

agroliner Centre axle push-off trailer (Tandem)

Type: TAW 20 20 tonnes permissible total weight

Standard equipment:

<i>Tyres:</i>	4 x 550/60-22.5 16PR on centre well rims 40 km/h, profile 328
<i>Axles:</i>	ADR tapered roller bearing axle, 2 x 11.3 tonnes axle load (60 km/h), 2,050 mm track width approved up to 60 km/h without ABS (technically 105 km/h), wheel brake 406 x 120 mm, 130 mm square axle
<i>Springs:</i>	24 tonnes parabolically suspended linked steering unit with trailing links and dynamic axle compensation, 100 mm wide, approved up to 105 km/h, 1,525 mm axle wheelbase
<i>Draw gear:</i>	rigid drawbar with 40 mm flanged towing eye DIN11026 screwed on (coupling required on the tractor, DIN 11029), mechanical saddle landing gear with rapid speed
<i>Chassis frame:</i>	welded construction, main load bearer made from weight-optimised I beams
<i>Brake system:</i>	dual line service brake system with automatic load-dependent brake force control (ALB), 4 x diaphragm brake cylinder, spindle parking brake acting on one axle
<i>Hydraulic system:</i>	the tractor must be equipped with 2 double-acting controllers: 1 x connection for the sliding device (advance and retract) and 1 x hydraulic tailgate
<i>Pusher plate:</i>	rail-guided push plate with 3 double-acting hydraulic cylinders, cover plate from 2.5 mm stainless steel with sturdy replaceable PU seals, viewing window in the pusher plate approx. 800 x 480 mm, mechanically foldable bulkhead, carried out as grille
<i>Cargo area:</i>	two-piece floor assembly (movable element at the front, fixed element at the rear), cover plate comprising 2.5 mm stainless steel with 2 mm profile metal sheet base, 3 mm side panels made from high-tensile fine grain sheet steel plate in welded ribbed construction, the floor assembly is screwed on, hydraulic large area tailgate with surrounding replaceable rubber seal, hydraulic 4-fold locking mechanism, prepared for grain sliders
<i>Electrical system:</i>	12 Volt system according to the StVZO (German traffic laws) with 7-pin connecting cable, triangular reflector and yellow side reflectors, three unit lamps, number plate lights
<i>Accessories:</i>	stable foldable underride protection made from round tube, 2 x wheel chocks with bracket, plastic mudguard at the rear, hose cabinet for all supply lines on the drawbar
<i>Paintwork:</i>	Vehicle sprayed, dressed, degreased and additionally phosphated, cathodic dip painted (CDP), covering coat of the chassis using powder coating, top coat of the side panels and tailgate in German quality dual-component gloss paint
	Assembly: Kröger - green
	Chassis: Kröger - red
<i>Technical data:</i>	Permissible total weight: 20,000 kg
	Empty weight approx. 7,380 kg (in the basic equipment)
	Payload approx. 12,620 kg
	Drawbar load 2,000 kg (optionally, also 2,500 or 4,000 kg possible, see equipment F 322B, F 332B, F 334B)
	Oil requirement 26 litres
	Platform height approx. 1,450 mm (in the basic equipment)
<i>Cargo area dimensi</i>	inside: L 7,100 mm x W 2,370 mm x H 2,020 mm \cong approx. 35 m ³ (approx. 32 m ³ according to DIN)

(Technical changes reserved)

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- F 630B 12 tonnes BPW axles (max.60 km/h), reinforced, 2150 mm track, without ABS and AGS, Type GS12010, wheel brake 410 x 180 mm, 150 mm square axle (only in combination with F 627B)
- F 632B 12 tonnes ADR axles (60 km/h), reinforced, 2150 mm track, without ABS and AGS, (technical 105 km/h) wheel brake 420 x 180 mm, 150 mm square axle
- F 672B 9 tonnes ADR self-steering axle (max. 60 km/h), 2050 mm track, wheel brake 406 x 120 mm, 130 mm square axle
- F 674B 11 tonnes BPW self-steering axle (max. 60 km/h), without ABS + AGS, 2,150 mm track, wheel brake 410 x 180 mm, 150 mm square axle (only in combination with F 627B and F 630B)
- F 676B 11 tonnes BPW forced-steering axle (max. 60 km/h), reinforced, including forced steering, without ABS + AGS, 2,150 mm track, type GSL 12010, wheel brake 410 x 180 mm, 150 mm square axle (only in combination with F 627B and F 630B)
- F 677B 11 tonnes ADR self-steering axle (max. 60 km/h), without ABS + AGS, 2,150 mm track, wheel brake 420 x 180 mm, 150 mm, square axle (only in combination with F 632B)
- F 678B 11 tonnes ADR forced-steering axle (max. 60 km/h), including forced steering, without ABS + AGS, 2,150 mm track, wheel brake 420 x 180 mm, 150 mm square axle (only in combination with F 632B)
- F 720B 1st axle carried out as lift axle (only possible in combination with hydraulic spring suspension)
- F 902B Electronic load control with signal lamp on the vehicle (only possible in combination with hydraulic spring suspension, 12 Volt, 3-pin socket required)
- F 903B Signal lamp for the correct closing of the hydraulic tailgate (12 V, 3-pin socket required)
- F 930B Tie rod, forced steering, with additional automatic telescope
- F 956B Press valve to press light bulk goods, switched electrically, manually controlled, continuously adjustable from the tractor unit (approx. 50 to 120 bar), with pressure display
- Info: *(For forced-steering axles, a cracked push rod with ball K50 is supplied as standard.*
- Info: *from tyre width > 600 and use of a steering axle, the equipment F 601B axle spacing > 1,800 mm must be selected!*

R WHEELS

- R 2587 Tyres "new" 560/60R22.5 NOKIAN Country King (tyre load at 1.5 bar 10 km/h = 5,000 kg)
- R 2637 Tyres, new 650 / 55R26.5 BKT FLOTATION RADIAL, profile FL 630, (65 km/h) 169D, (tyre load at 1.5 bar 10 km/h = 5,185 kg)
- R 2647 Tyres "new" 620/60R26.5 NOKIAN Country King (tyre load at 1.5 bar 10 km/h = 5,310 kg)
- R 2707 Tyres, new 650/50R22.5 ET 0 ALLIANCE FLOTATION RADIAL Profile 380 (70 km/h) (tyre load at 1.5 bar 10 km/h = 5200 kg)
- R 2767 Tyres, new 600 / 55R26.5 BKT FLOTATION RADIAL, profile FL 630, (65 km/h) 165D, (tyre load at 1.5 bar 10 km/h = 4,525 kg)
- R 2817 Tyres, new 650 / 55R26.5 BKT FLOTATION RADIAL, profile FL 693, (70 km/h) 169D, (tyre load at 1.5 bar 10 km/h = 5,185 kg)
- R 2927 Tyres, new 710/50R26.5 BKT FLOTATION RADIAL, profile FL 630, (65 km/h) 170D, (tyre load at 1.5 bar 10 km/h = 5.305 kg)
- R 2937 Tyres "new" 710/50R26.5 NOKIAN Country King (tyre load at 1.5 bar 10 km/h = 5,615 kg)
- Info: *From total external width of 2750 mm, equipment F 517B warning sign package must be selected*

L PAINTWORK

- L 100B Special paintwork, chassis according to RAL tone
- L 130B Special paintwork, superstructure, according to RAL tone

T EXPERT'S REPORT/HANDING OVER

- T 150B Expert's report for 40 km/h registration
- T 200B Expert's report for 60 km/h registration (max. 2 tonnes drawbar load permitted)
- T 900B Transport costs, German post code 0-4
- T 910B Transport costs, German post code 5-9

All prices indicated are subject to legal VAT.

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