

# HTD 50 Suitable accessories

## Chassis



Swivelling towing eye, Ø 40/50 mm  
Length-adjustable drawbar  
Outer frame hot-dip galvanised and painted according to RAL  
Lashing point integrated into the outer frame up to 3 t tensile force  
Lashing point integrated into the outer frame up to 6 t tensile force



Recessed lashing point up to 10 t tensile force  
Stanchion bag and stanchions attached to the front, warning signs  
Stanchion in outer frame  
Folding boom for 3-metre equipment package



3-metre equipment package – Folding boom and wooden planks, painted/impregnated  
Retractable warning signs with lighting  
Load securing rails  
Rubber floor covering

## Electrics / lighting



Duomatic coupling  
2 x 7-pin plug incl. connection cable



Additional work light  
1 x 7-pin and 1 x 4-pin plug incl. connection cable



Additional LED reversing light

## Hydraulics / ramps



2-part ramp wall across entire width with wooden planking  
Steel ramp wall across entire width with grating covering  
Hydraulic support legs



1-part ramps with hydraulic ramp jack

2-part ramps with coupling rod (ramp angle 8°)  
Rubber flooring on aluminium panels for ramps

# DETAILS

## TURNTABLE FLATBED TRAILER 50t 5-AXLE HTD 50

### HTD 50 Technical details

Model name	HTD 50
Total permissible weight in kg	24 000* / 50 000**
Overall dimensions in mm (LxWxH)	11 930 x 2 540 x 3 780
Flatbed incl. tailgate in mm	7 210 x 2 540
Load capacity in kg	14 500* / 40 500**
Load height in mm	900
Ramp angle in degrees	10
Tyres	20x 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!  
\* Permissible total weight for divisible loads without special authorisation  
\*\* Perm. total weight for indivisible loads with special authorisation according to § 70 STVO

### HTD 50 General equipment

#### CHASSIS

- Flatbed axles with closed S-cam brakes
- Pneumatic spring assembly, including lifting and lowering, acting on the rear axle unit
- Wheel cut-outs above the rear tyres, steel mudguard with anti-spray system

#### BRAKING SYSTEM

- Spring accumulator parking brake, braking system according to EC guidelines with EBS 4S/3M

#### DRAWBAR SYSTEM

- Offset drawbar with drawbar eye Ø 50 mm, height-adjustable, low-maintenance silent bushes

#### ELECTRICS

- Shock-resistant, vibration-proof 24 V multi-chamber tailgate lights, with underride protection, including 15-pole power cable

- Retro-reflective contour marking in accordance with ECE Directive R 48, white on the side, red on the rear

#### LOADING + LOAD SECURING

- 5 pairs of lashing rings 10 t, set into the flatbed
- 3 pairs of lashing rings 10 t, set into the upper platform
- 3 pairs of lashing points 3 t in the outer frame of the flatbed
- 4 pairs of lashing/stanchion bags 3 t, in the platform outer frame
- 3 pairs of lashing/stanchion bags 3 t, in the flatbed outer frame
- 5 pairs of lashing points 2 t in the wheel arches on the outer frame

#### RAMPS

- Single-section hot-dip galvanised ramps (3 100 mm x 750 mm), laterally adjustable, direct-acting spring lifting mechanism for easiest operation, reliably secured via turnbuckle and counter stop

#### CHASSIS FRAME

- Solid welded construction made of high-strength fine-grained steel, full-width crossbars ensure the highest level stability, rear climbing aids on the ramp for maximum safety when loading and unloading
- Chassis frame hot-dip galvanised in an immersion bath
- 50 mm softwood plank flooring, pressure impregnated / painted
- Low-maintenance slewing ring
- Optional storage box
- 2 wheel chocks with holder

Do you have any questions, 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 via email at [lkw-anhaenger@humbaur.com](mailto:lkw-anhaenger@humbaur.com)

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### HTD 50 AND MORE



humbaur.com/trailer/flatbed/htd-50

## TURNTABLE FLATBED TRAILER 50t 5-AXLE HTD 50



Armed for the biggest transport jobs

**HUMBAUR EASY DUTY** Heavy loads made easy –  
**HGV TRAILERS FROM HUMBAUR**

- Easy to operate
- Lifelong use
- Safe transport
- Long-term savings



# TURNTABLE FLATBED TRAILER 50t 5-AXLE HTD 50

## HIGHLIGHTS

Heavy equipment, easy to use: the HTD 50 shows how easy loading can be. In the rain, in the cold – work with confidence thanks to the refined design. That saves time, and time is money. For your project. For your customers. For you.

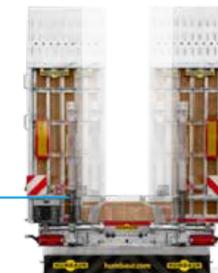


The drawbar can be adjusted to three standard heights and can therefore be optimally attached to different towing vehicles.

HTD 30 offset wheel recesses



Various lashing points are available for individual load securing.



Various drive-up widths can be set immediately, either mechanically or hydraulically.



The ramps can be quickly secured with easy-to-use turnbuckles.



### SECURE TRANSPORT

- Professional load securing
- Refined braking system

### LONG-TERM SAVINGS

An HTD 50. Optional accessories. All you need.

- Additional parts for all models
- Triple-adjustable drawbar
- Lasts a lifetime

### EASY TO OPERATE

- Height-adjustable, low-maintenance silent bushes
- Extremely flat ramps

### USE IT FOR LIFE

- Low-maintenance slewing ring



The side lashing eyes can be placed in any desired position so that they can be easily reached from the loading area.

Ingenious functionality down to the last detail



Your heavy load benefit package  
NOW STANDARD FOR ALL  
HUMBAUR HGV TRAILERS

More information in this video  
<https://www.youtube.com/watch?v=YSHii7PSIU>

