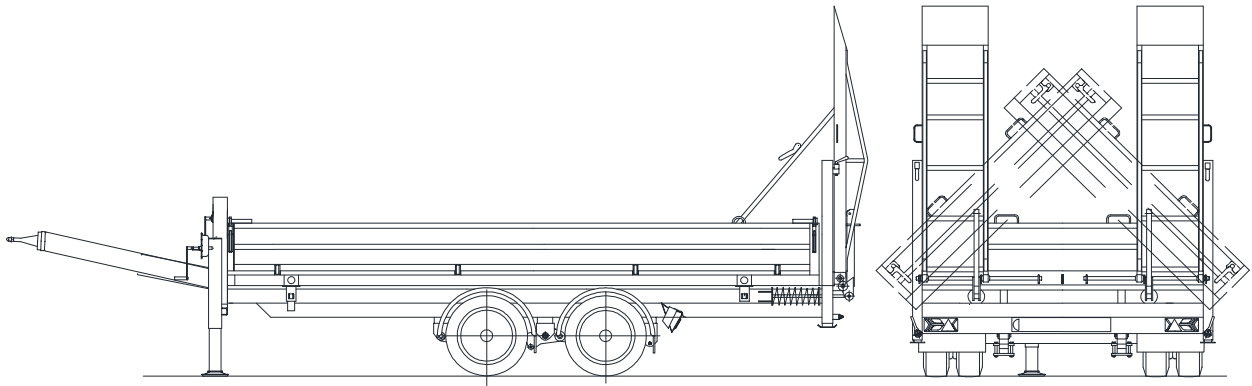


**Order no. 899/18000**

**Tandem two-way tipper and low loader, with laterally adjustable ramps, twin tyres**

Weights:	Total weight of which drawbar load Payload in standard equipment approx. empty weight approx.	18000 kg 1000 kg 13600 kg 4400 kg
Dimensions:	Loading dimension inside approx. (length x width) Dropside height approx. loading height unloaded approx. drawbar length approx. coupling height unloaded approx. overall dimensions length x width approx.	5000 x 2420 mm 450 mm 980 mm 1800 mm max. approx. 1020 mm 7350 x 2550 mm
Ramps:	Length approx. width approx. drive-on angle approx.	2700 mm 600 mm 17° Degree
Hydraulics:	Lateral tilt angle approx. oil requirement approx.	45° Degree 9,0 litres
Tyres:	Size	235/75 R 17.5 8-times with valve sensors for TPMS



Equipped as standard with:

- HARDOX floor grade 450
- EBS brake system with automatic parking brake (TEM) and spring-loaded brake
- Tyre pressure monitoring system (RDK/TPMS)
- Steel ramps designed for the payload of the tipper with wooden decking, easy to operate thanks to robust, low-maintenance ramp spring lifting gear
- 4 pairs of lashing points on each side of the cargo bed
- Lighting built into the underride guard
- Painted in two colours in the RAL shade of your choice

## Technical description

Order no. 899/18000

### Tandem two-way tipper and low loader, with laterally adjustable ramps, twin tyres

<b>Axles:</b>	Gigant high-speed axles with S-cam brake, maintenance-free parabolic spring unit and load equalisation
<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 swap-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 lorry DIN towing eye (50 mm), height adjustable from approx. 0.72 m to 1.02 m
<b>Chassis:</b>	Robust welded construction made of sectional steel (including IPE and UNP profiles, grade S355), electrically welded, reinforced underride guard in accordance with ECE R58-03
<b>Structure:</b>	Bridge floor <b>made of 450 grade HARDOX® sheet</b> ; stable tipping frame with spherical half shells (noise-damped); all-round laser-welded steel drop sides made of fine-grained steel, hinged at the sides with strong hinges; Rear dropside can be plugged in and locked behind the bulkhead for transport; 2 pairs of lashing recesses (2500daN) incorporated in the floor (centre), lashing hooks (5000daN) welded to the front corners, lashing rings (5000daN) welded to the rear; fixed corner posts, drive-through width approx. 2,35m
<b>Hydraulics:</b>	Motor-hydraulic; with two 4-stage tilt cylinders and lift limiter; plug-in coupling as single-circuit connection
<b>Support:</b>	10-tonne geared support winch at the front with load and high-speed gear; 2 parking supports with support leg safety device at the rear
<b>Ramps:</b>	Laterally adjustable steel ramps with wooden decking; adjustable ramp spring lifting mechanism for one-man operation; the ramps remain vertical during the tipping process
<b>Electrics:</b>	Splash-proof lighting in accordance with ECE Directive ECE-R 48.06 (multi-chamber light, mounted in steel frame, <b>LED</b> side marker, clearance and licence plate lights); 24V, 7+7 or 15-pin as specified
<b>Paintwork:</b>	Steel parts steel grit blasted, pre-treatment with iron phosphating; corrosion-inhibiting zinc phosphate primer, electrostatic painting in two acrylic RAL colours (high-solid) as specified, subsequent cavity sealing with preservative wax
<b>Accessories:</b>	<b>Tyre pressure monitoring system (TPMS)</b> , 2 brake pads with holder; anti-spray mats; full mudguards, EC type approval; registration documents, contour markings in accordance with ECE R 104