

MAN TGS 33.480 6X4 BBS-WW

Technical extent of delivery

Code	Customer Special Request	Designation
001AA		steering arrangement, left
005NK		Wheelbase 3600+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)
022QE		MAN TipMatic 12 28 OD gearbox
023P8		Fuel tank aluminium 590l right
025MH		front axle VOK-09 dropped
026EC		front springs parabolic 8.0 t
027AX		extended radiator and intercooler over 35 degrees ambient temperature
028FP		rear springs parabolic 16 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
038GH		disc wheels 10 hole 11.75-22.5 on 1st FA 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
038TG		disc wheel 10-hole 9.00-22.5 as spare wheel TL
04WAC		Electrical spiral cable 24-V 15-pin to 15-pin to semitrailer
042DR		Digital tachograph with engine-speed and additional tachograph TW made by MAN
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
059NA		co-driver's seat static, with longitudinal + seat back adjustment
064AC		two additional vehicle keys
080AF		door interior panelling fabric
116AE		visco fan

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
123CC		strainer for fuel tank
124AL		fuel filter
124AZ		Auxiliary fuel filter with water separator
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
197SL		Mirror trim cover painted in cab colour
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
206ET		exhaust on lh side with tail pipe towards rear
208AK		exhaust valve brake
210XX		Without flame-start/jump-start system
211FB		Single-disc clutch DBE 430, reinforced
227AC		rear axle breather upswept
230ER		front underride guard
233EM		3-part steel bumper
236AF		cross member for trailer coupling
245AE		spare-wheel holder on left side
256AA		steering wheel lock
258HA		anti-lock braking system (ABS)
259CA		disc brake for front axle
259CE		drum brake for rear axle
262AZ		2-line brake connection behind cab
272FA		Entry lighting for driver and co-driver
276AC		Armrests for driver's seat
280AC		wiring for tank truck to ADR
280BC		Equipment for dangerous goods to ADR, type EXII (AT)
280EU		stoneguard grille in front of radiator
280FB		Working platform with step and grab handle
282CH		fire apron for tanker
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

309AA		Beam throw regulator
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)
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
326CR		trailer socket for ABS behind cab
326FK		24V tanker socket 15-pin behind cab
326FZ		Socket in cab 12V 2-pole and 24V 2-pole
327CA		battery emergency cutout
329CT		Two 12-V 175-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
345AS		Maximum electronic speed limitation 90 km/h
345EA		cruise control
346CA		charging pressure indicator
350JD		Audio streaming via Bluetooth interface
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
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-roand 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
392AR		kerb mirror, right, heated and electrically adjustable
392AW		kerb mirror, left, heatable and electrically adjustable
392CL		EU front mirror on co-driver's side
392CW		Electrically heated and adjustable rear and wide-angle mirrors, wide angle mirror with el. manoeuvring
392HA		Mirror brackets for body width 2500-2600 mm width 2500 mm
394FM		1 Fire extinguisher, 2 kg, multilingual (English/German/Dutch)
400AH		mudflap front
401EG		Mudguard cover panel widening in accordance with EU Directive 91/226/EEC
401EZ		Plastic mudguard three-part with flap (without spray reduction)
404AP		spray reducer
405AC		Bonding set, separate
405AR		hazard-warning lamp
405AU		2 breakdown warning signs loose
405CP		20 m tyre inflator hose with pressure gauge
406ED		lock for battery box
406FB		lock for spare wheel carrier
407AA		jack 25 t
411AA		1 chock
411AC		2nd chock
434CH		Smoking package
434DA		Interior design in Sand
44VCA		Crankcase ventilation closed
491LE		fifth-wheel coupling JOST JSK 38 C-1 3.5", height 190 mm, without connection for central lubrication
493HL		Kingpin to rear axle centre 1125 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
542BT		ADR inspection and certificate

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
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 White aluminium acrylic RAL 9006
LVS03		cab Pure white RAL 9010
LVS08		bumper Pure white RAL 9010
LVS12		entries Pure white RAL 9010
LVS46		mudguards behind cab Pure white RAL 9010
80001		2 wahlweise 385/65R22,5 LENK-S+G TL
90001		4 wahlweise 315/80R22,5 ANTR-S+G TL
90002		4 wahlweise 315/80R22,5 ANTR-S+G TL
90004		1 wahlweise 315/80R22,5 ANTR-S+G TL

Weights:

Gross weight: 33000
 1st front axle: 8000
 2nd front axle: 0
 3rd front axle: 0
 Leading axle: 0
 1st rear axle: 13000
 2nd rear axle: 13000