

agroliner Double-axle turntable platform trailers

Type: PWO18 18 tonne permissible total weight

Standard equipment for:

<i>Tyres:</i>	4 x 385/65 R22.5 factory refurbished tyres on centre well rims 80 km/h permitted
<i>Axles:</i>	ADR tapered roller bearing axle, 2 x 11.3 tonnes axle load (105 km/h), 2050 mm track width without ABS up to 60 km/h, wheel brake 406 x 120 mm, 130 mm square axle
<i>Springs:</i>	18 tonnes 2 layer parabolic spring suspension, 100 mm wide, approved for up to 105 km/h
<i>Steering:</i>	Turntable steering with ball bearing turntable and type-tested triangular drawbar 1,990 mm, Height adjustable as well as drawbar relief
<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 for the rear axle
<i>Chassis frame:</i>	welded steel construction; double T main load bearer
<i>Plateau:</i>	4 mm steel floor, 6 x lashing points on the outer side frame profile (12 x in total)
<i>Electrical system:</i>	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
<i>Accessories:</i>	stable underride protection, number plate bracket, wheel chocks with bracket, plastic mudguard at the rear, park sockets for all connections on the drawbar
<i>Paintwork:</i>	vehicle blasted with steel grit and also degreased, chip-resistant primer, sealing of areas in particular risk of corrosion using bodywork sealing compound, top coat in German quality dual-component gloss paint
	Colouring: Kröger green
<i>Technical data:</i>	permissible total weight: 18,000 kg
	Empty weight: approx. 4,550 kg (in the basic equipment)
	Payload: approx. 13,450 kg
<i>Dimensions:</i>	Total vehicle length: approx. 11,670 mm (overall)
	Total vehicle width: approx. 2,470 mm (outside)
	Load length: approx. 9,850 mm
	Catwalk height: approx. 1,300 mm

(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)

Basic price *agroliner* Type: PWO18



Ancillary equipment subject to charge:

A SUPERSTRUCTURE

- A 100P Fixed, anodised aluminium front wall, 800 mm high
- A 101P Fixed, anodised aluminium front wall, 1000 mm high
- A 114P Cargo area reduction according to customer requirement instead of 9850 mm (custom-built)
- A 116P Loading area extension to 10,000 mm instead of 9850 mm through 150 mm bolted spacer plate (only possible in combination with F 300P)
- A 170P Foldable frame board walls on the sides and rear approx. 600 mm high (box transport), incl. foldable and removable posts (only in combination with A 100P or A 101P)
- A 171P Foldable frame board walls on the sides and rear approx. 800 mm high (box transport), incl. foldable and removable posts (only in combination with A 100P or A 101P)
- A 172P Foldable frame board walls on the sides and rear approx. 1000 mm high (box transport), incl. foldable and removable posts (only in combination with A 101P)
- A 250P Anodised aluminium board walls 600 mm high, 3 x sides, 1 x rear, foldable and removable, including foldable and removable posts (only in combination with A 100P or A 101P)
- A 251P Anodised aluminium board walls 800 mm high, 3 x sides, 1 x rear, foldable and removable, including foldable and removable posts (only in combination with A 100P or A 101P)
- A 259P Lateral left + right screwable support edge made of C-profile (steel) and 25mm corrugation (hot-dip galvanised), inner width approx. 2420mm, mounted on the outer frame profile in the row of holes for lashing points incl. fastening possibility for lashing strap
- A 263P Additional lashing points in the outer frame profile (standard = 12 pieces, 6 pieces per side), price per piece
- A 264P 14 x additional lashing points on both sides in the outer frame profile (40 x in total)
- A 266P Additional tensioning strap on each side between the bale supports at a height of 1,000 mm (only in conjunction with A 550P)
- A 268P Lateral support edge (steel), screw-on version on left + right, edge dimensions approx. 70mm W x 60 mm H, interior width approx 2330 mm, installed on the outer frame profile in the row of holes for lashing points incl. mounting options for lashing strap for transporting standing round bales
- A 269P Lateral support edge (galvanized steel), screw-on version on left + right, edge dimensions approx. 30 mm W x 35 mm H, interior width approx 2410 mm, installed on the outer frame profile in the row of holes for lashing points incl. mounting options for lashing strap for transporting standing square bales
- A 270P Mobile aluminium stepladder clamped onto the chassis
- A 275P Extension laddered installed on the side underneath the chassis for access to the cargo area
Gas pressure springs mounted on both sides of side drop sides (2 pieces per drop side, 8 pieces
- A 295P in total, only in connection with frame drop sides)
Gas pressure springs mounted on both sides of side drop sides (2 pieces per drop side, 12 pieces in
- A 296P total, only in connection with aluminium drop sides)
- A 350P Hydraulically lowerable square tube (painted) on both sides over the whole length for load securing, front and rear board walls designed as grid frames approx. 1000 mm high (box transport)
- A 361P Hydraulic bale transport securing system on both sides over the whole length, front and rear board walls designed as fixed bale grids approx. 2200 mm high (horizontal partitioning with screw flange)
- A 365P Hydraulic bale transport securing system on both sides with lowerable gates made of steel pipes over the whole length, front and rear board walls designed as fixed bale gates approx. 2200 mm high (horizontal partitioning with screw flange, only in combination with F 300P or F 305P)
- A 370P Screw-on bale grille elevation 300 mm at the front and rear (only in comb. with A 361P or A 365P)
- A 382P Square tubes on both sides that can be lowered, galvanized instead of painted (only in combination with A 350P1)
- A 550P Bale supports front and rear with adjustable tilt, rear bale support with 1100 mm extension, folding and locking swivel rungs with tensioning straps for securing the load from the side (not in combination with board walls or hydr. bale transport securing system)
- A 650P Catwalk with accident protection bar on the front wall (in accordance with German accident prevention regulations UVV) incl. mounting step on the drawbar (only possible in conjunction with A 100P or A 101P equipment)

Info: *When using equipment A 170P, A 171P, A 172P, A 250P, or A 251P, the max. possible tyre width is 500 mm with an offset + 30 mm.*

F CHASSIS

- F 130P Towing device at the rear



F 180P	Plastic mudguards for the front axle (quarter circle)	<input type="checkbox"/>
F 189P	Plastic mudguards (quarter circle) additionally mounted on the second axle	<input type="checkbox"/>
F 270P	Side collision protection (not necessary behind an agricultural or forestry tractor)	<input type="checkbox"/>
F 285P	Drawbar support for drawbar type Klemmfix	<input type="checkbox"/>
F 290P	Toolbox plastic Dimensions: 630 W x 480 D x 450 H	<input type="checkbox"/>
F 300P	Length-adjustable Y-type drawbar, adjustment range 1500 - 2100mm, supply cables designed as coiled cables	<input type="checkbox"/>
F 305P	Reinforced Y-drawbar (26 tonnes), 1900 mm long	<input type="checkbox"/>
F 460P	Automatic parking brake (spring-type cylinder)	<input type="checkbox"/>
F 464P	Additional ALB valve mounted on the rear axle	<input type="checkbox"/>
F 465P	Separate release valve for front axle	<input type="checkbox"/>
F 468P	Brake system with Duomatik couplings	<input type="checkbox"/>
F 510P	Side marking lights (LED)	<input type="checkbox"/>
F 516P	Position and number plate lights as LED version	<input type="checkbox"/>
F 518P	3 function rear lights, angular, LED version	<input type="checkbox"/>
F 521P	2 x LED reversing lights on the rear of the vehicle (12 volt 3-pin socket required)	<input type="checkbox"/>
F 523P	2 x LED lateral reversing lights on the chassis (12 volt 3-pin socket required)	<input type="checkbox"/>
F 526P	Protective grids for the rear lights, screw-on version (not permitted on German public roads)	<input type="checkbox"/>
F 527P	Separate switching box with 3 x toggle switches (on+off) consisting of 1 x main switch and 2 x for electrical functions (power supply via 3-pin socket, 12 volts)	<input type="checkbox"/>
F 529P	Hydraulic hose marking "Kennfixx" (price per hydraulic pipe)	<input type="checkbox"/>
F 625P	3 layer parabolic spring suspension, 100 mm wide for 10 tonnes axle load (105 km/h)	<input type="checkbox"/>
F 632P	12.9 tonnes ADR axles (105 km/h), reinforced, 2050 mm track, without ABS and automatic slack adjuster, wheel brake 420 x 180 mm, 150 mm square axle	<input type="checkbox"/>
F 645P	9 tonnes GIGANT axles (105 km/h), 2,040 mm track, without ABS and automatic slack adjuster, wheel brake 420 x 180 mm (approved only for tyres up to 445/65 R22.5)	<input type="checkbox"/>
F 915P	Rubber buffer mounted on the rear axle	<input type="checkbox"/>
F 916P	Plastic wall-protective profile below the side board walls (in conjunction with foldable side board walls)	<input type="checkbox"/>

R WHEELS

R 200P	Tyres, "new" 385/65R22.5 (105 km/h) manufacturer PIRELLI Pro Trailer (EU Tyre Label B,A,70)	<input type="checkbox"/>
R 220P	Tyres, "new" 425/65 R22.5 (105 km/h), (platform height approx. + 40 mm)	<input type="checkbox"/>
R 239P	Tyres, "new" 455/40 R22.5 (100 km/h), 160 J TL ADVANCE GL251 Plus EU (Tyre Label C,C,72), (catwalk height approx. - 70 mm)	<input type="checkbox"/>
R 240P	Tyres, "new" 445/65R22.5 (105 km/h) (platform height approx. + 50 mm)	<input type="checkbox"/>
R 243P	Tyres, "new" 500/60R22.5 NOKIAN Country King (40 km/h), rims with offset + 30 mm, i.e. track gets narrower (platform height approx. + 100 mm)	<input type="checkbox"/>
R 245P	Tyres, "new" 560/45 R22.5 BKT FLOTATION RADIAL, profile FL 693 M, (70 km/h), rims with imprint depth ID + 30 mm, i.e. track gets narrower	<input type="checkbox"/>
R 246P	Tyres, "new" 560/60 R22.5 BKT FLOTATION RADIAL, profile FL 693 M, (70 km/h), rims with offset +30 mm, i.e. track gets narrower (platform height approx. + 100 mm)	<input type="checkbox"/>
R 259P	Tyres "new" 560/60R22.5 NOKIAN Country King (65 km/h) 161D with reinforced rims 20.00 (tyre load at 1.5 bar 10 km/h = 5,000 kg) (catwalk height approx. + 100 mm)	<input type="checkbox"/>
	Other tyres on request	<input type="checkbox"/>

L PAINTWORK

L 145P	Special paintwork, chassis and superstructure according to RAL tone	<input type="checkbox"/>
L 150P	Stone chipping protection coating under the superstructure in the area above the wheels	<input type="checkbox"/>

T EXPERT'S REPORT/HANDING OVER

T 150P	Expert's report for 40 km/h registration (net price cannot be discounted)	<input type="checkbox"/>
T 200P	Expert's report for 60 km/h registration (net price cannot be discounted)	<input type="checkbox"/>
T 420P	Dekra load-securing certificate (net price cannot be discounted, only possible in combination with A 361P & A 365P)	<input type="checkbox"/>
T 900P	Transport costs, German post code 0-4 (net price cannot be discounted)	<input type="checkbox"/>
T 910P	Transport costs, German post code 5-9 (net price cannot be discounted)	<input type="checkbox"/>

All prices indicated are subject to legal VAT. / Version: November 2023