

Model: TGS 18.500 4X4 BB

Vehicle model: TGS 18.500 4X4 BB

Basic vehicle: L 52S SJ 03 Technical extent of delivery

Code Customer Special Request Designation

| 001AA | | steering arrangement. left |
|-------|---|---|
| 005BK | Х | wheelbase 3600 mm |
| 006NM | Х | rear frame overhang 2250 mm Erstmuster |
| 018G4 | | engine D2676LF66 - 500 hp / 368 kW EURO6 SCR - 2500 Nm C-R OBO-C w/o |
| | | torque red.;spec case app, req. |
| 02AAG | | Instrument panel km/h 'HighLine in colour' |
| 021GH | | Gearbox software MAN TipMatic Emergency [emergency services vehicles in off- |
| | | road deployment) |
| 022QE | | MAN TipMatic 12 28 OD gearbox |
| 023JX | Х | Fuel tank, aluminum 200l left and 35l AdBlue |
| 025MS | | front axle VP-09 driven |
| 026EF | | front springs parabolic 9,5 t |
| 027AW | | extended radiator and intercooler upto 35 degrees ambient temperature |
| O28EB | | rear springs parabolic, 11.5 t |
| 03KAA | Х | fuel tank fitted |
| 030EE | | steering wheel with height and inclination adjustment |
| 032AB | | MAN BrakeMatic (electronic brake system) |
| 034EC | | brake shoe width for rear axle 220 mm |
| 034ML | Х | hub-reduction rear axle HP-1342 single tyred |
| 035FA | | planetary axle ratio i = 4.83 |
| 037AC | Х | with differential lock in rear axle |
| 037CB | | differential lock in front axle with buzzer |
| 037CM | | restricted steering control when FA diff. lock is engaged |
| 038EW | Х | disc wheels 10-hole 10.00-20 on 1st FA TL |
| 038FQ | Х | disc wheel 10-hole 10.00-20 as spare wheel TL |
| 038FX | Х | disc wheels 10-hole 10.00-20 on 1st RA TL for single tyres |
| 042DM | | Digital tachograph made by MAN |
| 05NAE | | front panel unlockable from inside |
| 050NN | | M cab 2240mm wide. 1880mm long |
| 052XA | | without stowage boxes |
| 058BC | | seat coverings in high-comfort quality |
| 058NR | | Air-sprung comfort drivers seat. with lumbar support, shoulder adjustment and |
| | | heating |
| 059NA | | co-driver's seat static, with longitudinal + seat back adjustment |
| 080AE | | door interior paneling washable |
| 116AE | | visco fan |
| 116EK | | heat exchanger for gearbox |
| 118AC | | air deflector to stop dust swirling |
| 118EK | | Short mounting base (engine only) |
| 118MA | | EDC engine regulation. |

| | General PTO parameterization |
|---|---|
| | Emergency brake signal (ESS) |
| | double flange coupling. elastic |
| | PTO at flywheel end with 6-hole flange (100D) f=1.233 900 Nm continuous load – |
| | 1000 nm brief load |
| | Gearbox functionality: Rock-free mode |
| | U-parts for fuel tank |
| | fuel filter |
| | Heated additional fuel filter / water trap |
| | fuel filter heating |
| | calibrate tachograph |
| | front wheel drive, permanent |
| | transfer case G172 |
| | Window cleaning set |
| | Brushed aluminum insert on instrument panel |
| | air auxiliary heater EBERSPACHER D4S |
| | air conditioning system AC R134A without CFHC |
| | without cab insulation Nordic (against cold) for M, L and LX cab |
| | operator's manual in RUMANIAN |
| | air intake raised with dry air filter |
| | fine dust and pollen filter |
| | connection for external engine speed control (ZDR) |
| | Control module for external data exchange (customer-specific control module) |
| | with body functionality |
| | air compressor 1-cylinder, 360 ccm |
| Х | Exhaust on right with bottom outlet, moved back |
| | regulated rocker arm brake (EVBec) |
| | flame starting system |
| | Single-disc clutch DBE 430. reinforced |
| | front axle breather support |
| | rear axle breather upswept |
| | Without front underride guard |
| | Without rear underride guard |
| | without lateral underride guard |
| | 3-part steel bumper |
| | 2 shackles at front end of frame |
| | cross member for trailer coupling |
| | without platform mounting brackets |
| | without spare wheel holder |
| | steering wheel lock with immobilizer |
| | anti-lock braking system (ABS) |
| | drum brake for front axle |
| | i e e e e e e e e e e e e e e e e e e e |
| | drum brake for rear axle |
| | drum brake for rear axle without brake connection on frame end |
| | without brake connection on frame end |
| | |
| | without brake connection on frame end Entry lighting for driver and co-driver Armrests for driver's seat |
| | without brake connection on frame end Entry lighting for driver and co-driver Armrests for driver's seat wiring for tank truck to ADR |
| | without brake connection on frame end Entry lighting for driver and co-driver Armrests for driver's seat |
| | X |

| 283FB | | Cab mounts on coil springs for 'M' cab |
|-------|---|---|
| 284LU | | Switch position DS leads to increased fuel consumption as well as wear to the |
| 20410 | | driveline incl. clutch |
| 303AX | | Lockable tank fastener - 1 u. ventilated for master key system |
| 303CC | | AdBlue lockable filler cap 1 pc. |
| 309AA | | Beam throw regulator |
| 310CN | | High beam headlights and fog lights, also with cornering light |
| 310EE | | Halogen twin headlights H7 for right-hand traffic |
| 310HB | | Daytime driving Lights (ECE RB7 compliant) |
| 311AA | | protective grille for headlights |
| 311CH | | off-road logic for ABS |
| 318AA | | marker lamps |
| 318AK | | lateral marker lights |
| 319AA | | reading lamps for driver and co-driver |
| 321EC | | central locking |
| 324AC | | Two-tone horn. electric |
| 325AA | | MAN Tronic (on-board computer) |
| 325EX | | Language 1 'Rumanian' for display instrument panel |
| 326CK | | trailer socket for anti-skid system on frame end |
| 326FZ | | socket in cab 12V 2-pole and 24V 2-pole |
| 326XY | | Without 12/24 V socket on end of frame |
| 327AF | Х | battery main switch, mechanical |
| 329CW | Х | Two 12-V 225-Ah batteries |
| 329ES | | Battery box up to 225 Ah |
| 329HC | | Maintenance sign for batteries 'maintenance-free' |
| 33VAC | | engine capsule |
| 331CY | | 28V three-phase alternator 120A 3360W Longlife Eco |
| 339FP | | Display on the dashboard for operating data |
| 343AN | | Acoustic warning system at end or frame for engaged reverse gear |
| 345AT | | speed limiter electronic 110 km/h |
| 345EA | | cruise control |
| 346CA | | charging pressure indicator |
| 350IW | | Connectivity Board module (RIO Box) |
| 350NN | | MAN Media Truck radio, 12V with five-inch colour display |
| 350XO | | Without navigation SD |
| 351US | | AUX-IN/USB in the instrument panel |
| 362AA | | Stabilizer for rear axle |
| 363AA | | Stabilizer for front axle |
| 370CR | | air dryer, heated |
| 373AE | | antifreeze effective down to -35 degrees |
| 376XH | | Without Mattress for lower bunk |
| 376XK | | Without Mattress for lower bunk |
| 376XL | | No bunks for 'M' 'C', 'DK' cabs |
| 380AH | | windscreen of laminated glass tinted and heated |
| 380CA | | door windows tinted |
| 381AA | | cab rear wall without windows |
| 381XC | | without curtain before bunks |
| 381YX | | without all-round curtain |
| 384CD | | Safety belt display, driver's side |
| 385AT | | Side windows tinted behind B-post |

| 386XA | without lifting roof |
|----------------|---|
| 387AF | Electric door window lifters for driver and co-driver |
| 388AH | Roller blind for windscreen, mechanical |
| + | , , , , , , , , , , , , , , , , , , , |
| 389AC | handles left and right (on B-post) |
| 389AD | handles left and right (on A-post) |
| 390CT | cup holder in dashboard |
| 390XX | without oddment box |
| 392AH | kerb mirror, right |
| 392CL | EU front mirror on co-driver's side |
| 392CZ | Electrically heated and adjustable rear view mirror, heated wide-angle mirror |
| 392HA | Mirror brackets for body width 2500-2600 mm width 2500 mm |
| 400AH | mudflap front |
| 401AF | temporary transport mudguards |
| 401CW | deletion of plastic mudguards |
| 404XG | without spray reduction facility |
| 405AC | Bonding sat, separata |
| 405AK | hazard-warning sign |
| 405AR | hazard-warning lamp |
| 405CP | 20 m tyre inflator hose with pressure gauge |
| 407AH | jack 12 t |
| 411AA | 1 chock |
| 434DA | interior design in Sand |
| 523AC | signs in English |
| 538AE | plastic floor and engine tunnel covering |
| 542BC | COP document |
| 542BK | exhaust gas certificate Euronorm |
| 542BX | CEMT certification |
| 542DE | Confirmation of conformity to EC Directives |
| 542DM | Supplier declaration |
| 542DP | Confirmation of year of manufacture |
| 542DT | Body manufacturer information sheet |
| 542FB | Anti-noise package 82 dB (92/97EEC) off-road |
| 542IZ | confirmation for international registration |
| 542NG | Registration as an N3G Vehicle, (GW »12 t) |
| 600AC | Fittings for right-hand traffic |
| 798LF | Height over cab, unloaded up to 4000mm |
| 798RA | Body mounting/conversion in acc. with Truck Request. TR number: R1.18035.5386 |
| LQA02 | wheels acryl |
| LQA08 | steel bumper in 2-pack acrylic |
| LQA12 | entries acryl |
| LQA46 | mudguards behind cab in 2-pack acrylic |
| LQW01 | chassis in water-based paint |
| LVS01 | Chassis graphite black RAL 9011 matt |
| LVS02 | wheels FLAME RED RAL 3000 |
| LVS03 | cab FLAME RED RAL 3000 |
| LVS08 | bumper FLAME RED RAL 3000 |
| LVS12 | entries FLAME RED RAL 3000 |
| LVS12 LVS46 | mudguards behind cab FLAME RED RAL 3000 |
| 80001 | 2 Continental 14.00R20 HCS TL |
| | |
| 90001 | 2 Continental 14.00R20 HCS TL |

Weights:

Gross Weight 18000 1st front axle: 9000 2nd front axle: 0 3rd front axle: 0 Leading axle: 0 1st rear axle: 10000 2nd rear axle: 0 Trailing axle: 0

The prescribed data corresponds to current manufacturing regulations at the time of expression subject to change.