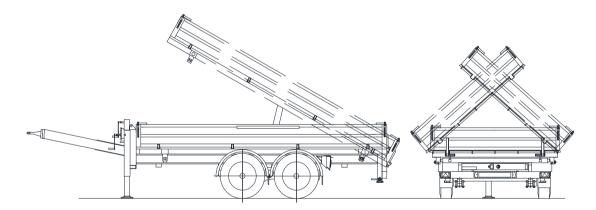


### Order no. 888/14000

## Tandem three-way tipper and low loader, with inserted aluminium loading rails

Weights:	Total weight of which drawbar load Payload in standard equipment approx. empty weight approx.	14000 1000 11000 3000	kg 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.	4500 x 2420 450 1100 1800 max. approx. 1020 6550 x 2550	mm mm mm mm mm
Ramps:	Length approx. width approx. drive-on angle approx.	3500 400 17°	mm mm Degree
Hydraulics:	Tilt angle rear/side approx. oil requirement approx.	45°/45° 14,5	Degree litres
Tyres:	Size	285/70 R 19.5 with valve sensors for TPMS	4-times



#### 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)
- Aluminium loading rails with 9t load capacity, inserted under the cargo bed, with locking flap (lockable)
- 3 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. 888/14000

### Tandem three-way tipper and low loader, with inserted aluminium loading rails

Axles: Gigant high-speed axles with S-cam brake and maintenance-free parabolic spring unit

with 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 one sheet of HARDOX© steel grade 450; stable tilting frame with

spherical half shells (noise-damped); laser-welded steel drop sides made of fine-grained steel all round and hinged at the sides with strong hinges; swinging rear drop side with central locking; plug-in corner posts at the rear; 1 pair of lashing recesses (2500daN) incorporated in the centre of the floor, lashing hooks (5000daN) welded

onto the front corners, lashing rings (5000daN) welded onto the rear corners

**Hydraulics:** Motor-hydraulic; with a heavy 4-stage tilt cylinder and lift limiter; plug-in coupling as

single-circuit connection

**Support:** 10-tonne geared support winch with load and high-speed gear at the front; 2 telescopic

parking supports with support leg safety device at the rear

Ramps: Aluminium loading rails, slide in under the loading area; extendable on rollers; can be

closed with a sturdy steel flap; load capacity/pair 9000kg (with 2m wheelbase load);

weight approx. 56 kg per piece

**Electrics:** Splash-proof lighting in accordance with ECE Directive ECE-R 48.06 (multi-chamber

light, protected in the underride guard, LED side marker, clearance and licence plate

lights); 24 V, 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, anti-spray mats,

full mudguards, EC type approval, registration papers, contour markings in accordance

with ECE R 104