

# HBTZ BS 21T

## Suitable accessories

- Spare wheel and holder
- Duomatic coupling
- Drawbar for different lengths and coupling heights
- Swivelling towing eye with Ø 40/50 mm towing eye
- 7-pin socket at rear
- Reversing light (additional)
- Work light
- Rotating beacon incl. 7-pin socket
- LED rotating beacon
- Screen-printed floor
- Steel chequer plate floor
- Forklift ram protection
- H-frame with steel grid
- Stanchion bags
- Plug-in stanchions
- Support bracket on front wall
- Plastic toolbox
- Night parking warning signs
- Rear marker boards
- Insertable aluminium rear panel
- Loading ramps with grating
- Hydraulic ramp jacks



LED rotating beacon



Swivelling towing eye with Ø 40/50 mm towing eye



Reversing lights



Steel chequer plate floor



Hydraulic ramp lift



Widening panels



Plastic tool box

Additional accessories available on request

# DETAILS

## TANDEM CONSTRUCTION MACHINE TRANSPORTER HBTZ BS 21T

### HBTZ BS 21T Technical details

Model name	HBTZ 216524 BS sloped	HBTZ 217224 BS sloped
Total permissible weight in kg	21 000	21 000
Total dimensions in mm (LxWxH)	8700 x 2550 x 3710	9400 x 2550 x 3710
Internal dimensions in mm (L x W)	6500 x 2450	7250 x 2450
Load capacity in kg	16450	16300
Load height in mm	870	870
Ramp angle in degrees	13	13
Tyres	235/75 R17.5	235/75 R17.5

Subject to technical modifications. All dimensions are approximate values and refer to the standard vehicle without accessories. Additional equipment changes both the unladen weight and the load capacity!

### HBTZ BS 21T General equipment

#### CHASSIS

- Axles with drum brake, pneumatic suspension (incl. lifting and lowering system)

#### BRAKING SYSTEM

- EBS pressurised air brake with double release valve, connection hoses with red/yellow couplings, brake system with spring brake

#### TYRES

- Dual tyres as standard

#### DRAWBAR SYSTEM

- Central bar with screw drawbar eye Ø 50 mm, galvanised, can be infinitely adjusted via the crank handle

#### ELECTRICS

- 15-pin connector
- 12/24-volt lighting system with multi-chamber rear lights, optimally protected and LED side marker lights

#### LOADING + LOAD SECURING

- Lashing points 10 t, set into 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)

#### RAMPS

- Solid steel ramps, galvanised, laterally adjustable, covered with softwood, pressurised gas ramp lift

#### CHASSIS FRAME

- Solid, welded and hot-dip galvanised frame for optimum stability and safety, anodised aluminium drop sides, can be folded down at the sides and rear, removable, plug-in corner stanchions at the front and rear
- Flooring made from 40 mm softwood planks, pressure impregnated / painted
- Mudguard with antispray
- 2 wheel chocks with holder
- Reinforced 12 t geared support winch with load and high-speed gear, folding support legs at the rear left and right of the chassis
- Optionally with divided aluminium/steel side walls with central stanchion



HBT 216524 BS sloped

### HBTZ BS 21T AND MORE



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# TANDEM CONSTRUCTION MACHINE TRANSPORTER HBTZ BS 21T

## HIGH LIGHTS

The HBTZ BS 21T relies on a multi-functional outer frame profile (flatbed profile) with lashing brackets and cut-outs around the wheels. A big plus: a large number of 10 t foldable lashing rings can easily be screwed into the existing drill holes. This allows for flexible, optimised load securing for every situation. The central axle lift also comes as standard on the 1st axle. This provides for an enormous reduction in tyre wear, not to mention fuel consumption, when driving unloaded or partially loaded.



Ingenious functionality down to the last detail



### EASY TO USE

- Infinitely adjustable drawbar
- 15-pin connector plug

### SECURE TRANSPORT

- Dual tyres as standard
- Reinforced 12 t gearbox support spool



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More information in this video  
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