

agroliner Centre-axle dump trailers

Type: MUK402 31 tonnes permissible total weight

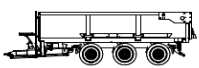
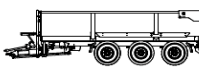

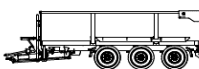










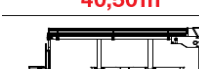

Standard equipment for:

<i>Tyres:</i>	6 x 425/65 R22.5 "NEW" tyres on centre well rims approved for 100 km/h
<i>Axles:</i>	ADR axles 3 x 12 tonnes (60 km/h), 2150 mm track width (technical 105 km/h), automatic slack adjuster, wheel brake 420 x 180 mm, 150 mm square axle
<i>Springs:</i>	36 tonnes parabolically suspended linked steering unit with dynamic brake compensation, 1550 mm axle wheelbase
<i>Steering:</i>	3rd axle carried out as self-steering axle, hydraulic lock
<i>Draw gear:</i>	rigid towing device with Scharmüller parallel shank 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
<i>Chassis frame:</i>	steel-welded construction, main load bearer made from torsion-resistant square tube profiles
<i>Brake system:</i>	dual line service brake system with automatic load-dependent brake force control (ALB), 6 x diaphragm brake cylinders, automatic parking brake (spring brake cylinder)
<i>Tipping system:</i>	rearwards tipping system, hydraulic multi-piston press, 1 line system, hydraulic stroke limiter, safety rope
<i>Steel trough:</i>	conical rearwards tipping trough (optionally also as two or three-way tipper - see A 1505/1605), Trough with angled shaped side board walls, sturdy top frame made from square tube, removable aluminium ladder on the front wall, floor plate 4 mm thick, side panels with 3 mm thickness, hydraulic tailgate opening with rubber seal, safety lock and driver display, grain feed in the middle in the rear wall with removable discharge chute
<i>Electrical system:</i>	12 volt system according to the StVZO (German traffic laws) with 7-pin connecting cable, triangular reflector and yellow side marker lamps, 3 function lights (rubber mounted), number plate lights, position lights
<i>Accessories:</i>	stable foldable underride protection made from round tube, 2 x wheel chocks with bracket, plastic mudguards at the front and rear, warning panel package front and rear, hose cabinet for all supply lines on the drawbar, protective caps for the screw connections, resting point supports for tipping trough for reducing the noise during driving operation
<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 Tipping trough: Kröger green Chassis: Kröger red
<i>Technical data:</i>	permissible total weight: 31,000 kg (optionally, 34,000 kg also an option, see equipment F 6015) Empty weight: approx. 8,100 kg (in the basic equipment) Payload: approx. 22,900 kg Drawbar load: 4,000 kg to 40 km/h (2,000 kg faster than 40 km/h) Catwalk height: approx. 1,350 mm (in the basic equipment) Oil requirement: approx. 48.8 litres (depending on equipment)
<i>Cargo area dimensions:</i>	outside: approx. L 8,180 mm x W 2,550 mm x H 1,480 mm inside: approx. 8,000 mm L x 2,260 mm B x 1,480 mm H \cong 26.75 m ³

(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)

Technical data for trough versions, type: MUK402

1. **Cargo area volumes m³**

		Trough length	
		8.000	9.000
Height	1.480	 27,00 m ³	 30,00 m ³
	1.730	 31,50 m ³	 35,50 m ³
	1.950	 35,50 m ³	 40,00 m ³
	2.200	 40,00 m ³	 45,00 m ³
with sidewall extension			
Height	1.980 (1.480 + 500)	 36,00 m ³	 40,50 m ³
	2.280 (1.480 + 800)	 41,50 m ³	 46,50 m ³
	2.230 (1.730 + 500)	 40,50 m ³	 45,50 m ³
	2.450 (1.950 + 500)	 44,50 m ³	 50,00 m ³

2. **Tipping cylinder oil requirement**

		Trough length	
mm		8000	9000
Oil requirement, approx.		48.8 litres	own oil supply
For each additional double-acting function (1 cylinder) approx. 1 l			