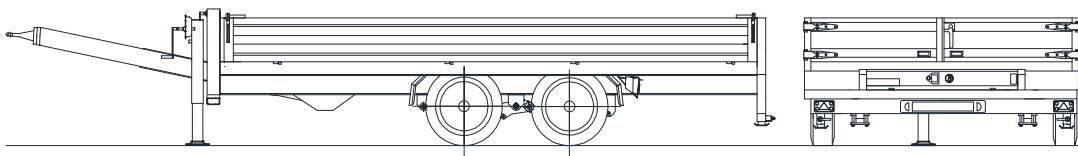


## Tandem low bed trailer with retractable aluminum loading rails, EC type approval

|             |  |   |
|-------------|--|---|
| Weights:    | Total weight<br>of which drawbar load<br>Payload in standard equipment approx.<br>empty weight approx.   | 8900 kg<br>500 kg<br>6800 kg<br>2100 kg   |
| Dimensions: | Loading dimension inside approx. (length x width)<br>sidewall height approx.<br>loading height unloaded approx.<br>drawbar length approx.<br>coupling height unloaded approx.<br>overall dimensions length x width approx. | 5000 x 2450 mm<br>400 mm<br>850 mm<br>1800 mm<br>max. approx. 1020 mm<br>7000 x 2550 mm |
| Ramps:      | Length approx.<br>width approx.<br>drive-on angle approx.  | 3300 mm<br>400 mm<br>15° Degree   |
| Tires:      | Size   | 215/75 R 17.5 4-times<br>with valve sensors for RDK                                     |



|                        |  |
|------------------------|--|
| <b>Axles:</b>          | GFA high-speed axles with S-cam brake and leaf spring unit with load compensation  |
| <b>Brake system:</b>   | <b>EBS</b> air brake system (multi-voltage with 24V plug-in connection in accordance with ISO 7638-01) with <b>TEM</b> (automatic parking brake), test connections, connecting hoses with interchange-proof coupling heads and <b>spring-loaded brake</b>  |
| <b>Pulling device:</b> | Drawbar made of hot-finished S355 grade hollow section, infinitely height-adjustable via spindle winch, with truck DIN towing eye (40 mm), height adjustable from approx. 0.72 m to 1.02 m   |
| <b>Chassis:</b>        | Robust welded construction made of quality steels, electrically welded; suitable for point loading due to short cross member spacing; side collision protection, reinforced underride guard in accordance with R58-03  |
| <b>Structure:</b>      | Laser-welded steel drop sides; fixed front wall, side walls can be folded down and removed; rear drop side as two-part hinged door; corner posts can be plugged into the hinged door; <i>retractable lashing brackets with 3000daN according to UVV/VSG (at intervals of approx. 1.20m - with a length of 5.0m = 4 pairs) mounted on the outside in the side profile, lashing brackets possible every 60cm, lashing hooks (4000daN) in the corners at the front, lashing boxes with 4000daN at the rear; floor made of impregnated spruce planks with tongue and groove approx. 44mm thick</i> |
| <b>Support:</b>        | One geared support winch with load and high-speed gear at the front, two parking supports with support leg safety device at the rear   |
| <b>Ramps:</b>          | Aluminum loading rails also suitable for tracked vehicles; can be inserted under the loading area, mounted on rollers; can be locked with a sturdy steel flap; load capacity/pair 9000kg; weight approx. 56kg each; incl. insertion device in the vehicle frame  |
| <b>Electrics:</b>      | Splash-proof lighting in accordance with ECE regulation ECE-R 48.06 (multi-chamber light, protected in the UFS, <b>LED side marker</b> , clearance and license plate lights); 24 volt, 7+7 or 15-pin   |
| <b>Paintwork:</b>      | Steel parts steel grit blasted, pre-treatment with iron phosphating; corrosion-inhibiting zinc phosphate primer, electrostatic painting in acrylic RAL shade (high-solid) as specified, followed by cavity sealing with preservative wax   |
| <b>Accessories:</b>    | <b>Tire pressure monitoring system (TPM)</b> , 2 brake pads with holder; anti-spray mats, EC type approval; registration documents   |