

agroliner Centre axle push-off trailer (Tandem)

Type: TAW 20 20 tonnes permissible total weight

Standard equipment for:

Tyres:	4 x 550/60-22.5 16PR "NEW" on centre rims 40km/h, profile 328
Axles:	ADR tapered roller bearing axle, 2 x 11.3 tonnes axle load (60 km/h), 2050 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
Springs:	24 tonnes parabolically suspended linked steering unit with trailing links and dynamic axle compensation, 100 mm wide, approved up to 105 km/h, 1525 mm axle wheelbase
Draw gear:	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
Chassis frame:	welded construction, main load bearer made from weight-optimised I beams
Brake system:	dual line service brake system with automatic load-dependent brake force control (ALB), 4 x diaphragm brake cylinders, spindle parking brake acting on one axle
Hydraulic system:	the tractor must be equipped with two double-acting controllers: 1 x connection for the sliding device (advance and retract) and 1 x hydraulic tailgate
Pusher plate:	rail-guided push plate with three 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
Cargo area:	two-piece floor assembly (movable element at the front, fixed element at the rear), cover plate consisting of 2.5 mm stainless steel, floor plate chassis 3 mm stainless steel with profile plate substructure 3 mm, 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
Electrical system:	12 volt system according to the guidelines of the StVZO (German traffic laws) with 7-pin connecting cable, triangular reflector and yellow side reflectors, 3 function lights (rubber mounted), number plate lights, position lights on the rear
Accessories:	Hydraulically swiveling ECE type-approved underrun protection at the rear, integrated into the sequence control of the rear door, 2 x chocks with holders, plastic mudguards on front and rear axles, warning plate package at the front and rear, hose rack for all service lines on the drawbar
Paintwork:	Vehicle sprayed, dressed, degreased and additionally phosphated, cathodic dip painted (CDP), top coat of the chassis and tailgate using powder coating, top coat side board wall in German quality two-component gloss paint
	Assembly: Kröger - green (thrust cylinder, bulkhead frame, swivel arm RAL 9006)
	Chassis: Kröger - red
Technical data:	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 (4,000 kg possible, see equipment F 322B, F 332B)
	Oil requirement: 26 litres
	Catwalk height: approx. 1,450 mm (in the basic configuration)
Cargo area dimensions:	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)

(We reserve the right to make technical modifications; vehicles of this vehicle type may be towed only behind agricultural or forestry tractors as standard. Otherwise, special vehicle equipment must be selected; consulting is required)

