

Model : TGS 40.480 6X6 BBS-WW

Place of production: MÜNCHEN

Vehicle model: TGS 40.480 6X6 BBS-WW

Basic vehicle: L 58W AJ 32

Technical extent of delivery

Code	Designation
001AA	steering arrangement, left
005NW	wheelbase 3900+1400 mm
006BO	rear frame overhang 700 mm
018KP	Engine D2676LF03 - 480 HP / 353 KW EURO2 - 2,300 Nm common rail
02AAG	Instrument panel km/h 'High-Line in colour'
021GG	Gearbox software MAN TipMatic Offroad (off-road deployment)
022QF	MAN TipMatic 12 28 OD gearbox with Retarder 35
023EH	fuel tank 400l right
025MS	front axle VP-09 driven
026FR	Front parabolic springs 9.5 t (4-leaf)
027AX	extended radiator and intercooler over 35 degrees ambient temperature
028NW	Rear springs parabolic 20 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
034MS	hub-reduction rear axle HPD-1682/ HP-1652
035KM	Planetary axle ratio $i = 5.33$
037AC	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	disc wheels 10-hole 10.00-20 on 1st FA TL
038FQ	disc wheel 10-hole 10.00-20 as sparewheel TL
038FS	disc wheels 10-hole 10.00-20 on 1st RA TL
038FV	disc wheels 10-hole 10.00-20 on 2nd RA TL
04WAE	Electrical spiral Y-cable 24-V 15-pin to 2x7-pin to semitrailer
042XY	without electronic tachograph
045CA	MAN EasyStart for TipMatic
05NAE	front panel unlockable from inside
050NF	L cab 2240mm wide, 2280mm long
052AC	Storage box accessible from inside and outside - flap unlocked from inside

058BA		seat coverings in standard quality
058NH		driver's seat, high-comfort, with air suspension
059NH		co-driver's seat high-comfort, with air suspension
064AC		two additional vehicle keys
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
146AF		front wheel drive (dis)engageable
146KK		transfer case G252
150MC		Window cleaning set
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
194EC		additional operator's manual in FRENCH
201AR		air intake upswept with dry air filter / precleaner
201EM		Air filter cartridge with safety insert for heavy-duty deployment
201EY		Cyclone filter on front panel for cab fresh air mode
201FA		fine dust and pollen filter
203EK		connection for external engine speedcontrol (ZDR)
205AN		air compressor 1-cylinder, 360 ccm
206AP		exhaust upswept right
208XD		without exhaust valve brake (EVB)
210XX		Without flame-start/jump-start system
211FB		Single-disc clutch DBE 430, reinforced
227AA		front axle breather upswept
227AC		rear axle breather upswept
230XW		Without front underride guard
233EM		3-part steel bumper
234AX		towing coupling ROCKINGER SK5
236AF		cross member for trailer coupling
245XX		without spare wheel holder
256AA		steering wheel lock
258AC		antijackknife brake
258HA		anti-lock braking system (ABS)
258RA		hill-climbing brake

259CC		drum brake for front axle
259CE		drum brake for rear axle
262AZ		2-line brake connection behind cab
265AF		parking brake with pneumatic application of front wheel brakes
272FA		Entry lighting for driver and co-driver
276AC		Armrests for driver's seat
278EA		Air connection in cab
278EF		Air lines and air gun
280AC		wiring for tank truck to ADR
280EU		stoneguard grille in front of radiator
280FB		Working platform with step and grab handle
281AA		high design
283FG		Air sprung cab mounts for 'L,LX,XL,XLX,XXL'
303AX		Lockable tank fastener - 1 u. ventilated for master key system
308CB		Electrical preparation for retrofitting a PTO
310CL		Additional high-beam headlights and fog lights
310EE		Halogen twin headlights H7 for right-hand traffic
310FA		2 spotlights on cab roof
310HB		Daytime driving lights (ECE R87-compliant)
310LH		Red/white interior lighting in cab roof
311AA		protective grille for headlights headlights
311CH		off-road logic for ABS
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
326CP		15-pin 24 V trailer socket behind cab
326CR		trailer socket for ABS behind cab
327AF		battery main switch, mechanical
329CS		Two 12-V 155-Ah batteries
329ER		Battery box up to 180 Ah
329HC		Maintenance sign for batteries - 'maintenance-free'
331AB		Basic alternator
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
352DX		2 LED revolving beacons on cab roof, left and right
352WS		Revolving beacon, yellow
358AA		ETA electric cutout
362AF		Stabiliser on 2nd rear axle only
363AA		Stabiliser for front axle
366CC		reinforced shock absorber for rear axle
370CU		two-chamber air dryer heated
373AE		antifreeze effective down to -35 degrees
373GD		Fully synthetic high-performance oil for driven axles
376FA		1 bunk with storage space (with aluminium frame).
376HA		Mattress for lower bunk
376KA		Bunk cover for bottom bunk
376XK		Without Mattress for upper bunk
380AC		windscreen of laminated glass tinted
380CA		door windows tinted
381AA		cab rear wall without windows
381CE		All-round curtain
381XC		Without curtain before bunks
384CD		Safety belt display, driver's side
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
390XB		without pigeon hole on rear wall
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
401CQ		Plastic mudguard rear (half-shell; without spray reduction)
404XG		without spray reduction facility
405AC		Bonding set, separate
405AK		hazard-warning sign
405AR		hazard-warning lamp
406ED		lock for battery box
407XX		Without jack
411AA		1 chock

434CH		Smoking package
434DA		Interior design in Sand
44VCA		Crankcase ventilation closed
491GV		JOST JSK 38 C 3.5" fifth-wheel coupling, design height 190 mm with integrated lubrication
493HM		Kingpin to rear axle centre 1025 mm
493YT		JOST fifth-wheel base plate 40 mm (fifth-wheel loads up to 36t)
523AC		signs in English
538AE		plastic floor and engine tunnel covering
542DM		Supplier declaration
542DR		Special confirmation for heavy-duty or municipal operation
542FX		anti-noise measures are not in accordance with EU standard
542HS		aprons in wheel houses to prevent soiling of the engine
542NG		Registration as an N3G vehicle, (GW >12 t)
600AC		Fittings for right-hand traffic
798LF		Height over cab, unloaded up to 4000mm
798WX		Vehicle not licensable since too wide due to twin tyres 14R20
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
80001		2 wahlweise 14,00R20 GELAENDE TL
90001		4 wahlweise 14,00R20 GELAENDE TL
90002		4 wahlweise 14,00R20 GELAENDE TL
90004		1 wahlweise 14,00R20 GELAENDE TL

Weights:

Gross weight: 40000

1st front axle: 9000

2nd front axle: 0

3rd front axle: 0

Leading axle: 0

1st rear axle: 16000

2nd rear axle: 16000