

## Vehicle description for: TGS 33.440 6x4 BB SA



Illustration can deviate

### Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.440 6x4 BB SA
Emission class	EURO2
Engine family	D26
Engine output	324 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	64,000 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**

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##### **Basic characteristics**

<input type="checkbox"/> Application area, beside road hard (T2)	0PLSF
<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"/> 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"/> Vehicle approval, N3 class	0P3JR
<input type="checkbox"/> Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
<input type="checkbox"/> Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
<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
<input type="checkbox"/> Special confirmation, heavy load / municipal operation	0P3CK
<input type="checkbox"/> Dangerous goods equipment, in accordance with ADR Type AT	0POYR

##### **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, 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"/> 44,000 kg permitted gross train weight, national registration	0PB1Y
<input type="checkbox"/> 64,000 kg permissible gross train weight TechH.	0PBW1
<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"/> 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, 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"/> Safety cut-out	0P1V2

##### 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"/> Spare wheel hoist on left side, in front of rear axle	0P0XO
<input type="checkbox"/> Hoist for spare wheel	0P0VN
<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, 1 unit, with retaining device	0P1FO
<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"/> Air dryer, heated	0P0B2
<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

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#### Driveline/running gear

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##### Engine, radiator

<input type="checkbox"/>	Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2	0P6BP
<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"/>	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
<input type="checkbox"/>	Gearbox heat exchanger	0P0FW

##### 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	0P0NI
<input type="checkbox"/>	Wheel nut caps, front axle	0P0PS
<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

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, $i = 3.63$	0P0CZ
<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"/> Roof spoiler, 600 mm adjustment range	0P1X7
<input type="checkbox"/> Roof spoiler adjustment upon delivery, transport position	0P1XA
<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, 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

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

<input type="checkbox"/> H7 package, front headlights, fog lights	0PKWS
<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"/> 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"/> 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"/> 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"/> 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, not painted	0P2CP
<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	0PKXF
<input type="checkbox"/> Comfort driver's seat, air-sprung	0P2P2
<input type="checkbox"/> Driver's seat arm rests	0P2OE
<input type="checkbox"/> Basic co-driver's seat package, unsprung, fore-and-aft and backrest adjustment	0PKTY
<input type="checkbox"/> Co-driver's seat, not sprung, length and backrest adjustment	0P2OQ

- Indicator, seat belt, 1st row of seats, acoustic and visual 0P8L1

#### Driver's workplace

- Multi-function steering wheel, adjustable height and angle 0P2GD



- Steering wheel, with parking position 0P2GE
- Steering lock 0P3JZ
- Professional instrumentation, 12.3" 0P3L2
- Digital tachograph, CONTINENTAL 0P2KQ
- Tachograph, calibrated 0P2KG
- Socket, cab centre, 2 units, 12 V and 24 V 0P2HX
- Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel 0PGT7
- 2 pull-out cup holders in instrument panel 0P2FA
- Comfort shelf below Infotainment display 0PFY0
- Cigarette lighter 0P2IH
- Control panel MAN EasyControl, 2 functions, operable from outside with door open 0P3KB
- Single DIN slots, 4 units, roof space, front 0P2FJ
- Without storage tray next to seat 0PJRS

#### Cab air-conditioning system

- Air-conditioning system, manual 0P2NU
- Pre-separator (cyclone filter) for interior air intake 0P2O7

#### Bunk area

- 1 bunk, 90 mm mattress, with stowage facilities, sockets 0PKMW
- Bunk, bottom, with slatted support 0P2GX
- Fabric cover for bottom bunk 0P2I5
- Standard bed mattress, bottom, 90 mm 0P2GM
- Tray, left, at bottom bunk 0P2EH
- Tray, right, at bottom bunk 0P2EN
- Reading light on swan neck, cab rear area, bottom, centre, 1 unit 0P2IV
- Cross-cab curtain, rear seats 0P2GP
- Storage box, rear, left, accessible from outside with flap and from inside with suspended tray 0P2H1

Storage box, rear, right, accessible from outside with flap and from inside with suspended tray 0P2H5

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#### 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 side	0PKUB
<input type="checkbox"/> Windscreen roller blind, internal	0P2FE
<input type="checkbox"/> Roller blind for door windows, internal, mechanical, driver's side	0P2FH
<input type="checkbox"/> Interior light, reading light (both sides)	0PKMZ
<input type="checkbox"/> Interior light, central	0PHA6
<input type="checkbox"/> Reading light, 2 units, 1 on driver's side and 1 on co-driver's side	0P2IR
<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, not washable	0P2IB
<input type="checkbox"/> Premium storage and stowage space package	0PKWK
<input type="checkbox"/> Stowage compartment, 1 unit, cab rear wall, at bottom bunk, with control panel	0P2EW
<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 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

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#### 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"/> Jack, 25,000 kg	0P3F9
<input type="checkbox"/> Operator's manual in English, printed, additional	0P2JB

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#### Intelligent Truck

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##### Assistance systems

- Anti-slip control (ASR)
- Tempomat (cruise control, CC)

0P1T2  
0P1TR



- Road speed limiter, adjustable, limiter (engine speed regulation)

0P0C3



- Without advanced emergency braking system
- Without driving fitness detection system
- Without Front Detection
- Without traffic sign recognition
- Without Reversing Motion System
- Without distance warning system
- Without MAN SafeStop Assist

0P1U5  
0PHN5  
0PHNA  
0PHNE  
0PHNV  
0PKA0  
0PLB5

## Infotainment (radio,...)

- MMT infotainment system, Starter High
- MAN loudspeaker system
- No navigation map
- Arabic additionally for display

0P2M2  
0P2MF  
0P2N2  
0P2JL

## Bodies/interfaces

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### 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"/> Without trailer/towing coupling on final cross member	0P1NQ
<input type="checkbox"/> Preparation for towing coupling on final cross member	0P1SP
<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"/> Preparation for interface for data exchange with body (CSM) and engine intermediate speed (ZDR), front area	0PKXR
<input type="checkbox"/> Interface for extended signal output (EIO)	0PJBE

### 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

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### Paintwork, cab, top

<input type="checkbox"/> Top coating, cab	0P6YB
<input type="checkbox"/> Top coating, roof spoiler	0P6X3

### 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
<input type="checkbox"/>	Top coating, roof spoiler	PURE WHITE RAL 9010	N

## Technical data: TGS 33.440 6x4 BB SA / L26JAA03

Vehicle type: Vehicle type Semitrailer tractor (SA)

Cab: TN cab: the flexible one (narrow, long, normal height)

Drive Type: 6x4

Lengths		mm
TD071	Total length	7305.0
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	-
Lengths		mm
TD071	Total length	7305.0
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	-
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
TD082	Total transport height, unladen
TD034	Maximum external height, laden
TD035	Frame height at theoretical rear wheelbase, unladen
TD036	Frame height at theoretical rear wheelbase, laden
TD045	Raising from driving position, front
TD046	Lowering from driving position, front
TD047	Raising from driving position, rear
TD048	Lowering from driving position, rear
TD051	Height of fifth-wheel coupling above ground, unladen
TD052	Height of fifth-wheel coupling above ground, laden

### Heights

	mm
TD033	Maximum external height, unladen
TD082	Total transport height, unladen
TD034	Maximum external height, laden
TD035	Frame height at theoretical rear wheelbase, unladen
TD036	Frame height at theoretical rear wheelbase, laden
TD045	Raising from driving position, front
TD046	Lowering from driving position, front
TD047	Raising from driving position, rear
TD048	Lowering from driving position, rear
TD051	Height of fifth-wheel coupling above ground, unladen
TD052	Height of fifth-wheel coupling above ground, laden

### Circle dimensions

	m
TD055	Track circle diameter
TD056	Wall-to-wall turning circle diameter

### Circle dimensions

	m
TD055	Track circle diameter
TD056	Wall-to-wall turning circle diameter

### Weights/loads

	kg
TD026	Chassis weight with cab
TD027	Chassis weight, front
TD028	Chassis weight, rear
TD029	Payload
TD018	Statutorily permissible gross vehicle weight
TD025	Technically permissible gross vehicle weight
TD031	Statutorily permissible gross train weight
TD032	Statutorily permissible trailer load

### Weights/loads

	kg
TD026	Chassis weight with cab
TD027	Chassis weight, front
TD028	Chassis weight, rear

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	22959
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

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