

HTS 30

Suitable accessories

Chassis



3rd axle as self-steering axle | Reversible kingpin for 2- and 3-axle semi-trailer tractor | Outer frame hot-dip galvanised and painted in RAL | Outer frame with integrated lashing points | Lashing eyes screwed into the outer frame (hinged) | 10 t lashing points



Stanchion bag storage in the out frame | Booms for supply lines | Ramp rail for aluminium ramps | Air suspension with lifting and lowering system | Aluminium side walls on the raised platform with storage box | Rubber floor covering



Storage box for bolt planks (3 m widening package) | Retractable warning signs for 3 m | Wheel recesses | Load securing rails

Electrics / lighting



Additional LED reversing light



Connections for air and electrical supply to the semi-trailer tractor on the front wall



Reversing camera

Hydraulics / ramps



2-part ramp wall across entire width with wooden planking



2-part ramps with coupling rod (ramp angle 8°)



1-part ramps with hydraulic ramp jack



Steel ramp wall across entire width with grating covering



Hydraulic support legs



Rubber flooring on aluminium panels for ramps



Container bracket



Support bracket



Hydraulically movable ramps

DETAILS

DROPDECK FLATBED 30 t 3-AXLE HTS 30



DROPDECK FLATBED HTS 30

HTS 30 AND MORE



humbaur.com/trailer/
Heavy-Duty-Dropdeck-Flatbed

HTS 30 Technical details

| Model name | HTS 30 | HTS 30 offset wheel recesses |
|----------------------------------|------------------------|------------------------------|
| Total permissible weight in kg | 36 000* / 48 000** | 36 000* / 48 000** |
| Overall dimensions in mm (LxWxH) | 12 650 x 2 540 x 3 840 | 12 630 x 2 540 x 3 840 |
| Flatbed incl. tailgate in mm | 9 000 x 2 540 | 9 000 x 2 540 |
| Load capacity in kg | 27 000* / 40 000** | 25 500* / 37 500** |
| Load height in mm | 900 | 890 |
| Ramp angle in degrees | 10 | 10 |
| Tyres | 12x 235/75 R17.5 | 12x 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

HTS 30 General equipment

CHASSIS

- Flatbed axles with closed S-cam brakes
- Pneumatic spring assembly, including lifting and lowering, acting on the rear axle unit

BRAKING SYSTEM

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

DRAWBAR SYSTEM

- 2" king pin can be moved by 340 mm for 2- and 3-axle-semi-trailer tractor

ELECTRICS

- 15-pin plug
- 15 12/24 15 12/24 multi-chamber lights, shock-resistant and vibration reducing, fitted with underrun protection
- Retro-reflective contour marking in accordance with ECE Directive R 48, white on the side, red on the rear

LOADING + LOAD SECURING

- 3 pairs of lashing rings 10 t, set into the upper platform
- 3 pairs of lashing rings 3 t, in the outer frame of the upper platform
- 5 pairs of lashing rings 10 t, set into the flatbed
- 6 pairs of lashing points 3 t in the outer frame of the flatbed

RAMPS

- One-piece hot-dip galvanised ramps with 50 mm softwood covering, laterally adjustable, direct-acting spring lifting mechanism for ease of 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, wheel arches over the rear wheels, rear climbing aids on the ramp for maximum safety during loading and unloading
- Chassis frame and bogie hot-dip galvanised in an immersion bath
- 50 mm softwood plank flooring, pressure impregnated / painted
- Optional storage box
- Folding side impact protection
- 2 wheel chocks with holder
- Spare tyre holder on the front wall
- Wheel cut-outs above the rear tyres, steel mudguard with anti-spray system



The specialist for heavy loads

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

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

DROPECK FLATBED 3-AXLE HTS 30

HIGH LIGHTS

The welded dropdeck flatbed impresses with an offset or straight flatbed, as well as a low tare weight. To allow construction companies to transport their vehicles, such as excavators, wheeled loaders and road pavers, as well as construction machines and heavy equipment, safely and easily. The dropdeck flatbed is also suitable for the transport of containers. Thanks to the adjustable kingpins, the semi-trailer works with towing vehicles with two or three axles.



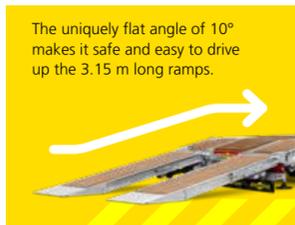
HTS 30 offset wheel recesses



Various lashing points are available for individual load securing.



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



The uniquely flat angle of 10° makes it safe and easy to drive up the 3.15 m long ramps.



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



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



The wheel wells can be exposed easily and flexibly as required. Plenty of storage space for easily accommodating the planks.



Durable, low-maintenance and therefore cost-saving.



EASY TO OPERATE

Work with confidence. Just load and drive.

- Adjustable kingpins
- Pneumatic spring assembly with manual lift/lower function
- Lift and/or trailing axle (optional)

LIFELONG USE

The HTS 30 stands up to the test – and we stand by our word: With a 10-year warranty against rusting through.

- Main and exterior frame made of high-tensile fine-grained steel

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

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

