

## Model : TGS 41.480 8X4 BB-WW

Sales centre/country: Togo sonstige

Place of production: MÜNCHEN

Vehicle model: TGS 41.480 8X4 BB-WW

Basic vehicle L 39W AJ 01

### Technical extent of delivery

Code	Customer Special Request	Designation
001AA		steering arrangement, left
005UH		Wheelbase 1795+2505+1400 mm
006CI		rear frame overhang 800 mm
018KP		Engine D2676LF03 - 480 HP / 353 KW EURO2 - 2,300 Nm common rail
02AAG		Instrument panel km/h 'High-Line in colour'
022WO		Gearbox ZF 16 S 253 OD
023EH		fuel tank 400l right
025ML		front axle VO-09/VO-09 straight
026EC		front springs parabolic 8.0 t
027AX		extended radiator and intercooler over 35 degrees ambient temperature
028EC		rear springs parabolic 13 t
028PA		Fit tandem axles
029GC		Propshafts for high load profile
03KAA		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
034MH		hub-reduction rear axle HPD-1382/ HP-1352
035KL		Planetary axle ratio $i = 4.00$
037AC		with differential lock in rear axle
038GG		disc wheels 10 hole 9.00-22.5 on 1stFA TL
038JG		disc wheels 10-hole 9.00-22.5 on 2ndfront axle TL
038PG		disc wheels 10-hole 9.00-22.5 on 1stRA TL
038RG		disc wheels 10-hole 9.00-22.5 on 2ndRA TL
038XT		without spare wheel
042CY		EC tachograph electronic, automatic, 2 drivers
05NAE		front panel unlockable from inside
050NN		M cab 2240mm wide, 1880mm long
052XA		without stowage boxes
058BA		seat coverings in standard quality
058NE		driver's seat static, longitudinal, seat back and height adjustment
059NA		co-driver's seat static, with longitudinal + seat back adjustment
068AS		door extension
080AE		door interior panelling washable
116AP		Visco fan with high cooling output
116AZ		Fan control for use in hot countries

118AC		air deflector to stop dust swirling
118EK		Short mounting base (engine only)
118MA		EDC engine regulation
119EH		General PTO parameterisation
123AC		guard plate for 1 tank
123CC		strainer for fuel tank
124AL		fuel filter
124AZ		Auxiliary fuel filter with water separator
133MA		actuating system for tipper body
150WR		Brushed aluminium insert on instrument panel
153KA		air conditioning system AC R134A without CFHC
159XS		without cab insulation NORDIC (against cold) for M, L and LX cab
194AB		operator's manual in English
201AR		air intake upswept with dry air filter / precleaner
201EM		Air filter cartridge with safety insert for heavy-duty deployment
201FA		fine dust and pollen filter
203EK		connection for external engine speedcontrol (ZDR)
205AN		air compressor 1-cylinder, 360 ccm
206EY		exhaust on rh side with tail pipe torear
208AL		regulated rocker arm brake (EVBeC)
210XX		Without flame-start/jump-start system
211AG		Double-disc clutch DTE 2/400
227AC		rear axle breather upswept
230XW		Without front underride guard
230XX		Without rear underride guard
230YX		without lateral underride guard
233EM		3-part steel bumper
236AF		cross member for trailer coupling
241AC		without platform mounting brackets
245XX		without spare wheel holder
256AA		steering wheel lock
256EA		emergency steering pump
258AC		antijackknife brake
258HA		anti-lock braking system (ABS)
259CA		disc brake for front axle
259CE		drum brake for rear axle
262AC		brake connection 2-line
272FA		Entry lighting for driver and co-driver
280AC		wiring for tank truck to ADR
280BA		Equipment for hazardous goods to ADR, type AT
280EU		stoneguard grille in front of radiator
281AB		medium-height design
283FB		Cab mounts on coil springs for 'M' cab
303AX		Lockable tank fastener - 1 u. ventilated for master key system
308CB		Electrical preparation for retrofitting a PTO
310EE		Halogen twin headlights H7 for right-hand traffic
310FA		2 spotlights on cab roof

311AA		protective grille for headlights headlights
318AI		LED clearance lamps
318AK		lateral marker lights
319AR		reading lamp for driver
321EC		central locking
324AC		Two-tone horn,electric
324CA		Two compressed air horns on the cab roof/roof spoiler
325AA		MAN Tronic (on-board computer)
325EC		Language 1 'English' for display in instrument panel
325FE		Language 2 'French' for display in instrument panel
326CK		trailer socket for anti-skid system on frame end
326CN		15-pin 24 V trailer socket on end of frame
327AF		battery main switch, mechanical
329CT		Two 12-V 175-Ah batteries
329ER		Battery box up to 175 Ah
329HC		Maintenance sign for batteries - 'maintenance-free'
331CY		28V three-phase alternator 120A 3360W Longlife Eco
339FP		Display on the dashboard for operating data
343AN		Acoustic warning system at end of frame for engaged reverse gear
345CV		Maximum electronic speed limitation 85 km/h
345EA		cruise control
346CA		charging pressure indicator
350NN		MAN Media Truck radio, 12 V with five-inch colour display
350XO		Without navigation SD
351US		AUX-IN/USB in the instrument panel
352CF		2 halogen revolving beacons on cab roof left and right
352WS		Revolving beacon, yellow
358AA		ETA electric cutout
362AH		Stabiliser on both rear axles
363AA		Stabiliser for front axle
370CM		air dryer
373AE		antifreeze effective down to -35 degrees
376XH		Without Mattress for lower bunk
376XK		Without Mattress for upper bunk
376XL		No bunks for 'M' , 'C' , 'DK' cabs
380AC		windscreen of laminated glass tinted
380CA		door windows tinted
381AA		cab rear wall without windows
381XC		Without curtain before bunks
381YX		Without all-roand curtain
385AT		Side windows tinted behind B-post
386AS		Mechanical lifting roof
387AF		Electric door window lifters for driver and co-driver
388AH		Roller blind for windscreen, mechanical
388AK		sun shade in front of windscreen
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
392CZ	Electrically heated and adjustable rear view mirror, heated wide-angle mirror
392HA	Mirror brackets for body width 2500-2600 mm width 2500 mm
392XJ	Without front mirror on co-driver's side/at centre
400AH	mudflap front
401EL	3-part synthetic mudguards for 2nd front axle
401EZ	Plastic mudguard three-part with flap (without spray reduction)
404AP	spray reducer
405AC	Bonding set, separate
405AK	hazard-warning sign
405AR	hazard-warning lamp
407AA	jack 25 t
411AA	1 chock
411AC	2nd chock
434CH	Smoking package
434DB	Interior design in Urban Concrete
44VCA	Crankcase ventilation closed
523AC	signs in English
538AE	plastic floor and engine tunnel covering
542FX	anti-noise measures are not in accordance with EU standard
542HS	aprons in wheel houses to prevent soiling of the engine
542NC	Registration as N3 vehicle, (GVW > 12t)
600AC	Fittings for right-hand traffic
798LF	Height over cab, unloaded up to 4000mm
798WF	vehicle cannot be registered to directive 2000/40/EC. Exceptions possible under cert. circumstances.
LQA08	steel bumper in 2-pack acrylic
LQA46	mudguards behind cab in 2-pack acrylic
LQA49	Door extension and step units, 2K acrylic
LQW01	chassis in water-based paint
LVS01	chassis graphite black RAL 9011 matt
LVS02	wheels White aluminium acrylic RAL 9006
LVS03	cab Pure white RAL 9010
LVS08	bumper Pure white RAL 9010
LVS46	mudguards behind cab Pure white RAL 9010
LVS49	door extension and steps Pure white RAL 9010
80001	2 wahlweise 315/80R22,5 LENK-NAH TL
80002	2 wahlweise 315/80R22,5 LENK-NAH TL
90001	4 wahlweise 315/80R22,5 ANTR-S+G TL
90002	4 wahlweise 315/80R22,5 ANTR-S+G TL

#### Weights:

Gross weight: 41000

1st front axle: 8000

2nd front axle: 8000

3rd front axle: 0  
Leading axle: 0  
1st rear axle: 13000  
2nd rear axle: 13000  
Trailing axle: 0