

**Price list** P-MUP20VG.7  
Version: 10/2017



**terraliner** **Centre-axle heavy-duty dump trailers**  
(DUMPER)

Type: MUP20VG 22 tonne permissible total weight

Standard equipment:

**Tyres:** 4 x 550/60-22.5 16PR on centre well rims 40 km/h, profile 328  
**Axle unit:** 22 tonnes swivel axle unit with BPW axles (max. 40 km/h), 1,950 mm track width, unsprung with trailer brake valve and manual force control (without ALB), wheel brake 410 x 180 mm, 150 mm square axle  
**Draw gear:** rubber bearing draw gear with drawing head Scharmüller Type K80, hydraulic scissor support leg  
**Chassis frame:** steel-welded construction, main load bearer made from torsion-resistant square tube profiles  
**Brake system:** dual line service brake system with manual brake force control, 4 x diaphragm brake cylinder, spindle parking brake on the front axle  
**Tipping system:** rearwards tipping system, hydraulic multi-piston press, 1 line system  
**Steel trough:** conical rearwards tipping trough, access ladder, 6 mm floor plate "Hardox" or "RAEX400", 6 mm side panels "Hardox" or "RAEX400" hydraulic tailgate opening  
**Electrical system:** 12 Volt system according to the StVZO (German traffic laws) with 7-pin connecting cable, triangular reflector and yellow side reflectors, 3 chamber lamps, number plate lights, position lights  
**Accessories:** stable underride protection, 2 x wheel chocks with bracket, plastic mudguard on the rear axle, park socket for all connections on the drawbar  
**Paintwork:** vehicle blasted with steel grit and also degreased, chip-resistant primer, top coat in quality gloss paint  
Tipping trough: RAL 3020 traffic red  
Chassis: RAL 9011 graphite black  
**Technical data:** Permissible total weight: 22,000 kg (On-Road) – 28,000 kg (Off-Road)  
Empty weight approx. 6,400 kg (in the basic equipment)  
Payload approx. 15,600 kg (On-Road) – 21,600 kg (Off-Road)  
Drawbar load 4,000 kg  
Tipping angle: approx. 58°  
Tipping cylinder oil requir approx. 34 litres  
**Cargo area dimensi** inside: approx. 5,000 mm L x 2,310 mm B x 1080 mm H  $\cong$  12.1 m<sup>3</sup>

(Technical changes reserved)

**Basic price terraliner Type: MUP20VG**

**Ancillary equipment subject to charge:**

**A SUPERSTRUCTURE**

A 146V Floor plate "HARDOX400" or "RAEX400" 8 mm instead of 6 mm

**F CHASSIS**

- F 325V Hydraulically suspended towing device instead of towing device with rubber bearings
- F 463V ALB valve for swivel axle unit instead of manual force control (only in combination with F 325V)
- F 514V Contour marking film, yellow on the side and rear of the vehicle (mandatory for approval > 60 km/h)
- F 517V Warning sign package for wide loads (required from a width of 2750 mm)
- F 695V 22 tonnes swivel axle unit with BPW axles (max. 40 km/h), 2,050 mm track width, unsprung with trailer brake valve and manual force control (without ALB) and self-steering axle, wheel brake 410 x 180 mm, 150 mm square axle

  
  
  
  


*Info: (For forced-steering axles, a cracked push rod with ball K50 is supplied as standard. A straight push rod with locking pin can also be supplied as an alternative)*

**R WHEELS**

- 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 2667 Tyres, "new" 600/55/R26.5 MICHELIN CARGOXBIN (65 km/h) (tyre capacity at 1.5 bar 10 km/h = 5,380 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 2677 Tyres, "new" 600/55R26.5 NOKIAN CT BAS (65 km/h) 169D, (tyre load at 1.5 bar 10 km/h = 5,000 kg)
- R 2777 Tyres, "new" 650/55R26.5 ALLIANCE FLOTATION RADIAL profile I 390 (65 km/h) HEAVY DUTY (tyre load at 1.5 bar 10 km/h = 6,700 kg)
- R 2807 Tyres, "new" 650/55R26.5 NOKIAN CT BAS (65 km/h) 177D, (tyre load at 1.5 bar 10 km/h = 5,220 kg)
- R 3007 Tyres, "new" 24R20.5 Michelin profile XS, (65 km/h) 176F, tyre load at 1.5 bar 10 km/h = 5,000 kg)

  
  
  
  
  
  


*Info: From total external width of 2750 mm, equipment F 517V warning sign package must be selected*

Other tyres on request

**L PAINTWORK**

- L 1007 Special paintwork, chassis according to RAL tone
- L 1307 Special paintwork, trough according to RAL tone

  


**T EXPERT'S REPORT/HANDING OVER**

- T 1501 Expert's report for 40 km/h registration
- T 9004 Transport costs, German post code 0-4
- T 9104 Transport costs, German post code 5-9

  
  


All prices indicated are subject to legal VAT.

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