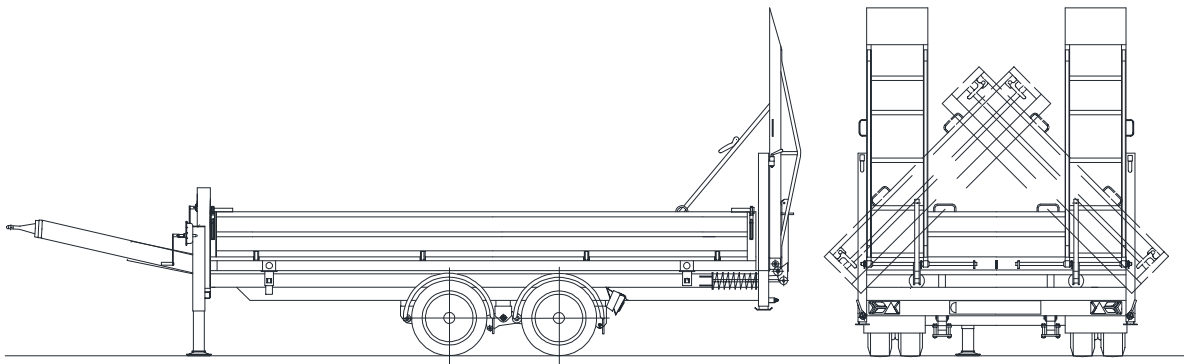


Order no. 896/14000

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.	14000 kg 1000 kg 10600 kg 3400 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 400 mm 890 mm 1800 mm max. approx. 1020 mm 7350 x 2550 mm
Ramps:	Length approx. width approx. drive-up angle approx.	2500 mm 600 mm 17° Degree
Hydraulics:	Lateral tilt angle approx. oil requirement approx.	45° Degree 9,0 litres
Tyres:	Size	215/75 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. 896/14000

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

Axles:	Gigant high-speed axles with S-cam brake, maintenance-free parabolic spring unit and load equalisation
Brake system:	EBS air brake system (multi-voltage with 24V plug-in connection in accordance with ISO 7638-01) with TEM (automatic parking brake), test connections, connecting hoses with swap-proof coupling heads and spring-loaded brake
Pulling device:	Drawbar made of hot-finished S355 grade hollow section, infinitely height-adjustable via spindle winch, with lorry DIN drawbar eye (40 mm), height adjustable from approx. 0.72 m to 1.02 m
Chassis:	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
Structure:	Bridge floor made of 450 grade HARDOX® sheet ; stable tipping frame with spherical half shells (noise-damped); all-round laser-welded steel drop sides made of fine-grained steel and 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
Hydraulics:	Motor-hydraulic; with two 3-stage tilt cylinders and lift limiter; plug-in coupling as single-circuit connection
Support:	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
Ramps:	Laterally adjustable steel ramps with wooden decking; adjustable ramp spring lifting mechanism for one-man operation; the ramps remain vertical during the tipping process
Electrics:	Splash-proof lighting in accordance with ECE Directive ECE-R 48.06 (multi-chamber light, mounted in steel frame, LED side marker , clearance and licence plate lights); 24V, 7+7 or 15-pin as specified
Paintwork:	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
Accessories:	Tyre pressure monitoring system (TPMS) , 2 brake pads with holder; AntiSpray mats; EC type approval; registration documents, contour markings in accordance with ECE R 104