

Order-No. 1020/10500

**Tilting Tandem-Low Bed trailer with sideways adjustable ramps – for the transport of vehicles with low ground clearance and a long wheelbase, with tarpaulin top**

Weights:	Total weight thereof tongue weight – <i>depending on drawing vehicle!</i> maximum payload in standard model approx empty weight approx	10500 Kg* 500 kg 7500 kg 3000 kg
Measures:	Loading area inside approx (Length x Width) Loading height empty approx. Drawbar length approx.. Coupling height empty approx Total measures length x width approx.	6400 x 2470 mm 920 mm 1800 mm max. 1020 mm 8600 x 2550 mm
Ramps:	Length approx Width approx Elevation approx	2500 mm 600 mm 9,5° degree
Hydraulic:	Tipping angle to the back Oil requirement	9,5° degree 5,5 Litres
Tyres:	Size	235/75 R 17,5 4-times

- Axles:** Fast-running BPW-axles with **pneumatic springs with lifting and lowering**, S-cam brakes and weight adjustment
- Brakes:** Pressure air brake **EBS (24V) with TEM** (automatic park brake), testing sockets, connection hoses with mix-up safe couplings and **spring-loaded brakes**
- Drawbar:** Drawbar made of hot-manufactured hollow profile of quality S355, continuously adjustable with a winch, with a truck drawbar eye (40mm), adjustable in the height from approx. 0,72m up to 1,02m
- Chassis frame:** sturdy electro welded steel construction made profile steel (IPE and UNP profiles of the quality S355); through short distances between the cross beams for high punctual load appropriate
- Upper body:** Lashing hooks with 4000daN in the corners, lashing rings with 2500daN every 1,25m worked into the side profile. Double wooden floor: under-floor made of spruce wood with tongue and groove, 34mm strong as the top layer is made of 18mm strong film coated
- Tarpaulin top:** Measures L/W/H: 6400 x 2470 x 2750mm; front wall and rear with four fixed stakes, front wall made of varnished aluminium profiles approx 1,80m high, with two sturdy stakes approx 2,75m high, tarpaulin frame with continuously roof-long beams, roof fixed, sideways in the middle to the right and the left a stake and three rows of wooden bars, at the bottom an aluminium profile, tarpaulin made of high-quality PVC in the colour of your choice, roof tarpaulin fixed to the sides, side tarpaulins are divided in the middle, rear tarpaulin with a quick roll-up, which winds up automatically with V2a-springs
- Hydraulic:** With an electro-hydraulic-pump (24V) which can be actuated with a manual operator with a 5m long cable (electric supply from the towing truck needs to be provided with up to 150A, NATO plug at the trailer), electro hydraulic pump housed in a lockable and splash water proof box; with two double acting tipping cylinders
- Support:** Support winch of 10t in front with load and fast gear, two supports in the back
- Ramps:** Sideways adjustable steel ramps with wooden inlay and back beam; gas spring lift support for one-man control
- Electric:** Splash water resistant lighting according to ECE-directive ECE-R 48.03 (Multi-chamber light, attached on the steel frame, **LED**- track-, position- and marker lights sideways); 24 voltage, 7+7 - or 15-poles depending on customer's request
- Varnishing:** Steel parts are steelgrain-blasted, pretreatment with iron phosphate; corrosion blocking zinc phosphate-base coat, electro statically primed and varnished in two Acryl-RAL customer chosen colour (High-Solid), then cavity sealing with conserving wax
- Accessories:** Two brake shoes with handle, contour marking in accordance with ECE-R 104 – with German TÜV (COC possible)

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