

Vehicle description for: TGS 33.480 6x4 BB SA



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.480 6x4 BB SA
MAN code	
Emission class	EURO2
Engine family	D26
Engine output	353 kW
Vehicle type	Vehicle type Semitrailer tractor (SA)
Body type	042 SZM Heavy-duty transport
Cab	TN cab: the flexible one (narrow, long, normal height)
Main wheel distance	3600 mm
Overhang	700 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load	Technical Load Plus
Gross weight	33,000 kg	33,000 kg	33,000 kg
Front axle	8,000 kg	8,000 kg	8,000 kg
Rear axle	13,000 kg	13,000 kg	13,000 kg
Rear axle 2	13,000 kg	13,000 kg	13,000 kg

Horizontal Load

	National Registration	Technical Load	Technical Load Plus
Gross train weight	44,000 kg	70,000 kg	70,000 kg

The printed images in this offer are for explanatory purposes and may differ from the actual configuration.
For further product information on the tire selection "selectively", please contact our sales staff.

Vehicle characteristics

Basic characteristics

<input type="checkbox"/> Vehicle version for public service deployment	0P0H7
<input type="checkbox"/> Semitrailer tractor	0P2UA
<input type="checkbox"/> Chassis class, heavy	0P2UC
<input type="checkbox"/> Destination: Algeria (DZ)	0P3FQ
<input type="checkbox"/> Merchant tonnage 33 t	0P8LK
<input type="checkbox"/> Basic layout, standard vehicle	0PLSI
<input type="checkbox"/> Application area, on road hard (R2)	0PLSB
<input type="checkbox"/> Frame type, medium-high	0P2TQ
<input type="checkbox"/> Vehicle type Semitrailer tractor (SA)	0P2UR
<input type="checkbox"/> Left-hand-drive	0P3AS
<input type="checkbox"/> Right-hand traffic	0P3F5
<input type="checkbox"/> Vehicle documents in Arabic	0P2L0
<input type="checkbox"/> Labelling in French	0P8NN
<input type="checkbox"/> Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

<input type="checkbox"/> Vehicle approval, N3G class	0P3JS
<input type="checkbox"/> Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
<input type="checkbox"/> VO (E.U.) 1003/2010 (mounting and fixing of number plate) not required	0PFWT
<input type="checkbox"/> Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
<input type="checkbox"/> Height over cab, unloaded up to 4,000 mm	0PHA1
<input type="checkbox"/> Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

<input type="checkbox"/> Without registration documentation, national	0P3B0
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Application scope / transport tasks

<input type="checkbox"/> Construction	0P6WH
<input type="checkbox"/> 042 SZM Heavy-duty transport	0P2QN
<input type="checkbox"/> Temperature range, vehicle deployment, operation at high temperatures	0P8KX
<input type="checkbox"/> Case hardness of final drive Distribution	0P4F0

Lines, editions and packages

<input type="checkbox"/> Without Efficient Drive	0PVBQ
<input type="checkbox"/> Basic paintwork	0PJTA
<input type="checkbox"/> Without Individual Lion package	0PJT1

Horizontal and vertical loads

<input type="checkbox"/> 33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
<input type="checkbox"/> 33,000 kg permitted gross load, vertical, tech.	0P5UA
<input type="checkbox"/> 33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
<input type="checkbox"/> 8,000 kg permitted load on front axle, nat. appr.	0P5KT
<input type="checkbox"/> 8,000 kg permitted load on front axle, tech.	0P5LN
<input type="checkbox"/> 8,000 kg permitted load on front axle, tech. Plus	0P8D4
<input type="checkbox"/> 13,000 kg permitted load on rear axle NatZu	0P5HC

<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech.	0P5IO
<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech. Plus	0P8BY
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
<input type="checkbox"/> 44,000 kg permitted gross train weight, national registration	0PB1Y
<input type="checkbox"/> 70,000 kg permissible gross train weight TechH.	0PBW7
<input type="checkbox"/> 70,000 kg permitted gross train weight, Tech. Plus	0PBQP
<input type="checkbox"/> 144kN D value	0P8X7

Notification texts

<input type="checkbox"/> Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<input type="checkbox"/> Note: The engine output must be expected to decline if the gross train weight is high and the vehicle is exposed to extreme conditions.	0PGB9
<input type="checkbox"/> Notice: Reduced front overhang angle due to long radiator	0PHPG
<input type="checkbox"/> Increased. Wear and reduction in service life of propshafts, regular checks necessary	0PJRU

Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/> Main wheelbase, 3,600 mm	0P2ZD
<input type="checkbox"/> Wheelbase between rear axles, 1,400 mm	0P3BX
<input type="checkbox"/> Frame overhang, rear, 700 mm	0P3EQ
<input type="checkbox"/> Main frame side member thickness, 9.5 mm	0P0Y7
<input type="checkbox"/> Vehicle rear, angled end of frame	0P0XS
<input type="checkbox"/> Semitrailer auxiliary frame	0P0XV

Exhaust system, air intake

<input type="checkbox"/> Exhaust silencer, side, left	0P1BG
<input type="checkbox"/> Exhaust tailpipe, towards rear	0P1BQ
<input type="checkbox"/> Air intake, behind cab, raised	0P0AY
<input type="checkbox"/> Pre-separator for engine air intake	0P0BA

Battery cases, batteries, alternator

<input type="checkbox"/> 2 batteries, 12 V, 180 Ah, long-life (EFB), maintenance free	0PGB1
<input type="checkbox"/> Three-phase alternator 28 V, 120 A, 3,360 W, Longlife Eco	0P1BW
<input type="checkbox"/> Medium battery box, 2 batteries	0P0WU
<input type="checkbox"/> Battery box, left	0P0WO
<input type="checkbox"/> Main battery switch, mechanical	0P0WF
<input type="checkbox"/> Fuses	0P1V1

Tanks and fuel line

<input type="checkbox"/> Fuel tank capacity 590 l, right	0P4EL
<input type="checkbox"/> Fuel tank, right, aluminium	0P4GM
<input type="checkbox"/> Tank cross-section, right, medium	0P4HE
<input type="checkbox"/> Fuel tank cap, lockable for master key system	0P4H5
<input type="checkbox"/> Filter screen for fuel tank filler neck	0P1EM
<input type="checkbox"/> Fuel pre-filter position on the battery box	0PIW9

Frame attachments

<input type="checkbox"/> Without underride protection, front	0P1FM
<input type="checkbox"/> Working platform, with step	0P0VE
<input type="checkbox"/> Without underride protection, side	0P1FG
<input type="checkbox"/> Spare wheel, provisionally mounted	0P1GR
<input type="checkbox"/> Final cross member, with hole pattern 160 x 100 mm	0P1SB
<input type="checkbox"/> Without underride protection, rear	0P1FB
<input type="checkbox"/> Wheel chock, 2 unit, with retaining device	0P1FQ
<input type="checkbox"/> Without body attachment brackets/thrust plates	0P0X6

Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/> Air compressor, 2-cylinder, 720 ccm	0P0AI
<input type="checkbox"/> Air dryer, 2-chamber, heated	0P0B3
<input type="checkbox"/> Compressed-air treatment, electronically controlled	0P0AA
<input type="checkbox"/> Compressed-air tank, steel, with elastic inserts beneath clamping straps	0P8KE
<input type="checkbox"/> Electronic brake system (EBS)	0P0BL
<input type="checkbox"/> Anti-lock braking system (ABS)	0P0BE
<input type="checkbox"/> Full brake assistant	0P0CM
<input type="checkbox"/> Without preparation for EBS Full control unit	0PHPM
<input type="checkbox"/> MAN EVBec high-performance engine brake, stages possible	0P0BW
<input type="checkbox"/> Drum brakes on front axle	0P1IA
<input type="checkbox"/> Drum brakes on rear axle	0P1I5
<input type="checkbox"/> Drum brakes on 2nd rear axle	0P1IF
<input type="checkbox"/> Parking brake control, next to driver's seat	0P3KH
<input type="checkbox"/> Brake cylinder with parking brake for increased gross weight	0P8QF
<input type="checkbox"/> Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/> Anti-jackknifing brake, manual, can be operated next to driver's seat	0P0CJ

Lights and acoustic signals on the chassis (rear lights, ...)

<input type="checkbox"/> Rear lights	0P2AQ
<input type="checkbox"/> Emergency braking signal, hazard light activation, automatic	0P0CG
<input type="checkbox"/> Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/> Light function test	0P2AD
<input type="checkbox"/> Side marker lights, LED	0P2BJ

Driveline/running gear
Engine, radiator

<input type="checkbox"/> Diesel engine MAN D2676 LF03, 353 kW (480 hp) output, 2,300 Nm torque, Euro 2	0P6BO
<input type="checkbox"/> Fuel filter, for fuels up to Cleanliness Class 25	0PHII
<input type="checkbox"/> Fuel pre-filter, with oil separator/water trap, with water sensor	0P4XO
<input type="checkbox"/> Without torque reduction	0P0G5
<input type="checkbox"/> Engine dry-air filter, with safety insert	0P0B8
<input type="checkbox"/> Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/> Anti-noise skirt, engine	0P2E7
<input type="checkbox"/> Engine radiator Visco fan, high cooling output	0P0H0
<input type="checkbox"/> Reduction of dust swirl through radiator fan	0P1YE

<input type="checkbox"/> Engine cooler, extended	0P4XY
<input type="checkbox"/> Radiator protection, lower	0P1XE
<input type="checkbox"/> Front radiator protection, grille	0P1VP
<input type="checkbox"/> Engine oil dipstick and digital oil level gauge	0P0B6
<input type="checkbox"/> Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/> Antifreeze, down to -32 °C	0P0AK
<input type="checkbox"/> Cover for intercooler	0P1X4
<input type="checkbox"/> Service product level indicator and intake system vacuum	0P3KT

Gearbox, clutch

<input type="checkbox"/> Manually operated gearbox, MAN 16.25 OD	0P5VL
<input type="checkbox"/> Gearbox for increased percentage of overrun during driving operation	0PGCL
<input type="checkbox"/> Manual gearbox operation, single-H, group/split switch	0P3KL
<input type="checkbox"/> Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
<input type="checkbox"/> Main propshaft, 30,000 Nm functional limit torque	0PKZJ
<input type="checkbox"/> Propshafts with high-temperature grease, cannot be lubricated	0PKZN
<input type="checkbox"/> Driveline propshaft, reinforced	0P0E2
<input type="checkbox"/> Propshaft, 2nd rear axle, reinforced	0PGCF

Wheels, tyres

<input type="checkbox"/> Required tyre speed index K	0PFW3
<input type="checkbox"/> Front axle tyres optionally 315/80R22.5 Steering-Road+Offroad TL (156/150 K)	0PEXT
<input type="checkbox"/> Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/> Rim size, front axle, 10-hole, 9.00x22.5	0PONI
<input type="checkbox"/> Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/> Rear axle tyres optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PDRX
<input type="checkbox"/> Rim type, rear axle, steel, single-part	0P0OO
<input type="checkbox"/> Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
<input type="checkbox"/> Tyres for 2nd rear axle optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PEA2
<input type="checkbox"/> Rim type, 2nd rear axle, steel, single-part	0P0PA
<input type="checkbox"/> Rim size, 2nd rear axle, 10-hole, 9.00x22.5	0P0O7
<input type="checkbox"/> Spare wheel, in accordance with configuration for 2nd rear axle tyres	0P0MJ
<input type="checkbox"/> Tyre inflation hose, 20 m, with pressure gauge	0P1UA
<input type="checkbox"/> Centring sleeves for rim mounting	0PHZW

Axles

<input type="checkbox"/> 6x4	0P3B9
<input type="checkbox"/> Steering ratio, indirect	0P1JY
<input type="checkbox"/> Steering oil tank with electrical measuring sensor	0P1JV
<input type="checkbox"/> Front axle, 9,200 kg, not driven, straight, steered, not liftable	0P5EX
<input type="checkbox"/> Mudguard, front axle	0P1AT
<input type="checkbox"/> Splash guard mat on mudguard, front axle, longer at bottom	0P1XS
<input type="checkbox"/> Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable	0PIY1
<input type="checkbox"/> Twin tyre on rear axle	0P1HN
<input type="checkbox"/> Mudguard, rear axle, upper shell removable	0P1AM
<input type="checkbox"/> Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
<input type="checkbox"/> 2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIVD

<input type="checkbox"/> Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/> Mudguard, 2nd rear axle, removable upper shell	0P1B3
<input type="checkbox"/> Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
<input type="checkbox"/> Axle ratio, $i = 4.00$	0P0D2
<input type="checkbox"/> Differential locks on driven rear axles	0P0DI
<input type="checkbox"/> Without differential locks, front axles	0P0DL

Axle control system and suspension

<input type="checkbox"/> Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
<input type="checkbox"/> Leaf-spring suspension on front axle, parabolic, 3-leaf, steel	0P1JE
<input type="checkbox"/> Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel	0P1J2
<input type="checkbox"/> Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL
<input type="checkbox"/> Spring load-bearing capacity front axle 9,500 kg	0P5C4
<input type="checkbox"/> Spring load-bearing capacity of rear axle, 16,000 kg	0P5BW
<input type="checkbox"/> Spring load-bearing capacity of 2nd rear axle, 16,000 kg	0P5C8
<input type="checkbox"/> Shock absorbers on front axle	0P1M4
<input type="checkbox"/> Shock absorbers on rear axle	0P1LQ
<input type="checkbox"/> Shock absorbers on 2nd rear axle	0P1M9
<input type="checkbox"/> Stabiliser, front axle	0P1LD
<input type="checkbox"/> Stabiliser, rear axle	0P1LA
<input type="checkbox"/> Stabiliser, 2nd rear axle	0P1LH
<input type="checkbox"/> Wishbone, reinforced	0P6ZS
<input type="checkbox"/> Without air suspension control, trailer/semitrailer	0PHN2

Cab

Cab and cab exterior

<input type="checkbox"/> TN cab: the flexible one (narrow, long, normal height)	0P2DF
<input type="checkbox"/> Cab mount, Comfort	0P1V9
<input type="checkbox"/> Cab tilt mechanism, manual	0P1V6
<input type="checkbox"/> Tilting roof, mechanical	0P1VW
<input type="checkbox"/> Bumper, steel, 3 pieces	0P1SG
<input type="checkbox"/> Front step, integrated, with grab option	0P1VE
<input type="checkbox"/> Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/> Sunblind, in front of windscreen	0P1WK
<input type="checkbox"/> Wiper system for windscreen	0P1WG
<input type="checkbox"/> Wiper activation, manual	0P1UL
<input type="checkbox"/> Step unit, hinged	0P1V0
<input type="checkbox"/> Central locking, no remote control	0P1WS
<input type="checkbox"/> Vehicle key, 2 units	0P3JT
<input type="checkbox"/> No door extension	0P1WV
<input type="checkbox"/> Door labelling, according to trade tonnage of vehicle	0P2DQ
<input type="checkbox"/> Door windows, tinted	0P1WO
<input type="checkbox"/> Door window, safety glass	0P1WM
<input type="checkbox"/> Cab rear wall, no window	0P1VD

Lights and acoustic signals on cab exterior (headlights, horn, ...)

<input type="checkbox"/> H7 package Plus, front headlights, fog lights, cornering light	0PKWR
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<input type="checkbox"/> Front headlights, H7	0P1ZN
<input type="checkbox"/> Stone protection guard for front headlights, wide and fine mesh	0PICD
<input type="checkbox"/> Daytime driving lights, LED	0P2BP
<input type="checkbox"/> Fog lights, H7	0P2AH
<input type="checkbox"/> Cornering light, H7	0P1YF
<input type="checkbox"/> Turn signal lights, sides, bulb	0P1Z6
<input type="checkbox"/> Headlight beam regulator, manual	0P2AC
<input type="checkbox"/> Driving-light control, manual	0P1ZF
<input type="checkbox"/> Contour lights, bulb, 2 units	0P2BT
<input type="checkbox"/> Horn, two-tone, electrical	0P1W1
<input type="checkbox"/> Preparation for revolving beacons (wiring)	0P2BF
<input type="checkbox"/> 2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
<input type="checkbox"/> Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM
<input type="checkbox"/> Spotlight, LED, white	0PJQA
<input type="checkbox"/> Switch for spotlight/manoeuvring light	0P5U5
<input type="checkbox"/> Without revolving beacons at the rear of the vehicle	0PJRO

Mirrors and mirror replacements

<input type="checkbox"/> Mirror package, exterior rear-view mirror, electrically adjustable, heated, front mirror, kerb mirror, right	0PKW2
<input type="checkbox"/> Exterior rear-view mirror, electrically adjustable with manoeuvring aid	0P2CB
<input type="checkbox"/> Kerb mirror, right, electrically adjustable	0P2CG
<input type="checkbox"/> Front mirror, mechanical adjustment	0P2CJ
<input type="checkbox"/> Mirror housing, painted, cab colour	0P2CN
<input type="checkbox"/> Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT

Seats

<input type="checkbox"/> Seat covers, fabric, standard	0P2PQ
<input type="checkbox"/> Plus driver's seat package, air-sprung, belt height adjustment	0PKXG
<input type="checkbox"/> Comfort driver's seat, air-sprung	0P2P2
<input type="checkbox"/> Driver's seat arm rests	0P2OE
<input type="checkbox"/> Adjustment of seat belt height, driver's seat	0P4XQ
<input type="checkbox"/> Basic co-driver's seat package, unsprung, fore-and-aft, height and backrest adjustment	0PKTX
<input type="checkbox"/> Co-driver's seat, not sprung, length, height and backrest adjustment	0P2OP
<input type="checkbox"/> Indicator, seat belt, 1st row of seats, acoustic and visual	0P8L1

Driver's workplace

<input type="checkbox"/> Multi-function steering wheel, adjustable height and angle	0P2GD
<input type="checkbox"/> Steering wheel, with parking position	0P2GE
<input type="checkbox"/> Steering lock	0P3JZ
<input type="checkbox"/> Professional instrumentation, 12.3"	0P3L2
<input type="checkbox"/> Analogue tachograph, CONTINENTAL	0P2KW
<input type="checkbox"/> Tachograph, calibrated	0P2KG
<input type="checkbox"/> Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
<input type="checkbox"/> 2 pull-out cup holders in instrument panel	0P2FA
<input type="checkbox"/> Comfort shelf below Infotainment display	0PFY0
<input type="checkbox"/> Plug-in ashtray, instrument panel in middle section, 1 unit	0P2FO
<input type="checkbox"/> Cigarette lighter	0P2IH
<input type="checkbox"/> Single DIN slots, 4 units, roof space, front	0P2FJ

Without storage tray next to seat 0PJRS

Cab air-conditioning system

<input type="checkbox"/> Air-conditioning system, manual	0P2NU
<input type="checkbox"/> Pre-separator (cyclone filter) for interior air intake	0P2O7

Bunk area

<input type="checkbox"/> 1 bunk, 90 mm mattress, with storage nets	0PLXK
<input type="checkbox"/> Bunk, bottom, with slatted support	0P2GX
<input type="checkbox"/> Fabric cover for bottom bunk	0P2I5
<input type="checkbox"/> Standard bed mattress, bottom, 90 mm	0P2GM
<input type="checkbox"/> Net, left, at bottom bunk	0P2EI
<input type="checkbox"/> Net, right, at bottom bunk	0P2EO
<input type="checkbox"/> Cross-cab curtain, rear seats	0P2GP
<input type="checkbox"/> Storage box, rear, left, accessible from outside with flap and from inside with suspended tray	0P2H1
<input type="checkbox"/> Storage box, rear, right, accessible from outside with flap and from inside with suspended tray	0P2H5

Cab interior

<input type="checkbox"/> Dark Moon Grey with silver colour scheme for cab interior	0PKFZ
<input type="checkbox"/> Interior styling analogous to colour scheme	0PGBT
<input type="checkbox"/> Driver's workplace package with roller blind, driver's and co-driver's side	0PKTK
<input type="checkbox"/> Windscreen roller blind, internal	0P2FE
<input type="checkbox"/> Roller blind for door windows, internal, mechanical, driver's and co-driver's sides	0P2FG
<input type="checkbox"/> Interior light, reading light (driver's side)	0PKMY
<input type="checkbox"/> Interior light, central	0PHA6
<input type="checkbox"/> Reading light, 1 unit, driver's side	0P2IQ
<input type="checkbox"/> Entry lighting	0P2IO
<input type="checkbox"/> Entry handles, standard	0PHPK
<input type="checkbox"/> All-round curtain	0P2GS
<input type="checkbox"/> Door interior cladding, washable	0P2IA
<input type="checkbox"/> Premium storage and stowage space package	0PKWK
<input type="checkbox"/> Net, cab rear wall	0P2F0
<input type="checkbox"/> Drawer, 1 unit, instrument panel in middle section	0P2HJ
<input type="checkbox"/> Storage compartment, below the bunk, with bulkhead	0P2HH
<input type="checkbox"/> Socket, cab overhead storage, 2 units, 12 V and 24 V	0P2HV
<input type="checkbox"/> Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

<input type="checkbox"/> Vehicle tool kit without accessories	0PKXB
<input type="checkbox"/> Vehicle toolkit	0P2TX
<input type="checkbox"/> No warning triangle	0P3FH
<input type="checkbox"/> Jack, 25,000 kg	0P3F9

Intelligent Truck

Assistance systems

<input type="checkbox"/> Anti-slip control (ASR)	0P1T2
<input type="checkbox"/> Tempomat (cruise control, CC)	0P1TR

<input type="checkbox"/> Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
<input type="checkbox"/> Without advanced emergency braking system	0P1U5
<input type="checkbox"/> Without driving fitness detection system	0PHN5
<input type="checkbox"/> Without Front Detection	0PHNA
<input type="checkbox"/> Without traffic sign recognition	0PHNE
<input type="checkbox"/> Without Reversing Motion System	0PHNV
<input type="checkbox"/> Without distance warning system	0PKA0
<input type="checkbox"/> Without MAN SafeStop Assist	0PLB5

Infotainment (radio,...)

<input type="checkbox"/> MMT infotainment system, Starter Basic	0P2M1
<input type="checkbox"/> MAN loudspeaker system	0P2MF
<input type="checkbox"/> No navigation map	0P2N2
<input type="checkbox"/> French additionally for display	0P2JT

Bodies/interfaces**Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,...)**

<input type="checkbox"/> 2-line semitrailer brake connection, behind cab, spiral cable with standard coupling	0P1O2
<input type="checkbox"/> Trailer socket behind cab, 24 V, 15-pin	0P1P9
<input type="checkbox"/> Spiral cable to semitrailer, electr., one unit, for trailer socket behind cab, 24-V, 15-pin to 15-pin	0P8NY
<input type="checkbox"/> Y-spiral line to semitrailer, electr., for trailer sockets behind cab, 24 V, 15 pin to 7+7 pin	0P1QO
<input type="checkbox"/> Spiral cable to semitrailer, electric, for trailer socket ABS, behind cab	0P8O1
<input type="checkbox"/> Fifth-wheel pick-up plate installation height, 40 mm (up to max. 36,000 kg fifth-wheel coupling load)	0P6ZZ
<input type="checkbox"/> JOST JSK 38 C 3.5" fifth-wheel coupling	0P1RP
<input type="checkbox"/> Kingpin, 3.5" diameter	0P1RZ
<input type="checkbox"/> Manufacturer of fifth-wheel coupling: Jost	0PBY1
<input type="checkbox"/> Fifth-wheel coupling installation height, 190 mm	0P1PT
<input type="checkbox"/> Fifth-wheel coupling, manual lubrication	0P6XR
<input type="checkbox"/> Rubber joint bearing, fifth-wheel coupling	0PBY6
<input type="checkbox"/> Fifth-wheel coupling actuation, normal handle	0P1QI
<input type="checkbox"/> Without sensing of the fifth-wheel coupling	0PHN7
<input type="checkbox"/> Fifth-wheel lead, 1,075 mm	0P5AW
<input type="checkbox"/> Vehicle configuration for semitrailer	0P0XX

Interfaces to trailer (e.g. trailer coupling, brake connections...)

<input type="checkbox"/> Towing coupling at final cross member, RINGFEDER type 6451	0P1MY
<input type="checkbox"/> Towing coupling on final cross member	0P1SH
<input type="checkbox"/> Without trailer brake connection at end of frame, centre	0P1O0
<input type="checkbox"/> Without trailer socket at frame end	0P1OW
<input type="checkbox"/> Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5

Ex works bodies and interfaces to bodies (e.g. tipper indicator...)

<input type="checkbox"/> Interface for data exchange with tipper (customer-specific control module) and intermediate engine speed (ZDR), front area of cab and behind cab	0PKNU
<input type="checkbox"/> Interface for vehicle data (FMS)	0P2J3

PTOs

<input type="checkbox"/> Without fan wheel for PTO, gearbox-dependent	0P4VR
<input type="checkbox"/> Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent	0P4OI
<input type="checkbox"/> Sector-specific parameterisation, general	0P4X0

Towing, recovery and lashing

<input type="checkbox"/> Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
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Paintworks

Paintwork, cab, top

<input type="checkbox"/> Top coating, cab	0P6YB
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Paintwork, cab, bottom

<input type="checkbox"/> Textured coating, step units	0P6X9
<input type="checkbox"/> Textured coating, mudguard, behind cab	0P6YG
<input type="checkbox"/> Textured coating, bumper, steel	0P6YQ

Paintwork, chassis

<input type="checkbox"/> Without additional top coating on chassis	0PJTK
<input type="checkbox"/> Top coating, rims, steel, white-aluminium	0P6YL

Colour

<input type="checkbox"/> Top coating, cab	PURE WHITE RAL 9010	N
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Technical data: TGS 33.480 6x4 BB SA / L26JAA03

Vehicle type: Vehicle type Semitrailer tractor (SA)	
Cab: TN cab: the flexible one (narrow, long, normal height)	
Drive Type: 6x4	
Weights/loads	kg
TD026 Chassis weight with cab	9769.0
TD027 Chassis weight, front	---
TD028 Chassis weight, rear	---
TD029 Payload	---
TD018 Statutorily permissible gross vehicle weight	33000
TD025 Technically permissible gross vehicle weight	33000
TD031 Statutorily permissible gross train weight	44000
TD032 Statutorily permissible trailer load	0
Frame	mm
TD009 Frame width at front	945.0
TD010 Frame width at the rear	765.0
TD078 Frame profile	270 x 85 x 9,5
Circle dimensions	m
TD055 Track circle diameter	17.0
TD056 Wall-to-wall turning circle diameter	18.8
Lengths	mm
TD071 Total length	7630.0
TD063 Front vehicle overhang	1605.0
TD057 Wheelbase between front axles	0
TD058 Wheelbase between leading axle and rear axle	0
TD059 Wheelbase between rear axles	1400
TD060 Wheelbase between rear axle and trailing axle	0
TD064 Rear frame overhang	700.0
TD072 Distance from first front axle to body	865.0
TD067 Distance to kingpin from front axle, nominal position	3925.0
TD074 Slew radius, front	2960.0
TD075 Slew radius, rear	2169.0
TD068 Coupling length	7246.0
Heights	mm
TD033 Maximum external height, unladen	3295.0
TD082 Total transport height, unladen	3295.0
TD034 Maximum external height, laden	3197.0
TD035 Frame height at theoretical rear wheelbase, unladen	1138.0
TD036 Frame height at theoretical rear wheelbase, laden	1055.0
TD045 Raising from driving position, front	0.0
TD046 Lowering from driving position, front	0.0
TD047 Raising from driving position, rear	0.0
TD048 Lowering from driving position, rear	0.0

TD051 Height of fifth-wheel coupling above ground, unladen	1452.0
TD052 Height of fifth-wheel coupling above ground, laden	1369.0
Widths	mm
TD008 Width included rearview mirror	2981.0
TD001 Width over cab	2240.0

The technical data must be considered as an approximation. Some of the values are given in a simplified form. More detailed notes and descriptions can be found in the respective information in the overview. Contents and specifications have been compiled with the greatest possible care. Nevertheless, we do not assume responsibility for the data and values supplied being correct and up to date. Subject to errors and changes. MAN Truck & Bus AG is liable only in cases of intent, gross negligence or culpable breach of significant contractual obligations.