



## 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
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	TM cab: the comfortable one (narrow, long, medium 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	64,000 kg	64,000 kg	90,000 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"/>	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 simple (R1)	0PLSA
<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 documentation in French	0P2LA
<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"/>	VO (EU) (towing equipment) not required	0PJW7
<input type="checkbox"/>	Vehicle approval, N3G class	0P3JS
<input type="checkbox"/>	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
<input type="checkbox"/>	VO (E.U.) 1003/2010 (mounting and fixing of number plate) not required	0PFWT
<input type="checkbox"/>	Maximum vehicle noise level not defined	0P2YN
<input type="checkbox"/>	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

### Documents

<input type="checkbox"/>	Confirmation of EU conformity	0P2TV
<input type="checkbox"/>	Data confirmation, international	0P3AO
<input type="checkbox"/>	Without registration documentation, national	0P3B0
<input type="checkbox"/>	Special confirmation, heavy load / municipal operation	0P3CK

### Application scope / transport tasks

<input type="checkbox"/>	Long-haul transport, standard	0P6WE
<input type="checkbox"/>	042 SZM Heavy-duty transport	0P2QN
<input type="checkbox"/>	Temperature range, vehicle deployment, warm country	0PHIB
<input type="checkbox"/>	Case hardness of final drive Distribution	0P4F0

### Lines, editions and packages

<input type="checkbox"/>	Without Efficient Drive	0PVBQ
<input type="checkbox"/>	Special request paintwork	0PJTD
<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"/>	64,000 kg permitted gross train weight, national registration	0PBJN
<input type="checkbox"/>	64,000 kg permissible gross train weight TechH.	0PBW1
<input type="checkbox"/>	90,000 kg permitted gross train weight, Tech. Plus	0PBRB
<input type="checkbox"/>	149kN D value	0P8YC
<input type="checkbox"/>	With the registered technical gross train weight, the maximum possible gradeability is 9 %	0P9BA

## Notification texts

<input type="checkbox"/>	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<input type="checkbox"/>	Notice: Reduced front overhang angle due to long radiator	0PHPG
<input type="checkbox"/>	Without note (propshaft wear)	0PJRV

## 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, right	0P1BH
<input type="checkbox"/>	Exhaust tailpipe, behind cab, right, vertical, with exhaust manifold	0P1BP
<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, electric	0P0WE
<input type="checkbox"/>	Safety cut-out	0P1V2
<input type="checkbox"/>	Lockable battery box, with padlock	0P0WL

### 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"/>	Underride protection, front	0P1FN
<input type="checkbox"/>	Working platform, with step	0P0VE
<input type="checkbox"/>	Underride protection, side, only left (e.g. for tankers)	0P1FI
<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, 1-cylinder, 360 ccm	0P0AF
<input type="checkbox"/>	Compressed-air treatment, electronically controlled	0P0AA
<input type="checkbox"/>	Steel compressed-air tank	0P0XH
<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	0P11A
<input type="checkbox"/>	Drum brakes on rear axle	0P115
<input type="checkbox"/>	Drum brakes on 2nd rear axle	0P11F
<input type="checkbox"/>	Parking brake control, next to driver's seat	0P3KH
<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
<input type="checkbox"/>	MAN EasyStart immobiliser	0P1TF
<input type="checkbox"/>	Brake lining thickness display, with brake lining wear warning	0P0BG
<input type="checkbox"/>	Harmonisation of brake lining wear	0P0BI

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

<input type="checkbox"/>	Rear lights	0P2AQ
<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"/>	Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
<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"/>	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"/>	Service product level indicator and intake system vacuum	0P3KT

## Gearbox, clutch

<input type="checkbox"/>	MAN TipMatic 12.28 OD	0P5VW
<input type="checkbox"/>	Gearbox for increased percentage of overrun during driving operation	0PGCL
<input type="checkbox"/>	MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
<input type="checkbox"/>	MAN Idle Speed Driving gearbox function	0P0ER
<input type="checkbox"/>	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
<input type="checkbox"/>	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
<input type="checkbox"/>	Expansion, MAN TipMatic Heavy-duty transport driving program, up to 90,000 kg	0P0FG
<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 standard grease, cannot be lubricated	0PKZL
<input type="checkbox"/>	Driveline propshaft, reinforced	0P0E2
<input type="checkbox"/>	Propshaft, 2nd rear axle, reinforced	0PGCF
<input type="checkbox"/>	Gearbox heat exchanger	0P0FW

## Wheels, tyres

<input type="checkbox"/>	Required tyre speed index J	0PFW2
<input type="checkbox"/>	Tyres for front axle, Goodyear 315/80R22.5 OMNITRAC S Steering-Road+Offroad TL	0PGJP
<input type="checkbox"/>	Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/>	Rim size, front axle, 10-hole, 9.00x22.5	0P0NI
<input type="checkbox"/>	Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/>	Tyres for rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL	0PGFT
<input type="checkbox"/>	Rim type, rear axle, steel, single-part	0P0O0
<input type="checkbox"/>	Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
<input type="checkbox"/>	Tyres for 2nd rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL	0PGG4
<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"/>	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"/>	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 flaps on mudguard, rear axle	0P1XI



<input type="checkbox"/>	2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0P1VD
<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	0P1XY
<input type="checkbox"/>	Axle ratio, $i = 3.63$	0P0CZ
<input type="checkbox"/>	Differential locks on driven rear axles	0P0DI
<input type="checkbox"/>	Without differential locks, front axles	0P0DL
<input type="checkbox"/>	Oil for driven axles, high performance	0P0DO

## 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, 2-leaf, steel	0P1JD
<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 9,000 kg	0P4YB
<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"/>	TM cab: the comfortable one (narrow, long, medium height)	0P2DG
<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, with remote control	0P1WR
<input type="checkbox"/>	Vehicle key, 4 units	0P3JU
<input type="checkbox"/>	Door extension, driver's and co-driver's side	0P1WW
<input type="checkbox"/>	Door labelling, according to maximum technically permitted overall vehicle weight	0P2DO
<input type="checkbox"/>	Door windows, tinted	0P1WO
<input type="checkbox"/>	Door window, safety glass	0P1WM
<input type="checkbox"/>	Cab rear wall, no window	0P1VD



- |   |       |
|---|-------|
| <input type="checkbox"/> A-pillar cladding, aerodynamically optimised | 0PIY8 |
|---|-------|

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

- |   |       |
|---|-------|
| <input type="checkbox"/> H7 package Plus, front headlights, fog lights, cornering light                   | 0PKWR |
| <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 with rear lights, LED                                     | 0P2BQ |
| <input type="checkbox"/> Fog lights, H7   | 0P2AH |
| <input type="checkbox"/> Cornering light, H7  | 0P1YF |
| <input type="checkbox"/> Turn signal lights, sides, LED   | 0P1Z7 |
| <input type="checkbox"/> Headlight beam regulator, manual   | 0P2AC |
| <input type="checkbox"/> Driving-light control, manual  | 0P1ZF |
| <input type="checkbox"/> Contour lights, LED, 2 units   | 0P2BS |
| <input type="checkbox"/> Comfort indicator function, can be activated                                     | 0P1ZW |
| <input type="checkbox"/> Compressed-air horn, 2 units, cab roof   | 0P1UW |
| <input type="checkbox"/> Horn, two-tone, electrical   | 0P1W1 |
| <input type="checkbox"/> Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) | 0P2BD |
| <input type="checkbox"/> 2 revolving beacons on cab roof, 1 right and 1 left                              | 0P2B3 |
| <input type="checkbox"/> Spotlight, 1 unit, cab roof, left  | 0P1YK |
| <input type="checkbox"/> Spotlight, LED, white  | 0PJQA |
| <input type="checkbox"/> Switch for spotlight/manoeuvring light   | 0P5U5 |
| <input type="checkbox"/> Preparation for lighting behind cab  | 0PHZU |
| <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, partial leather   | 0P2PR |
| <input type="checkbox"/> Premium driver's seat package, air-sprung  | 0PKXJ |
| <input type="checkbox"/> Comfort driver's seat, air-sprung, with lumbar support and shoulder adjustment         | 0P2P5 |
| <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"/> Seat belt indicator, driver's side, acoustic and visual                                | 0P2NB |

## 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"/> Tachograph Simulation Unit (TSU), instead of tachograph    | 0P2KY |
| <input type="checkbox"/> Tachograph, calibrated                                     | 0P2KG |



<input type="checkbox"/>	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
<input type="checkbox"/>	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
<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"/>	Long Haul control field, inside of driver's door, with door open operated externally, 4 function buttons	0P3KD
<input type="checkbox"/>	Single DIN slots, 4 units, roof space, front	0P2FJ
<input type="checkbox"/>	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"/>	2 bunks, 90 mm/90 mm mattresses, with stowage facilities, sockets	0PKMX
<input type="checkbox"/>	Bunk, top, with slatted support	0P2GV
<input type="checkbox"/>	Fabric cover for upper bunk, with logo	0P2I3
<input type="checkbox"/>	Standard bed mattress, top, 90 mm	0P2GI
<input type="checkbox"/>	Tray, left, at top bunk, with control panel	0P2EE
<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"/>	Tray, left, at bottom bunk	0P2EH
<input type="checkbox"/>	Tray, right, at bottom bunk	0P2EN
<input type="checkbox"/>	Reading light on swan neck, cab rear area, bottom, centre, 1 unit	0P2IV
<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"/>	Colour scheme Desert Beige with Tuscan Red for cab interior	0PKXY
<input type="checkbox"/>	Interior styling analogous to colour scheme	0PGBT
<input type="checkbox"/>	Driver's workplace package Plus with roller blind, driver's and co-driver's side and carpet on engine tunnel	0PKTL
<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"/>	Carpet, on engine tunnel	0P2I9
<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 stowage and storage space package, with refrigerator and storage compartments	0PKWL
<input type="checkbox"/>	Stowage compartment, 1 unit, cab rear wall, at bottom bunk, with control panel	0P2EW





<input type="checkbox"/>	Storage compartment, high roof at front, 3 units, 1 left and 1 right, with flap cover, 1 with blind in centre	0P2HN
<input type="checkbox"/>	Drawer, 1 unit, instrument panel in middle section	0P2HJ
<input type="checkbox"/>	Fridge and folding module, 1 unit, in centre area to rear	0P2HC
<input type="checkbox"/>	Socket, cab bottom bunk area, 2 units, 12 V and 24 V, and USB socket, 5 V, for charging only	0P2HZ
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

## Accessories and tools

<input type="checkbox"/>	Accessories and tools	0PKXC
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	First aid kit	0P3F3
<input type="checkbox"/>	Warning triangle, 1 units	0P3FI
<input type="checkbox"/>	Window cleaning set	0P3CI
<input type="checkbox"/>	Compressed-air connection, cab	0P2FL
<input type="checkbox"/>	Jack, 25,000 kg	0P3F9
<input type="checkbox"/>	Operator's manual in Arabic, printed, additional	0PHZY

## Intelligent Truck

### Assistance systems

<input type="checkbox"/>	Without rear area monitoring	0PMA9
<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"/>	Idle shut down	0P0GX
<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 High	0P2M2
<input type="checkbox"/>	MAN sound system	0P2MG
<input type="checkbox"/>	No navigation map	0P2N2
<input type="checkbox"/>	Arabic additionally for display	0P2JL

## 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, automatic lubrication	0P1Q7
<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, 1,175 mm	0P5A1
<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, ROCKINGER SK5	0P1MZ
<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 body (DIN), behind cab	0P2N8
<input type="checkbox"/>	Interface for vehicle data (FMS)	0P2J3

## PTOs

<input type="checkbox"/>	Without flange coupling for PTO, gearbox-dependent, elastic	0PMCB
<input type="checkbox"/>	Without flange coupling for auxiliary output, dependent on PTO, elastic	0PMCD
<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
--------------------------	--	-------

## Paintworks

### Paintwork, cab, top

<input type="checkbox"/>	Top coating, cab	0P6YB
<input type="checkbox"/>	Top coating, high roof	0P6YD

### Paintwork, cab, bottom

<input type="checkbox"/>	Top coating, door extension and step units	0P6X8
<input type="checkbox"/>	Top coating, mudguard, behind cab	0P6YF
<input type="checkbox"/>	Top coating, bumper, steel	0P6YO

### 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, door extension and step units	MAN TITANIUM SILVER (IAA 2016)	M
<input type="checkbox"/>	Top coating, bumper, steel	MAN TITANIUM SILVER (IAA 2016)	M
<input type="checkbox"/>	Top coating, mudguard, behind cab	MAN TITANIUM SILVER (IAA 2016)	M
<input type="checkbox"/>	Top coating, cab	MAN TITANIUM SILVER (IAA 2016)	M
<input type="checkbox"/>	Top coating, high roof	MAN TITANIUM SILVER (IAA 2016)	M



## Technical data: TGS 33.480 6x4 BB SA / L26JAA03

Vehicle type: Vehicle type Semitrailer tractor (SA)

Cab: TM cab: the comfortable one (narrow, long, medium height)

Drive Type: 6x4

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	1004.0
TD067	Distance to kingpin from front axle, nominal position	3825.0
TD074	Slew radius, front	2860.0
TD075	Slew radius, rear	2254.0
TD068	Coupling length	7249.0

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	1004.0
TD067	Distance to kingpin from front axle, nominal position	3825.0
TD074	Slew radius, front	2860.0
TD075	Slew radius, rear	2254.0
TD068	Coupling length	7249.0

Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0

Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0

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

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

Heights		mm
TD033	Maximum external height, unladen	3605.0
TD082	Total transport height, unladen	3605.0
TD034	Maximum external height, laden	3521.0
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

Heights		mm
TD033	Maximum external height, unladen	3605.0
TD082	Total transport height, unladen	3605.0
TD034	Maximum external height, laden	3521.0
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

Circle dimensions		m
TD055	Track circle diameter	17.0
TD056	Wall-to-wall turning circle diameter	18.8

Circle dimensions		m
TD055	Track circle diameter	17.0
TD056	Wall-to-wall turning circle diameter	18.8

Weights/loads		kg
TD026	Chassis weight with cab	9962
TD027	Chassis weight, front	5287
TD028	Chassis weight, rear	4675
TD029	Payload	23038
TD018	Statutorily permissible gross vehicle weight	33000
TD025	Technically permissible gross vehicle weight	33000
TD031	Statutorily permissible gross train weight	64000
TD032	Statutorily permissible trailer load	0

Weights/loads		kg
TD026	Chassis weight with cab	9962
TD027	Chassis weight, front	5287
TD028	Chassis weight, rear	4675

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.



TD029	Payload	23038
TD018	Statutorily permissible gross vehicle weight	33000
TD025	Technically permissible gross vehicle weight	33000
TD031	Statutorily permissible gross train weight	64000
TD032	Statutorily permissible trailer load	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.