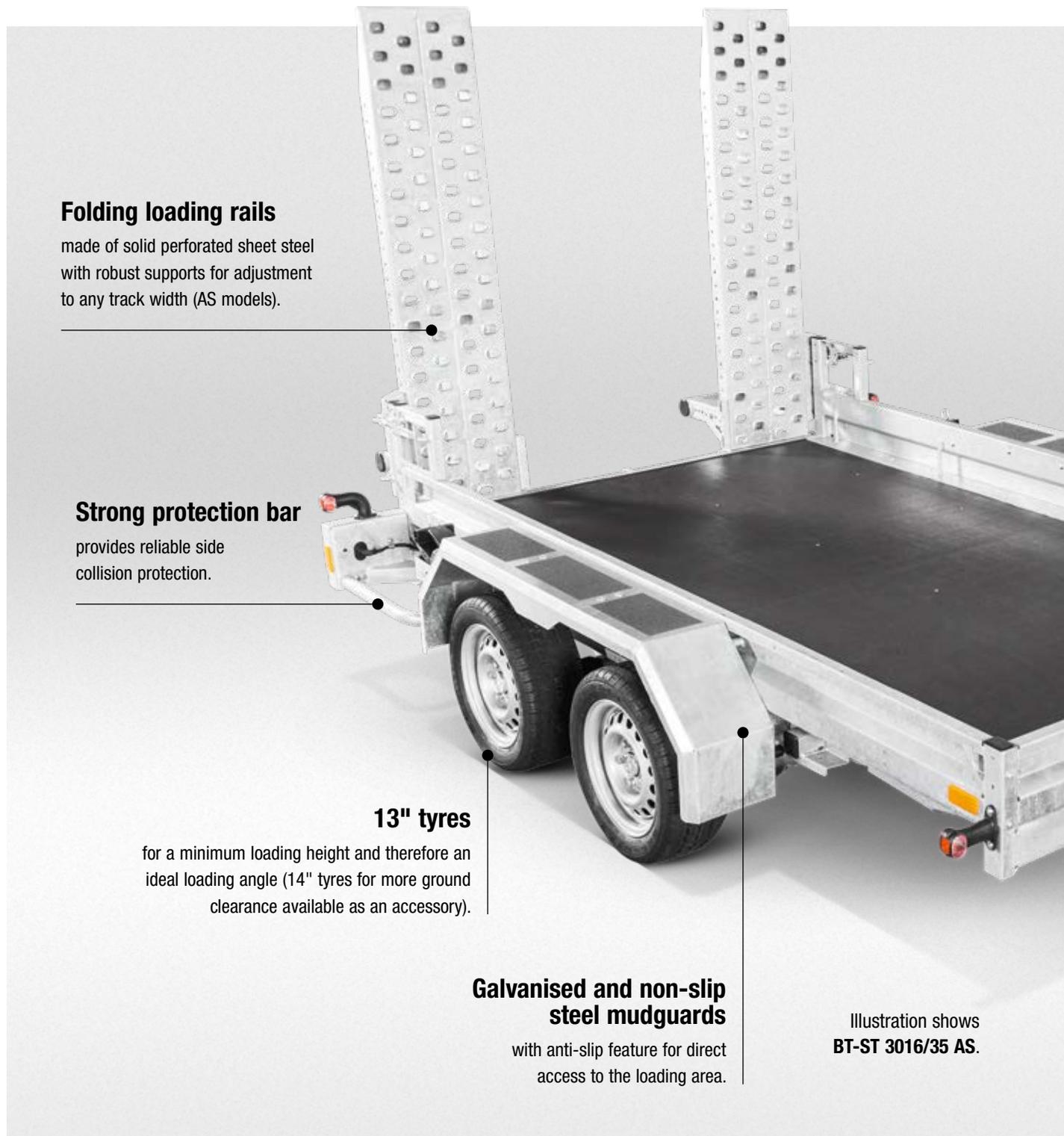
13" tyres

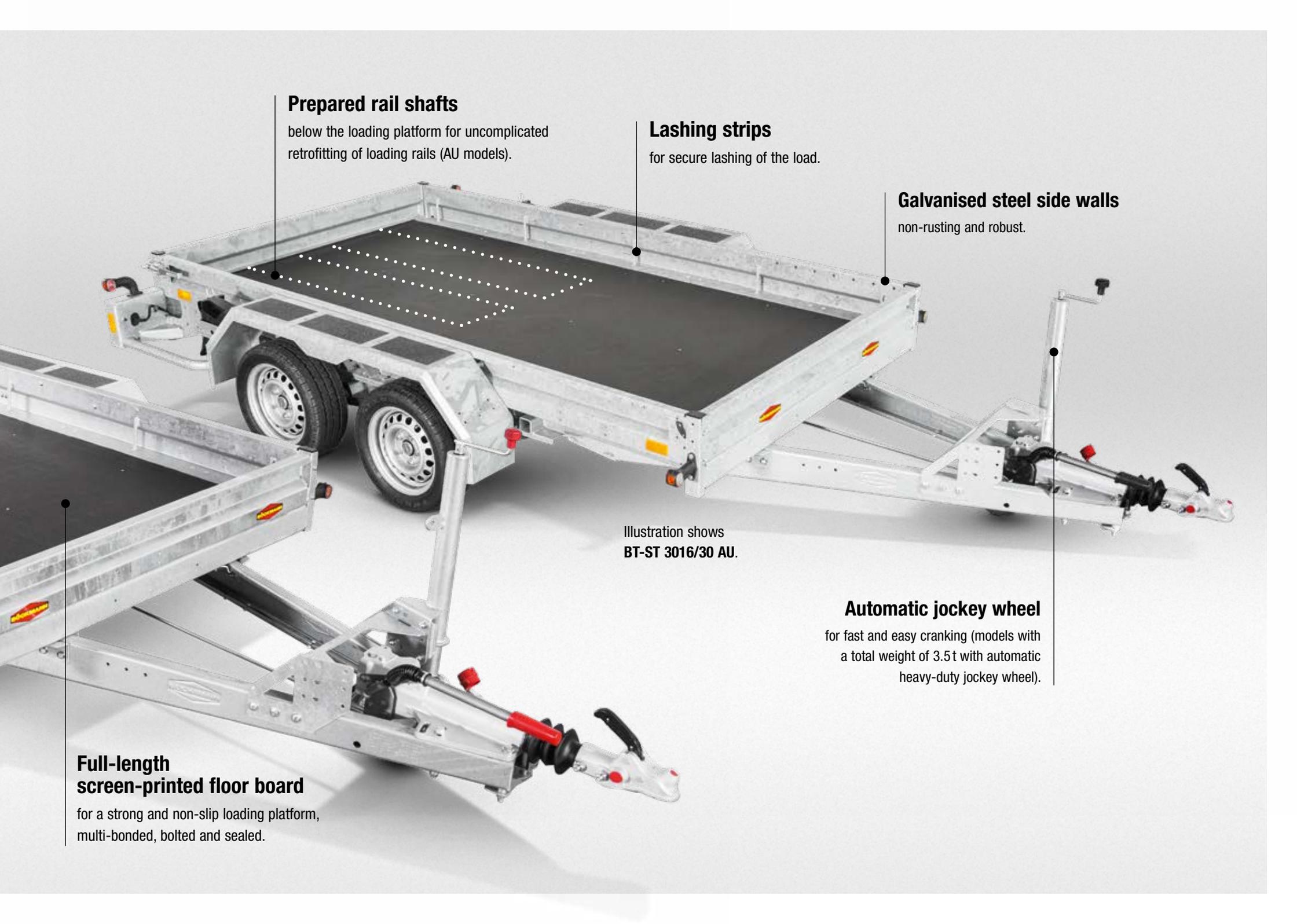
for a minimum loading height and therefore an ideal loading angle (14" tyres for more ground clearance available as an accessory).

Galvanised and non-slip steel mudguards

with anti-slip feature for direct access to the loading area.

Illustration shows
BT-ST 3016/35 AS.





Prepared rail shafts

below the loading platform for uncomplicated retrofitting of loading rails (AU models).

Lashing strips

for secure lashing of the load.

Galvanised steel side walls

non-rusting and robust.

Illustration shows
BT-ST 3016/30 AU.

Automatic jockey wheel

for fast and easy cranking (models with a total weight of 3.5 t with automatic heavy-duty jockey wheel).

Full-length screen-printed floor board

for a strong and non-slip loading platform, multi-bonded, bolted and sealed.

Basic version. Plant trailers low-loader.



Slot-in board
for safe closure of the loading area (AS models only).



Braking chock
with galvanised holder.



Lashing strips integrated into the side wall
Up to seven lashing strips per side (model BT-ST 4019) integrated into the side wall (maximum tractive force up to 1000 daN).



Protection bar
The bar protects and supports the light box against side impact and deformation (illustration shows accessories: Telescopic crank support).



Anti-slip feature on mudguard

The danger of slipping when standing on the mudguards is minimised and safe work is guaranteed.



Large safety lighting

with integrated rear fog lamp, mounted on the side and therefore also visible when the rails are folded down, protected by extra reinforced light boxes.



Low loading height

With the 13" tyres the loading height is reduced to 480 mm.



Solid, galvanised steel construction with steel longitudinal beams and steel side walls (190 mm high).



Configure online now:
www.boeckmann.com

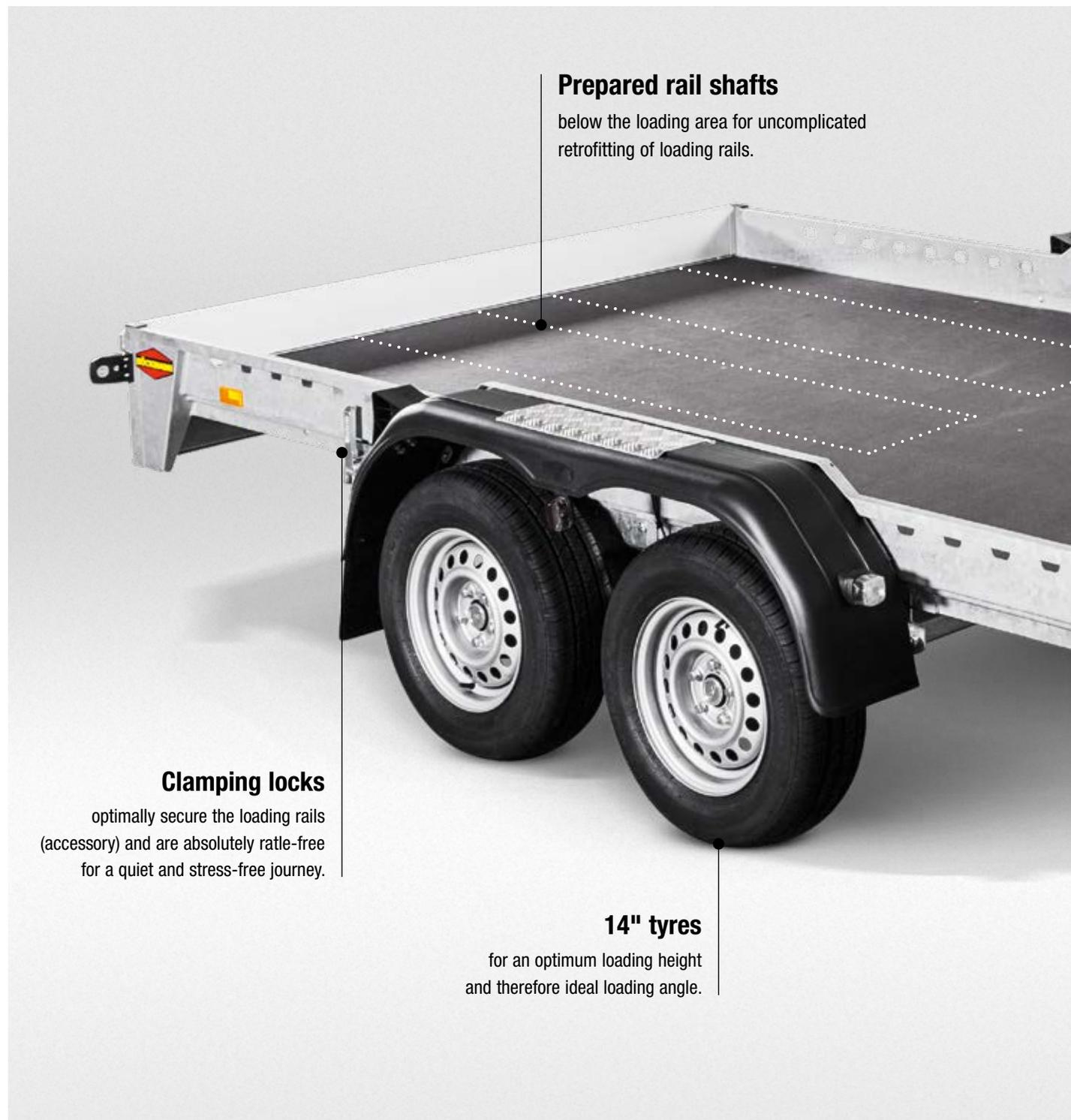
Highlights of the basic version. Universal transporter.

Robust, durable and extremely versatile – made for daily use: With our solid universal transporters of the UT-ST series with low-bed design, vehicles, working equipment and even heavy construction machinery can be transported comfortably and, above all, safely. This is ensured, among other things, by a full length, load-bearing screen-printed floor board, galvanised side walls with a height of 150 mm and an integrated lashing gallery. The basic model of this robust two-axle vehicle is available with a total weight of 2,7t and 3,5t.

Overview of UT-ST model variants

L x W inside dimensions (mm)	Total weight (kg)
4030 x 1900 x 150	2700/3500

Additional basic versions are shown on the following pages.
Technical details can be found in the tables on page 25.
Trailers shown may include special accessories.



Prepared rail shafts

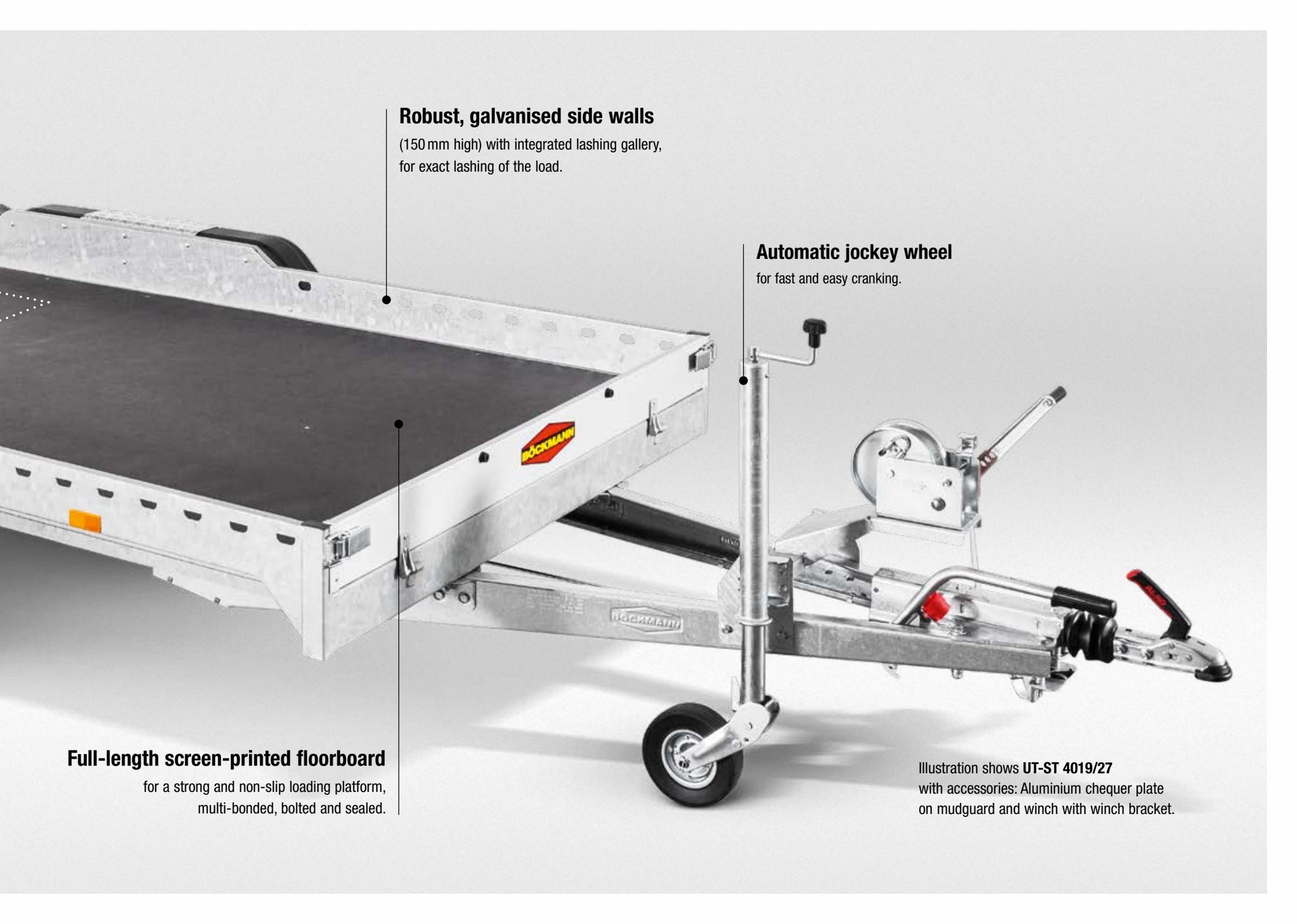
below the loading area for uncomplicated retrofitting of loading rails.

Clamping locks

optimally secure the loading rails (accessory) and are absolutely rattle-free for a quiet and stress-free journey.

14" tyres

for an optimum loading height and therefore ideal loading angle.



Robust, galvanised side walls

(150 mm high) with integrated lashing gallery, for exact lashing of the load.

Automatic jockey wheel

for fast and easy cranking.

Full-length screen-printed floorboard

for a strong and non-slip loading platform, multi-bonded, bolted and sealed.

Illustration shows **UT-ST 4019/27** with accessories: Aluminium chequer plate on mudguard and winch with winch bracket.

Basic version. Universal transporter.



Side walls with integrated lashing gallery

Robust, galvanised side walls (150 mm high) with integrated lashing gallery, for exact lashing of the load.



Robust construction

The robust construction consisting of a torsion-resistant, welded and galvanised base frame and a generously dimensioned steel profile bridge with five longitudinal beams meets the highest professional demands. The rail shafts with slots in the light carrier and integrated guide are already pre-installed as a standard feature. Another extra: The solid V-tow bar with a self-supporting tow bar length of 1500 mm enhances the driving comfort (the longer the tow bar, the smoother the travel).



Folding rear and front wall

All UT-ST models are equipped with a folding rear and front wall as a standard feature, for bulky transport goods and as a roll-back and collision protection.



Prepared rail shafts

below the loading platform for uncomplicated retrofitting of loading rails.



Clamping locks

The loading rails are optimally secured by clamping locks. All this absolutely rattle-free for a quiet and stress-free journey.



Base frame and special profile bridge

With a length of 4030 mm and a width of 1900 mm, the Bockmann universal transporter offers plenty of space for a wide range of applications. Construction machinery or bulky goods can be easily transported. The solid V-tow bar with a self-supporting tow bar length of 1500 mm enhances the driving comfort. In addition it is attached to the frame construction and can be replaced quickly and inexpensively if required. Another standard feature – the automatic jockey wheel for fast and easy cranking.

Configure online now:
www.boeckmann.com



Highlights of the basic version.

Tilting plant trailer, high loader.

The robust, tilting plant trailers of the MH-AL series are completely reliable: The hydraulic safety lifting system and the three-sided folding and removable side walls guarantee convenient and safe loading and unloading. The full-length, load-bearing screen-printed floor board and the rattle-free lashing shackles ensure safe transport of your load.

Overview of MH-AL model variants

L x W inside dimensions (mm)	Total weight (kg)
4300 x 2080	3000/3500
5000 x 2080	3000/3500

Additional basic versions are shown on the following pages.
 Technical details can be found in the tables on page 25.
 Trailers shown may include special accessories.



Galvanised loading ramp

made of solid perforated sheet steel with rattle-free clamping locks.

Aluminium side walls

robust, double-walled and anodised aluminium side walls (200 mm high), hinged and removable on three sides.

13" tyres

for an minimum loading height and therefore ideal loading angle.

Rattle-free lashing shackles

for safe lashing of the load.

Full-length screen-printed floor board

for a strong and non-slip loading platform,
multi-bonded, bolted and sealed.

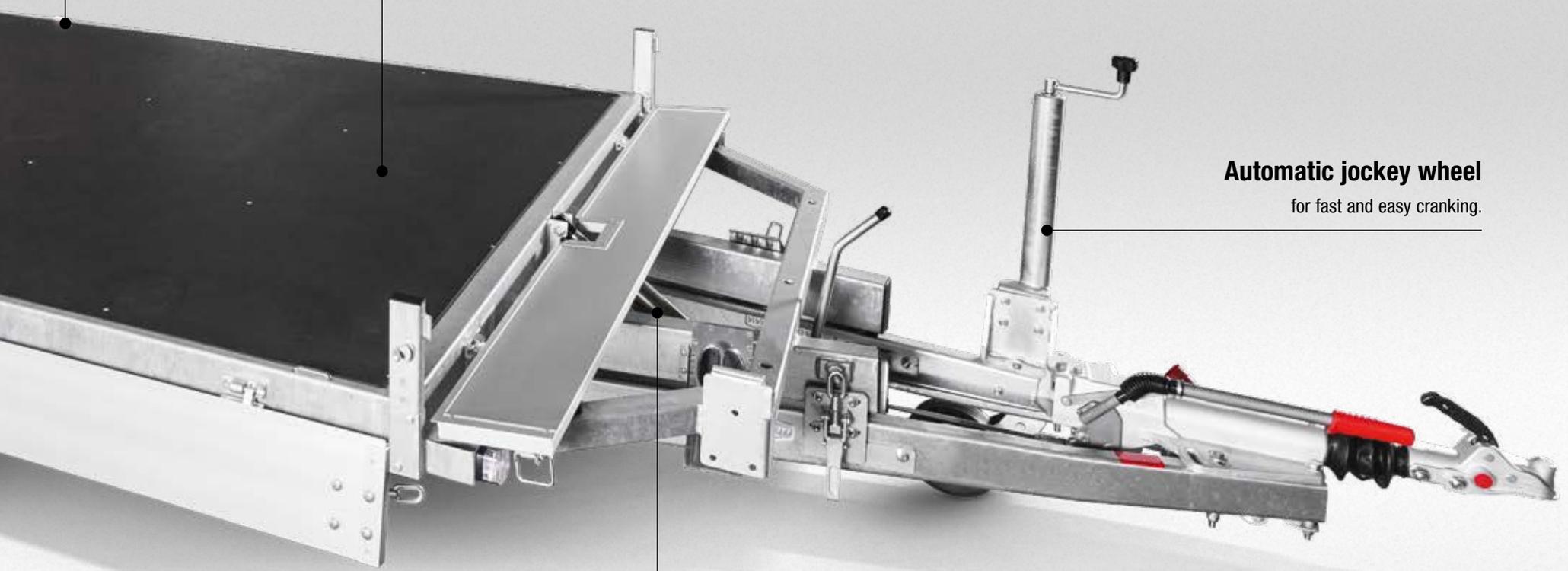
Automatic jockey wheel

for fast and easy cranking.

Hydraulic safety lifting system

for safe and very fast loading and unloading.

Illustration shows **MH-AL 4320/35**.



Basic version.

Tilting plant trailer, high-loader.



Automatic jockey wheel
for fast and easy cranking.



Removable steel corner rungs
for loading very wide vehicles.



Lashing shackles

for securing the load during transport. The MH-AL models are equipped with six lashing shackles as a standard feature, additional lashing shackles can be retrofitted (accessories).



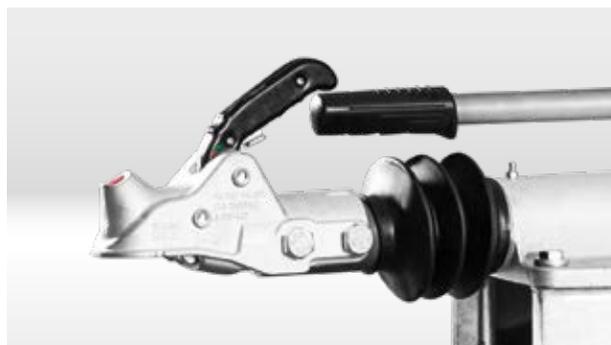
Robust loading ramp

made of solid perforated sheet steel can be easily lowered and raised thanks to gas pressure shock absorber. The three-sided folding aluminium side walls make the MH-AL a vehicle with universal applications.



Low loading height

The MH-AL models are fitted with 12" or 13" tyres as a standard feature. This reduces the loading height down to 630 mm.



Solid cast coupling

for extraordinary stability and robustness.



Robust, rattle-free safety closures

for arresting the loading platform.



Base frame and special profile bridge

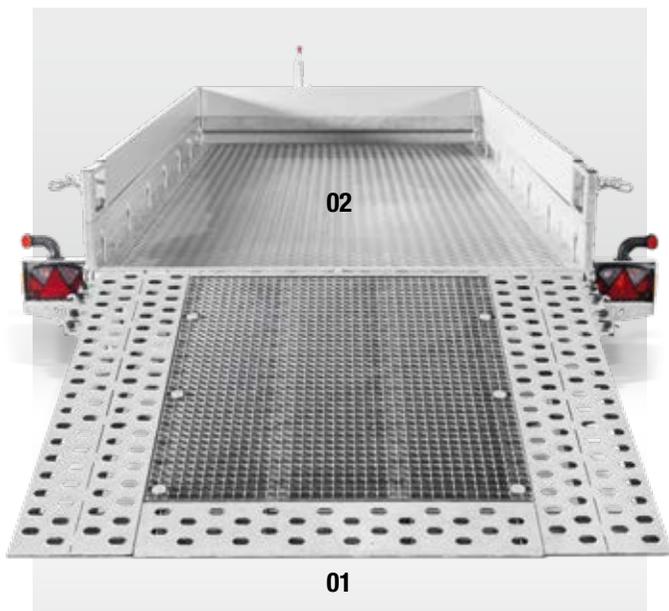
The torsion-resistant, welded and galvanised base frame (01) with a hydraulically tilting, self-supporting special profile bridge (02) meets even the toughest demands.

Configure online now:
www.boeckmann.com



Accessories. Original Böckmann.

The original Böckmann range of accessories offers a wide variety of options to equip every plant trailer model to suit 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!



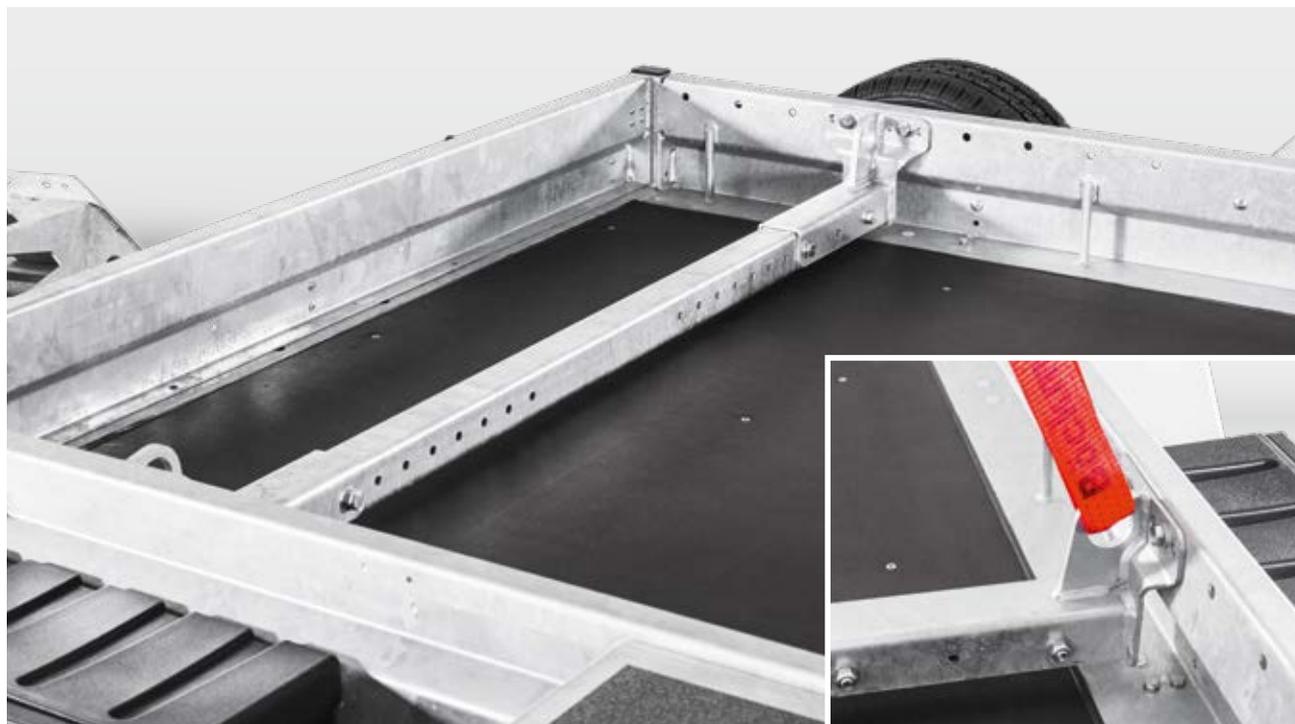
Loading grid and aluminium chequer plate on floor

The loading grid (01) for loading construction machines with different track widths (only available for BT-ST-AS models) and the aluminium chequer plate on the floor (02) for extreme loads and non-slip loading and unloading.



Shovel holders

Robust shovel holder “Basic” made of plywood (01), solid shovel holder “Profi” (02) or “Profi Podest” (03) made of galvanised steel (only available for BT-ST models).



Positioning aid (approach stop)

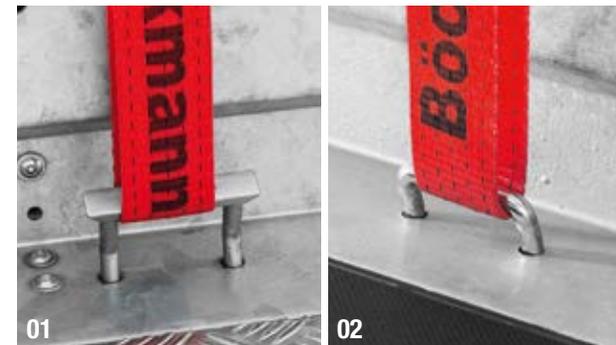
always ensures the same position of machines and therefore an optimum support load. Made of solid galvanised steel, the positioning aid also features two additional lashing points (maximum tensile force up to 1000 daN, only available for BT-ST models).



Mudguards made of aluminium chequer plate
for non-slip access to the mudguards (only available for BT-ST models).



Folding front wall
for convenient loading and unloading (only available for BT-ST models).



Additional rattle-free lashing brackets
for securing the load during transport, available for BT-ST (01) and MH-AL (02) (maximum tractive force up to 500 daN).



Steel mesh attachment
The steel mesh attachment is particularly suitable for transporting garden waste.



Mechanical winch with winch bracket
for safe and convenient loading and unloading.



Storage box

The lockable storage box with its dimensions of 500x250x250 mm and a maximum load of 20 kg is very spacious.



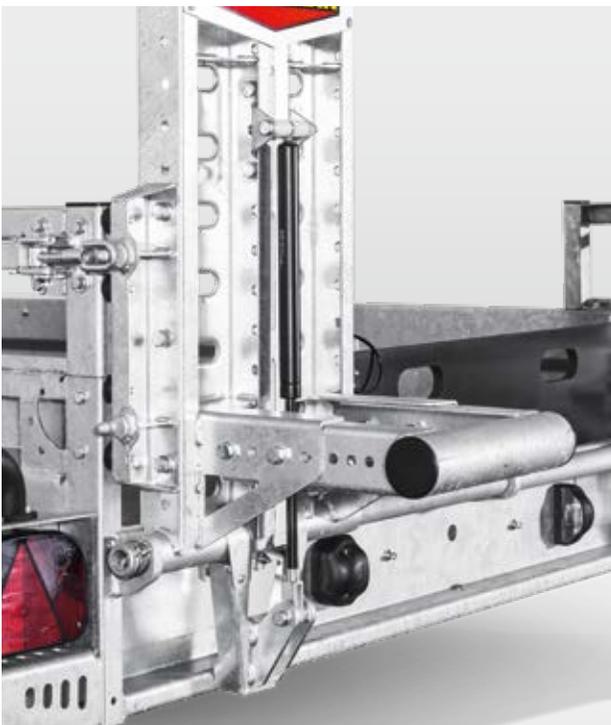
Telescopic crank supports

The telescopic crank supports can be swivelled and unscrewed, bolted to the frame and therefore ensure that the trailer stands firmly.



Customised solutions

We make your plant trailer unique. Your Böckmann partners will be pleased to help you! The illustration shows the MH-AL model with frame and PVC-canvas.



Lifting aid

for easy lifting of the rails without much effort.



Stowable aluminium loading rails

The original Böckmann steel loading rails (loading capacity 2700 kg/pair) are available for many plant trailer models. Their width can be easily adjusted and they can therefore be adapted ideally to any track width. We recommend always using the loading rails in conjunction with safety supports.

Even more choice. From Böckmann.

In addition to the extensive professional range of plant trailers, Böckmann also offers practical transport solutions for private users. For example, the low-bed models or the small car transporters – equipped with many useful features that will make your everyday work easier. No matter which model you choose – you can rely on the original Böckmann quality. Simply contact us or let your local Böckmann partners advise you. Together we will find the right trailer for you!

Overview of model variants

L x W (mm) Inside dimensions	Model	Total weight (kg)
2100 × 1300 × 350	TL-ALK	750
2515 × 1300 × 350	TL-ALK	750/1350
3015 × 1500 × 350	TL-ALK	1350/1500
2515 × 1500 × 150	UT-AL	750/1350
3015 × 1850 × 150	UT-AL	1350/1500

Trailers shown may include special accessories.



Ideal for vehicles

The tilting aluminium low-bed trailer TL-ALK (01) with its very small loading angle ensures a low loading height. The small car transporter UT-AL (02) with mounted, solid sliding supports, foldable rear and front wall as standard features is very easy to use (02, illustration shows accessories: Steel loading rails and cable winch).

Accessories. At a glance.



BT-ST-AS series

BT-ST-AU series

UT-ST series

MH-AL series

Wheel shock absorbers	●	●	●	●
Tow bar extension (1.75 m/ 2 m)	×	×	×	×
Height-adjustable tow bar (from 2.7 t total weight)	●	●	×	●
Spare wheels and holders	●	●	●	●
Box attachment	●	●	×	●
Steel mesh attachment	×	●	×	×
Folding front wall ¹	●	●	✓	✓
Aluminium chequer plate on floor	●	●	●	●
Galvanised sheet steel on the floor	●	●	●	●
Mudguards made of aluminium chequer plate	●	●	×	×
Side wall gallery, galvanised	×	×	×	●
Countersunk lashing rings	×	×	●	●
Countersunk lashing brackets	●	●	×	●
Mechanical winch with winch bracket	●	●	●	×
Mechanical winch with guide roller	×	×	×	●
Steel loading rails, stowable, load capacity 2700 kg/pair	×	●	●	×
Bicycle rail with bracket	×	●	●	●
Telescopic crank supports (can be swivelled and unscrewed)	●	●	●	●
Automatic jockey wheel	✓	✓	✓	✓
Heavy-duty jockey wheel ²	●	●	●	●
14" tyres	●	●	✓	×
Shovel holder "Basic"	●	●	×	×
Shovel holder "Profi"	●	●	×	×
Shovel holder "Profi-Podest" (only in combination with storage box)	●	●	×	×
Storage box (splash-proof)	●	●	●	●
Positioning aid	●	●	×	×

¹ The front wall cannot be folded completely when the side wall height is increased and the box attachment is mounted

² For 3.5 t total weight already basic feature

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 friendly and competent Böckmann partners will be pleased to help you!

✓ Already included as a standard feature

● Available as accessory

× Not possible

Technical specifications.

BT-ST-AS series

Construction plant trailer with folding loading rails

Model	Superstructure inside dimensions			Total weight in kg	Payload in kg	Jockey wheel
	Length in mm	Width in mm	Height in mm			
BT-ST 3016/27 AS	3030	1650	193	2700	2013	autom.
BT-ST 3016/30 AS	3030	1650	193	3000	2313	autom.
BT-ST 3016/35 AS	3030	1650	193	3500	2733	heavy-duty
BT-ST 3518/27 AS	3530	1800	193	2700	1948	autom.
BT-ST 3518/30 AS	3530	1800	193	3000	2248	autom.
BT-ST 3518/35 AS	3530	1800	193	3500	2668	heavy-duty
BT-ST 4019/30 AS	4030	1950	193	3000	2183	autom.
BT-ST 4019/35 AS	4030	1950	193	3500	2603	heavy-duty

BT-ST-AU series

Plant trailer with stowable loading rails

BT-ST 3016/27 AU	3000	1650	193	2700	2053	autom.
BT-ST 3016/30 AU	3000	1650	193	3000	2353	autom.
BT-ST 3016/35 AU	3000	1650	193	3500	2773	heavy-duty
BT-ST 3518/27 AU	3500	1800	193	2700	1988	autom.
BT-ST 3518/30 AU	3500	1800	193	3000	2288	autom.
BT-ST 3518/35 AU	3500	1800	193	3500	2708	heavy-duty
BT-ST 4019/30 AU	4000	1950	193	3000	2223	autom.
BT-ST 4019/35 AU	4000	1950	193	3500	2643	heavy-duty

UT-ST series

Universal transporter

UT-ST 4019/27	4030	1900	150	2700	2033	autom.
UT-ST 4019/35	4030	1900	150	3500	2755	autom.

MH-AL series

Tilting plant trailer with loading ramp, high-loader

MH-AL 4320/30	4300	2080	200	3000	2160	autom.
MH-AL 4320/35	4300	2080	200	3500	2595	autom.
MH-AL 5020/30	5000	2080	200	3000	1970	autom.
MH-AL 5020/35	5000	2080	200	3500	2470	autom.

Your local Böckmann partner looks forward to meeting you:



FIRST CLASS TRANSPORT