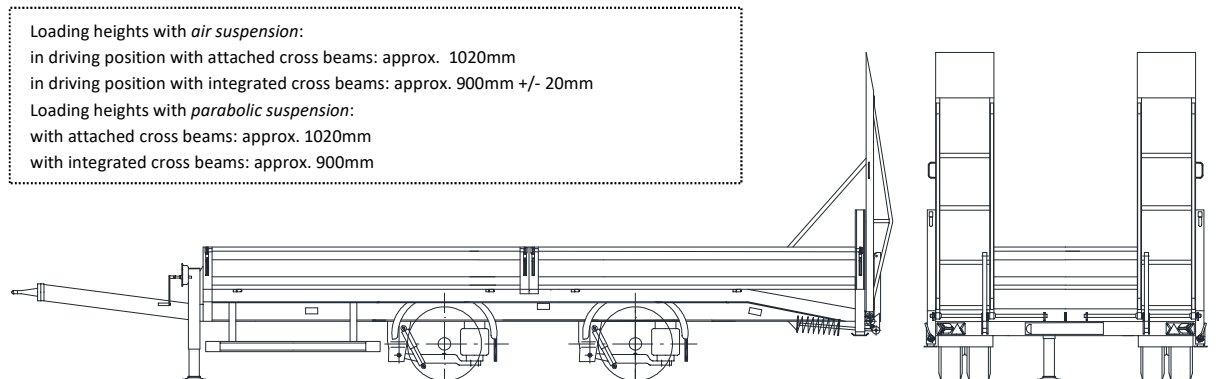


Order no. 687/21000

Tandem low bed trailer with side-adjustable ramps, twin tires, air suspension, with EC type approval/COC

Weights:	Total weight of which drawbar load Payload in standard equipment approx. empty weight approx.	21000 kg 1000 kg 16800 kg 4200 kg
Dimensions:	Loading dimension inside approx. (length x width) Sidewall height approx. loading height unloaded at driving height approx. / lowered approx. drawbar length approx. coupling height unloaded approx. overall dimensions length x width approx.	6200 x 2450 mm 400 mm 1020/ mm 960 mm 1800 mm according to specification 8380 x 2550 mm
Ramps:	Length approx. width approx. drive-on angle approx.	2500 mm 600 mm 15° Degree
Tires:	Size	235/75 R 17.5 8-times with valve sensors for RDK



Equipped as standard with:

- High-speed axles with air suspension unit with lifting and lowering
- Double wooden floor: subfloor made of impregnated spruce wood with tongue and groove (44 mm) and top floor made of 24 mm thick plywood boards
- EBS brake system with automatic parking brake (TEM) and spring-loaded brake
- Tire pressure monitoring system (RDK/TPMS)
- Steel ramps designed for the payload of the low loader, with spring lifting gear as lifting support
- Lashing boxes with 4000daN lashing force incorporated at 1.25m intervals on each side of the cargo bed, lashing eyes with 7000daN lashing force in the corners
- Lighting built into the underrun protection
- Painted in RAL color as desired / hot-dip galvanizing possible for an additional charge

Order no. 687/21000

Tandem low bed trailer with side-adjustable ramps, twin tires, air suspension, with EC type approval/COC

Axles:	Gigant high-speed axles with S-cam brake and low-maintenance air suspension unit with lifting and lowering; axle spacing approx. 1.80 m
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 interchangeable coupling heads and spring-loaded brake
Pulling device:	Drawbar made of hot-finished hollow section, grade S355, two-way adjustable, average coupling height approx. 850 / 1050 mm, can be locked by means of locking pins, with truck DIN towing eye (50 mm); <i>(the following V-values are required on the towing vehicle: with air suspension 49.4 kN, with mechanical suspension: 65.5 kN)</i>
Chassis:	Robust welded construction made of sectional steel (including IPE and UNP profiles, grade S355), electrically welded; suitable for point loads due to short crossbar spacing with reinforcement; side impact protection, reinforced underride guard in accordance with ECE R58-03
Structure:	Laser-welded steel side walls; fixed end wall, hinged and removable side walls, divided once with plug-in center stanchions. Lashing boxes with 4000daN in accordance with UVV/VSG (at intervals of approx. 1.25m) incorporated in the side profile, recessed lashing eyes with 7000daN in the corners. Double wooden floor: lower floor made of impregnated spruce planks with tongue and groove approx. 44mm thick, and upper floor made of 24mm thick screen printing plates; rear loading area slanted approx. 1.00m, rear corner posts can be removed up to the upper edge of the loading area, steel plate can be removed from the side - unrestricted drive-through width
Support:	A 12t geared support winch with load and high-speed gear at the front, two reinforced parking supports in the corner posts with safety catch at the rear
Ramps:	Laterally adjustable steel ramps with wooden decking and beam; adjustable spring-loaded ramp hoist for one-man operation, can be locked using tension locks, additionally secured with lashing straps
Electrics:	Splash-proof lighting in accordance with ECE regulation ECE-R 48.06 (multi-chamber light, protected in the underrun protection, LED lane, side marker and position lights); 24 volt, 7+7 or 15-pin
Paintwork:	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
Accessories:	Tire pressure monitoring system (TPMS) , 2 brake shoes with holder; anti-spray mats, EC type approval; registration documents; contour markings in accordance with ECE R 104