



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	040 SZM Standard
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	64,000 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

☐	Application area, on road extreme (R3)	0PLSC
☐	Semitrailer tractor	0P2UA
☐	Chassis class, heavy	0P2UC
☐	Destination: Algeria (DZ)	0P3FQ
☐	Merchant tonnage 33 t	0P8LK
☐	Basic layout, standard vehicle	0PLSI
☐	Frame type, medium-high	0P2TQ
☐	Vehicle type Semitrailer tractor (SA)	0P2UR
☐	Left-hand-drive	0P3AS
☐	Right-hand traffic	0P3F5
☐	Vehicle documentation in French	0P2LA
☐	Labelling in French	0P8NN
☐	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

☐	Vehicle approval, N3 class	0P3JR
☐	Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
☐	Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
☐	Height over cab, unloaded up to 4,000 mm	0PHA1
☐	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

☐	Without registration documentation, national	0P3B0
☐	Special confirmation, heavy load / municipal operation	0P3CK

Application scope / transport tasks

☐	Construction	0P6WH
☐	040 SZM Standard	0P2QM
☐	Temperate range, vehicle deployment, Mediterranean	0P0G8
☐	Case hardness of final drive Distribution	0P4F0

Lines, editions and packages

☐	Without Efficient Drive	0PVBQ
☐	Basic paintwork	0PJTA
☐	Without Individual Lion package	0PJT1

Horizontal and vertical loads

☐	33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
☐	33,000 kg permitted gross load, vertical, tech.	0P5UA
☐	33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
☐	8,000 kg permitted load on front axle, nat. appr.	0P5KT
☐	8,000 kg permitted load on front axle, tech.	0P5LN
☐	8,000 kg permitted load on front axle, tech. Plus	0P8D4
☐	13,000 kg permitted load on rear axle NatZu	0P5HC
☐	13,000 kg permitted load on rear axle, tech.	0P5IO



☐	13,000 kg permitted load on rear axle, tech. Plus	0P8BY
☐	13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
☐	13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
☐	13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
☐	44,000 kg permitted gross train weight, national registration	0PBIY
☐	64,000 kg permissible gross train weight TechH.	0PBW1
☐	64,000 kg permitted gross train weight, Tech. Plus	0PBQI
☐	142kN D value	0P8X5

Notification texts

☐	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
☐	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
☐	Notice: Reduced front overhang angle due to long radiator	0PHPG
☐	Without note (propshaft wear)	0PJRV

Chassis

Vehicle frame (wheelbase, overhang, ...)

☐	Main wheelbase, 3,600 mm	0P2ZD
☐	Wheelbase between rear axles, 1,400 mm	0P3BX
☐	Frame overhang, rear, 700 mm	0P3EQ
☐	Main frame side member thickness, 9.5 mm	0P0Y7
☐	Vehicle rear, angled end of frame	0P0XS
☐	Semitrailer auxiliary frame	0P0XV

Exhaust system, air intake

☐	Exhaust silencer, side, left	0P1BG
☐	Exhaust tailpipe, towards rear	0P1BQ
☐	Air intake, behind cab, raised	0P0AY
☐	Pre-separator for engine air intake	0P0BA

Battery cases, batteries, alternator

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

Tanks and fuel line

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



Frame attachments

☐	Underride protection, front	0P1FN
☐	Working platform, with step	0P0VE
☐	Underride protection, side, only left (e.g. for tankers)	0P1FI
☐	Spare wheel hoist on left side, in front of rear axle	0P0XO
☐	Hoist for spare wheel	0P0VN
☐	Final cross member, with hole pattern 160 x 100 mm	0P1SB
☐	Without underride protection, rear	0P1FB
☐	Wheel chock, 1 unit, with retaining device	0P1FO
☐	Without body attachment brackets/thrust plates	0P0X6

Pneumatic brakes, compressed-air generation, brake system

☐	Air compressor, 1-cylinder, 360 ccm	0P0AF
☐	Compressed-air treatment, electronically controlled	0P0AA
☐	Compressed-air tank, steel, with elastic inserts beneath clamping straps	0P8KE
☐	Electronic brake system (EBS)	0P0BL
☐	Anti-lock braking system (ABS)	0P0BE
☐	Full brake assistant	0P0CM
☐	Without preparation for EBS Full control unit	0PHPM
☐	MAN EVB high-performance engine brake	0P0BV



☐	Drum brakes on front axle	0P1IA
☐	Drum brakes on rear axle	0P1I5
☐	Drum brakes on 2nd rear axle	0P1IF
☐	Parking brake control, next to driver's seat	0P3KH
☐	Brake cylinder with parking brake for increased gross weight	0P8QF
☐	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
☐	Anti-jackknifing brake, manual, can be operated next to driver's seat	0P0CJ
☐	MAN EasyStart immobiliser	0P1TF

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



- | | | |
|--------------------------|--|-------|
| ☐ | Rear lights | 0P2AQ |
| ☐ | Emergency braking signal, hazard light activation, automatic | 0P0CG |



- | | | |
|--------------------------|---|-------|
| ☐ | Acoust. Reversing warning system when reverse gear selected | 0P3CD |
| ☐ | Light function test | 0P2AD |
| ☐ | Side marker lights, LED | 0P2BJ |

Driveline/running gear

Engine, radiator

- | | | |
|--------------------------|---|-------|
| ☐ | Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2 | 0P6BP |
| ☐ | Fuel filter, heated, for fuels up to Cleanliness Class 25 | 0PHIG |
| ☐ | Fuel pre-filter, with oil separator/water trap, with water sensor, heated | 0P4XP |
| ☐ | Without torque reduction | 0P0G5 |
| ☐ | Engine dry-air filter, with safety insert | 0P0B8 |
| ☐ | Ventilation, crankcase, closed | 0P8PM |
| ☐ | Anti-noise skirt, engine | 0P2E7 |
| ☐ | Engine radiator Visco fan, high cooling output | 0P0H0 |
| ☐ | Reduction of dust swirl through radiator fan | 0P1YE |
| ☐ | Engine cooler, extended | 0P4XY |
| ☐ | Front radiator protection, grille | 0P1VP |
| ☐ | Engine oil dipstick and digital oil level gauge | 0P0B6 |
| ☐ | Warning message for engine coolant level, with advance warning | 0P0KA |
| ☐ | Antifreeze, down to -32 °C | 0P0AK |
| ☐ | Cover for intercooler | 0P1X4 |
| ☐ | Service product level indicator and intake system vacuum | 0P3KT |

Gearbox, clutch

- | | | |
|--------------------------|---|-------|
| ☐ | MAN TipMatic 12.28 OD | 0P5VW |
| ☐ | Gearbox for increased percentage of overrun during driving operation | 0PGCL |
| ☐ | MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option) | 0P3KI |
| ☐ | MAN Idle Speed Driving gearbox function | 0P0ER |
| ☐ | MAN TipMatic Efficiency driving program, up to 70,000 kg | 0P0FA |
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- MAN TipMatic Manoeuvre driving program, manoeuvring feature

Single-disc clutch, 430 mm, dry, reinforced (LongLife)

Main propshaft, 30,000 Nm functional limit torque

Propshafts with high-temperature grease, cannot be lubricated

Driveline propshaft, reinforced

Propshaft, 2nd rear axle, reinforced

Gearbox heat exchanger
- 0P0FI

0P0DW

0PKZJ

0PKZN

0P0E2

0PGCF

0P0FW

Wheels, tyres

- Required tyre speed index K

Tyres front axle Continental 315/80R22.5 CROSS TRAC HS3 steer S+G TL
- 0PFW3

0PEYV



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	Continental
Commercial name or trade designation	Conti CrossTrac HS3
Tyre type identifier	0515540
Tyre size designation	315/80 R 22.5
Load-capacity index (for single mounting)	156
Load-capacity index (for dual mounting)	150
Speed category symbol	K
Fuel efficiency class	C
Wet grip class	B
External rolling noise class	B
External rolling noise value	72 dB
Severe snow tyre	Yes
Date of start of production	39/19
Date of end of production	-
Additional information	
Load-capacity index for Additional Service Description (for single mounting)	
Load-capacity index for Additional Service Description (for dual mounting)	
Speed category symbol (for Additional Service Description)	

- Rim type, front axle, steel, single-part

Rim size, front axle, 10-hole, 9.00x22.5
- 0P0P0

0P0NI



- Wheel nut cover ring, front axle
- Rear axle tyres Continental 315/80R22.5 CROSS TRAC HD3 Drive-S+G TL

0P0PR
0PDSR



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	Continental
Commercial name or trade designation	Conti CrossTrac HD3
Tyre type identifier	0525078
Tyre size designation	315/80 R 22.5
Load-capacity index (for single mounting)	156
Load-capacity index (for dual mounting)	150
Speed category symbol	K
Fuel efficiency class	D
Wet grip class	B
External rolling noise class	B
External rolling noise value	76 dB
Severe snow tyre	Yes
Date of start of production	13/18
Date of end of production	-
Additional information	
Load-capacity index for Additional Service Description (for single mounting)	
Load-capacity index for Additional Service Description (for dual mounting)	
Speed category symbol (for Additional Service Description)	

- Rim type, rear axle, steel, single-part

0P000



- Rim size, rear axle, 10-hole, 9.00x22.5

0P0MU
- Tyres for 2nd rear axle Continental 315/80R22.5 CROSS TRAC HD3 Drive-Road+Offroad TL

0PEAS



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	Continental
Commercial name or trade designation	Conti CrossTrac HD3
Tyre type identifier	0525078
Tyre size designation	315/80 R 22.5
Load-capacity index (for single mounting)	156
Load-capacity index (for dual mounting)	150
Speed category symbol	K
Fuel efficiency class	D
Wet grip class	B
External rolling noise class	B
External rolling noise value	76 dB
Severe snow tyre	Yes
Date of start of production	13/18
Date of end of production	-
Additional information	
Load-capacity index for Additional Service Description (for single mounting)	
Load-capacity index for Additional Service Description (for dual mounting)	
Speed category symbol (for Additional Service Description)	

- Rim type, 2nd rear axle, steel, single-part

0P0PA
- Rim size, 2nd rear axle, 10-hole, 9.00x22.5

0P0O7
- Spare wheel, in accordance with configuration for rear axle tyres

0P0MF
- Tyre inflation hose, 20 m, with pressure gauge

0P1UA
- Centring sleeves for rim mounting

0PHZW

Axles

- 6x4

0P3B9
- Steering ratio, indirect

0P1JY
- Steering oil tank with electrical measuring sensor

0P1JV
- Front axle, 9,200 kg, not driven, straight, steered, not liftable

0P5EX
- Mudguard, front axle

0P1AT
- Splash guard mat on mudguard, front axle, longer at bottom

0P1XS



☐	Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable	0PIY1
☐	Twin tyre on rear axle	0P1HN
☐	Mudguard, rear axle, upper shell removable	0P1AM
☐	Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
☐	2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIVD
☐	Twin tyre on 2nd rear axle	0P1HW
☐	Mudguard, 2nd rear axle, removable upper shell	0P1B3
☐	Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
☐	Axle ratio, $i = 4.00$	0P0D2
☐	Differential locks on driven rear axles	0P0DI
☐	Without differential locks, front axles	0P0DL

Axle control system and suspension

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

Cab

Cab and cab exterior

☐	TN cab: the flexible one (narrow, long, normal height)	0P2DF
☐	Cab mount, Comfort	0P1V9
☐	Cab tilt mechanism, manual	0P1V6
☐	Roof spoiler, 600 mm adjustment range	0P1X7
☐	Roof spoiler adjustment upon delivery, transport position	0P1XA
☐	Tilting roof, mechanical	0P1VW
☐	Bumper, steel, 3 pieces	0P1SG
☐	Front step, integrated, with grab option	0P1VE
☐	Windscreen, composite safety glass, tinted	0P1X0
☐	Sunblind, in front of windscreen	0P1WK
☐	Wiper system for windscreen	0P1WG
☐	Wiper activation, manual	0P1UL
☐	Step unit, hinged	0P1V0
☐	Central locking, no remote control	0P1WS



☐	Vehicle key, 2 units	0P3JT
☐	No door extension	0P1WW
☐	Door labelling, according to trade tonnage of vehicle	0P2DQ
☐	Door windows, tinted	0P1WO
☐	Door window, safety glass	0P1WM
☐	Cab rear wall, no window	0P1VD

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

☐	H7 package Plus, front headlights, fog lights, cornering light	0PKWR
☐	Front headlights, H7	0P1ZN
☐	Stone protection guard for front headlights, wide and fine mesh	0PICD
☐	Daytime driving lights, LED	0P2BP
☐	Fog lights, H7	0P2AH
☐	Cornering light, H7	0P1YF
☐	Turn signal lights, sides, LED	0P1Z7
☐	Headlight beam regulator, manual	0P2AC
☐	Driving-light control, manual	0P1ZF
☐	Contour lights, LED, 2 units	0P2BS
☐	Horn, two-tone, electrical	0P1W1
☐	Preparation for revolving beacons (wiring)	0P2BF
☐	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
☐	Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM
☐	Spotlight, LED, white	0PJQA
☐	Switch for spotlight/manoeuvring light	0P5U5
☐	Without revolving beacons at the rear of the vehicle	0PJRO

Mirrors and mirror replacements

☐	Mirror package, exterior rear-view mirror, electrically adjustable, heated, front mirror, kerb mirror, right	0PKW2
☐	Exterior rear-view mirror, electrically adjustable with manoeuvring aid	0P2CB
☐	Kerb mirror, right, electrically adjustable	0P2CG
☐	Front mirror, mechanical adjustment	0P2CJ
☐	Mirror housing, not painted	0P2CP
☐	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT

Seats

☐	Seat covers, fabric, standard	0P2PQ
☐	Plus driver's seat package, air-sprung	0PKXF
☐	Comfort driver's seat, air-sprung	0P2P2
☐	Driver's seat arm rests	0P2OE
☐	Basic co-driver's seat package, unsprung, fore-and-aft and backrest adjustment	0PKTY
☐	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

- | | |
|--|-------|
| <ul style="list-style-type: none"> ❑ Multi-function steering wheel, adjustable height and angle | 0P2GD |
|--|-------|



- | | |
|---|---|
| <ul style="list-style-type: none"> ❑ Steering wheel, with parking position ❑ Steering lock ❑ Professional instrumentation, 12.3" ❑ Digital tachograph, CONTINENTAL ❑ Tachograph, calibrated ❑ Socket, cab centre, 2 units, 12 V and 24 V ❑ Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel ❑ 2 pull-out cup holders in instrument panel ❑ Comfort shelf below Infotainment display ❑ Plug-in ashtray, instrument panel in middle section, 1 unit ❑ Cigarette lighter ❑ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open ❑ Single DIN slots, 4 units, roof space, front ❑ Without storage tray next to seat | <p>0P2GE</p> <p>0P3JZ</p> <p>0P3L2</p> <p>0P2KQ</p> <p>0P2KG</p> <p>0P2HX</p> <p>0PGT7</p> <p>0P2FA</p> <p>0PFY0</p> <p>0P2FO</p> <p>0P2IH</p> <p>0PGB5</p> <p>0P2FJ</p> <p>0PJRS</p> |
|---|---|

Cab air-conditioning system

- | | |
|---|---------------------------|
| <ul style="list-style-type: none"> ❑ Air-conditioning system, manual ❑ Pre-separator (cyclone filter) for interior air intake | <p>0P2NU</p> <p>0P2O7</p> |
|---|---------------------------|

Bunk area

- | | |
|--|--|
| <ul style="list-style-type: none"> ❑ 1 bunk, 70 mm mattress, with storage nets ❑ Bunk, bottom, with slatted support ❑ Fabric cover for bottom bunk ❑ Bunk mattress, bottom, 70 mm ❑ Net, left, at bottom bunk ❑ Net, right, at bottom bunk ❑ Cross-cab curtain, rear seats ❑ Storage box, rear, left, accessible from outside with flap and from inside with suspended tray ❑ Storage box, rear, right, accessible from outside with flap and from inside with suspended tray | <p>0PKNC</p> <p>0P2GX</p> <p>0P2I5</p> <p>0P2GL</p> <p>0P2EI</p> <p>0P2EO</p> <p>0P2GP</p> <p>0P2H1</p> <p>0P2H5</p> |
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Cab interior

☐	Dark Moon Grey with silver colour scheme for cab interior	0PKFZ
☐	Interior styling analogous to colour scheme	0PGBT
☐	Driver's workplace package with roller blind, driver's side	0PKUB
☐	Windscreen roller blind, internal	0P2FE
☐	Roller blind for door windows, internal, mechanical, driver's side	0P2FH
☐	Interior light, reading light (driver's side)	0PKMY
☐	Interior light, central	0PHA6
☐	Reading light, 1 unit, driver's side	0P2IQ
☐	Entry lighting	0P2IO
☐	Entry handles, standard	0PHPK
☐	All-round curtain	0P2GS
☐	Door interior cladding, washable	0P2IA
☐	Premium storage and stowage space package	0PKWK
☐	Net, cab rear wall	0P2F0
☐	Drawer, 1 unit, instrument panel in middle section	0P2HJ
☐	Storage compartment, below the bunk, with bulkhead	0P2HH
☐	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

☐	Accessories and tools Plus	0PKXD
☐	Vehicle toolkit	0P2TX
☐	First aid kit	0P3F3
☐	Warning triangle, 1 units	0P3FI
☐	Window cleaning set	0P3CI
☐	Hazard warning light, 1 units, with continuous light function	0P3FF
☐	Jack, 25,000 kg	0P3F9

Intelligent Truck

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

Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,...)

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

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

☐	Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
☐	Towing coupling on final cross member	0P1SH
☐	Without trailer brake connection at end of frame, centre	0P1O0
☐	Without trailer socket at frame end	0P1OW
☐	Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5

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

☐	Interface for data exchange with tipper (customer-specific control module) and intermediate engine speed (ZDR), front area of cab and behind cab	0PKNU
☐	Interface for vehicle data (FMS)	0P2J3

PTOs

☐	Without fan wheel for PTO, gearbox-dependent	0P4VR
☐	Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent	0P4OI
☐	Sector-specific parameterisation, general	0P4X0

Towing, recovery and lashing

☐	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
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Paintworks

Paintwork, cab, top

☐	Top coating, cab	0P6YB
☐	Top coating, roof spoiler	0P6X3

Paintwork, cab, bottom



☐	Textured coating, step units	0P6X9
☐	Textured coating, mudguard, behind cab	0P6YG
☐	Textured coating, bumper, steel	0P6YQ

Paintwork, chassis

☐	Without additional top coating on chassis	0PJTK
☐	Top coating, rims, steel, white-aluminium	0P6YL

Colour

☐	Top coating, roof spoiler	PURE WHITE RAL 9010	N
☐	Top coating, cab	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	7415.0
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	7249.0

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TD071	Total length	7415.0
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TD074	Slew radius, front	2960.0
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TD068	Coupling length	7249.0

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

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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	3846.0
TD082	Total transport height, unladen	3295.0
TD034	Maximum external height, laden	3748.0
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

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TD033	Maximum external height, unladen	3846.0
TD082	Total transport height, unladen	3295.0
TD034	Maximum external height, laden	3748.0
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

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

Weights/loads		kg
TD026	Chassis weight with cab	10064
TD027	Chassis weight, front	5265
TD028	Chassis weight, rear	4799
TD029	Payload	22936
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

Weights/loads		kg
TD026	Chassis weight with cab	10064
TD027	Chassis weight, front	5265
TD028	Chassis weight, rear	4799

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	22936
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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