

Price list P-THL30.3
Version: 10/2017



agroliner **Tridem container hook-lift trailer**

Type: THL30 31 tonne permissible total weight

Standard equipment:

Tyres: 6 x 425/65 R22.5 factory refurbished tyres on centre well rims, approved for 80 km/h
Axles: ADR axles 3 x 12 tonnes (60 km/h), 2,150 mm track width (technical 105 km/h), wheel brake 420 x 180 mm, 150 mm square axle
Springs: 36 tonnes parabolically suspended linked steering unit with dynamic brake compensation, 1,550 mm axle wheelbase
Steering: 3rd axle carried out as self-steering axle, hydraulic lock
Draw gear: rigid towing device with Scharmüller round shaft drawbar head Type K80, 4 tonnes drawbar load up to 40 km/h (2 tonnes when more than 40 km/h), mechanical saddle landing gear with rapid speed
Chassis frame: integrated frame construction, welded construction, main load bearer made from torsion-resistant square tube profiles
Brake system: dual line service brake system with automatic load-dependent brake force control (ALB), 6 x diaphragm brake cylinder, spindle parking brake acting on 2 axles
Hydraulic system: The tractor must be equipped with 1 single-acting controller: controller for locking the self-steering axle, on-board hydraulics, "MEILLER" with multi-piston axial pump 115 litres / minute at 1,000 rotations per minute (up to 280 bar) and hydraulic tank 62 hydraulic tank as well as PTO-shaft drive, PTO-shaft and wireless remote control "ISAR-Control"; the following double-acting functions are controlled by the on-board hydraulic 1 x picking-up / tipping, 1 x connection for forward and return strokes, 1 x hydraulic internal locking, load-dependent rapid speed switching when putting down with proportional operation of the arm
Hook lift: factory new hook lift system brand "MEILLER" Type RK30.70L with hydraulic internal locking mechanism hook height 1570 mm according to DIN 30722-2
Electrical system: 12 Volt system according to the StVZO (German traffic laws) with 7-pin connecting cable, triangular reflector and yellow side reflectors, three unit lamps (rubber mounted), number plate lights, position lights
Accessories: stable foldable underride protection made from round tube, 2 x wheel chocks with bracket, plastic mudguard one piece, hose cabinet for all supply lines on the drawbar
Paintwork: vehicle blasted with steel grit and also degreased, chip-resistant primer, top coat in German quality dual component gloss paint
Hook: Kröger red RAL 3002
Chassis: Kröger red RAL 3002
Technical data: Permissible total weight: 31,000 kg (optionally, also 34,000 kg possible, see equipment F 6018)
Hook system technically approx 30,000 kg (tipping/lifting capacity)
Empty weight: approx. 7,500 kg (in the basic equipment)
Drawbar load: 4,000 kg to 40 km/h (2,000 kg faster than 40 km/h)
Container lengths: 6250-7500 mm
Tipping angle: max. 49°
Rollers height: approx. 1,300 mm (in the basic equipment)

(Technical changes reserved)

Basic price *agroliner* Type: THL30 Ancillary equipment subject to charge:**F CHASSIS**

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|--------|--|--------------------------|
| F 0488 | Additional double-acting function on the control block of the on-board hydraulics | <input type="checkbox"/> |
| F 0558 | 6/2-directional valve for 2 double-acting functions; switching point on a double-acting control unit | <input type="checkbox"/> |
| F 1308 | Towing device at the rear | <input type="checkbox"/> |
| F 1618 | Mechanically extendable drive-under protection (required for container lengths longer than 7000 mm) | <input type="checkbox"/> |
| F 1858 | One-piece aluminium mudguard (these mudguards are mandatory for low-pressure tyres) | <input type="checkbox"/> |
| F 2908 | Plastic toolbox, dimensions: W 600 x D 500 x H 400 | <input type="checkbox"/> |
| F 2918 | Mains cabinet made of perforated stainless steel sheet metal 610 H x 120 W x 1,000 L | <input type="checkbox"/> |
| F 3228 | Reinforced height-adjustable, rubber bearing draw bar, dimensioned for 4 tonnes bearing load (mandatory from 4 tonnes bearing load), version as central tube | <input type="checkbox"/> |
| F 3258 | Hydraulically spring suspended towing device instead of fixed towing device (only in combination with hydraulic jack) | <input type="checkbox"/> |
| F 3268 | Pulling cylinder between the draw gear + tractor for an improved weight distribution | <input type="checkbox"/> |
| F 3298 | Double hydraulic support leg instead of the mechanical landing gear (required for forced steering) | <input type="checkbox"/> |
| F 4688 | Brake system with Duomatik couplings | <input type="checkbox"/> |
| F 5108 | Side marking lights (LED) | <input type="checkbox"/> |
| F 5168 | Position and number plate lights as LED version | <input type="checkbox"/> |
| F 5178 | Warning sign package for wide loads (required from a width of 2750 mm) | <input type="checkbox"/> |
| F 5198 | 3-unit rear lights, round, LED version | <input type="checkbox"/> |
| F 5218 | 2 x LED reversing lights on the rear of the vehicle (12 Volt 3-pin socket required) | <input type="checkbox"/> |
| F 5268 | Protective grids for the rear lights, screw-on version (not permitted on German public roads) | <input type="checkbox"/> |
| F 5278 | separate switching box with 2 x toggle switches (on+off) for the operation of two electric functions, power supply via 3-pin socket 12 Volt) | <input type="checkbox"/> |
| F 5298 | Hydraulic hose marking "Kennfixx" (price per hydraulic pipe) | <input type="checkbox"/> |
| F 5408 | Separate oil stub line to the rear (diameter 15 mm) | <input type="checkbox"/> |
| F 6018 | Axle wheelbase > 1800 mm thus possible to increase the total weight to 34 tonnes | <input type="checkbox"/> |
| F 6218 | BPW Tridem axle unit 3 x 11 tonnes (max. 60 km/h), hydraulically suspended , including forced steering for the 1st and 3rd axles; 2,150 mm track, wheel brake 410 x 180 mm, 150 mm square tube; (only in combination with equipment F 3298 & F 8018, brake cylinder mounted at top) | <input type="checkbox"/> |
| F 6618 | ADR Tridem axle unit 3 x 11 tonnes (max. 60 km/h), parabolically suspended , including forced steering for the 1st and 3rd axles, 2,150 mm track, wheel brake 420 x 180 mm, 150 mm square tube; (only in combination with equipment F 3298, brake cylinder mounted at bottom) | <input type="checkbox"/> |
| F 6738 | 1st axle designed additionally as self-steering axle, brand ADR | <input type="checkbox"/> |
| F 6768 | BPW Tridem axle unit 3 x 11 tonnes (max. 60 km/h), parabolically suspended , including forced steering for the 1st and 3rd axles, 2150 mm track, wheel brake 410 x 180 mm, 150 mm square tube; (only in combination with equipment F 3298, brake cylinder mounted at bottom) | <input type="checkbox"/> |
| F 7208 | 1st axle carried out as lift axle (only possible in combination with hydraulic spring suspension) | <input type="checkbox"/> |
| F 8018 | Electrically switched rear-axle support for hydraulic spring suspension (increased stability) | <input type="checkbox"/> |
| F 9028 | Electronic load control with signal lamp on the vehicle (only possible in combination with hydraulic spring suspension, 12 Volt, 3-pin socket required) | <input type="checkbox"/> |
| F 9038 | Signal lamp for the correct closing of the hydraulic container lock (12 V, 3-pin socket required) | <input type="checkbox"/> |
| F 9068 | Protective cover for container internal lock made from aluminium checkered plate | <input type="checkbox"/> |
| F 9268 | Central lubrication system BEKA-MAX with 12 Volt electric pump; 1.9 kg grease storage tank; adjustable pump element with overpressure valve for checking the lubricating points - lubricating interval adjustable via a time switch; progressive distributor; designed for up to 65 lubricating points | <input type="checkbox"/> |
| F 9308 | Tie rods, forced steering (2x) with additional automatic telescope | <input type="checkbox"/> |
| F 9548 | Wide-angle universal shaft instead of the standard universal shaft | <input type="checkbox"/> |
| Info: | (For forced-steering axles, a cranked push rod with ball K50 is supplied as standard.) | <input type="checkbox"/> |

