

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
MAN code	VHLU03WO
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	12,500 kg	12,500 kg	12,500 kg
Rear axle 2	12,500 kg	12,500 kg	12,500 kg

Horizontal Load

	National Registration	Technical Load	Technical Load Plus
Gross train weight	46,000 kg	59,000 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

☐	Vehicle version for public service deployment	0P0H7
☐	Semitrailer tractor	0P2UA
☐	Chassis class, heavy	0P2UC
☐	Destination: Ivory Coast (CI)	0P3GD
☐	Merchant tonnage 33 t	0P8LK
☐	Basic layout, standard vehicle	0PLSI
☐	Application area, beside road hard (T2)	0PLSF
☐	Frame type, medium-high	0P2TQ
☐	Vehicle type Semitrailer tractor (SA)	0P2UR
☐	Left-hand-drive	0P3AS
☐	Right-hand traffic	0P3F5
☐	Vehicle documentation in Portuguese	0P2LN
☐	Labelling in Portuguese	0P8NQ
☐	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

☐	VO (EU) (towing equipment) not required	0PJW7
☐	Vehicle approval, N3G class	0P3JS
☐	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
☐	VO (E.U.) 1003/2010 (mounting and fixing of number plate) not required	0PFWT
☐	Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
☐	Height over cab, unloaded up to 4,000 mm	0PHA1
☐	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

☐	European standard exhaust emission confirmation	0P2Q7
☐	Without registration documentation, national	0P3B0
☐	Special confirmation, heavy load / municipal operation	0P3CK
☐	ADR acceptance and TÜV (German technical inspectorate) certificate	0P3CN
☐	Dangerous goods equipment, in accordance with ADR Type AT	0P0YR

Application scope / transport tasks

☐	Construction	0P6WH
☐	042 SZM Heavy-duty transport	0P2QN
☐	Temperature range, vehicle deployment, warm country	0PHIB
☐	Case hardness of final drive Distribution	0P4F0

Lines, editions and packages

☐	Without Efficient Drive	0PVBQ
☐	Special request paintwork	0PJTD
☐	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
☐	12,500 kg permitted load on rear axle NatZu	0P5HA
☐	12,500 kg permitted load on rear axle, tech.	0P5IM
☐	12,500 kg permitted load on rear axle, tech. Plus	0P8BT
☐	12,500 kg permitted load on 2nd rear axle NatZu	0P5FK
☐	12,500 kg permitted load on 2nd rear axle, tech.	0P5M7
☐	12,500 kg permitted load on 2nd rear axle, tech. Plus	0P7TF
☐	46,000 kg permitted gross train weight, national registration	0PB12
☐	59,000 kg permissible gross train weight TechH.	0PBWX
☐	90,000 kg permitted gross train weight, Tech. Plus	0PBRB
☐	149kN D value	0P8YC
☐	With the registered technical gross train weight, the maximum possible gradeability is 9 %	0P9BA

Notification texts

☐	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
☐	Battery emergency stop switch	0P3JV
☐	Fuses	0P1V1
☐	Lockable battery box, with padlock	0P0WL

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

☐	Without underride protection, front	0P1FM
☐	Working platform, with step	0P0VE
☐	Without underride protection, side	0P1FG
☐	Spare wheel, provisionally mounted	0P1GR
☐	Final cross member, with hole pattern 160 x 100 mm	0P1SB
☐	Without underride protection, rear	0P1FB
☐	Wheel chock, one unit, without retaining device, delivered loose	0P6WW
☐	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
☐	Steel compressed-air tank	0P0XH
☐	Electronic brake system (EBS)	0P0BL
☐	Anti-lock braking system (ABS), Offroad, with additional off-road logic	0P0BF
☐	Full brake assistant	0P0CM
☐	Without preparation for EBS Full control unit	0PHPM
☐	MAN EVBec high-performance engine brake, stages possible	0P0BW
☐	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
☐	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
☐	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 deactivatable when reverse gear selected	0P3CE
☐	Light function test	0P2AD
☐	Side marker lights, LED	0P2BJ

Driveline/running gear

Engine, radiator

☐	MAN D2676 LF04 diesel engine (ODm), 324 kW (440 HP) power, 2,100 Nm torque, Euro 2	0P6BP
☐	Fuel filter, for fuels up to Cleanliness Class 25	0PHII
☐	Fuel pre-filter, with water trap, with water sensor	0P4XO
☐	Without torque reduction	0P0G5
☐	Ventilation, crankcase, open	0P8PN
☐	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
☐	Radiator protection, lower	0P1XE
☐	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

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
☐	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
☐	Expansion, MAN TipMatic Heavy-duty transport driving program, up to 90,000 kg	0P0FG
☐	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
☐	Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
☐	Main propshaft, 30,000 Nm functional limit torque	0PKZJ
☐	Propshafts with standard grease, cannot be lubricated	0PKZL
☐	Driveline propshaft, reinforced	0P0E2
☐	Propshaft, 2nd rear axle, reinforced	0PGCF
☐	Gearbox heat exchanger	0P0FW

Wheels, tyres

☐	Required tyre speed index J	0PFW2
☐	Front axle tyres optionally 315/80R22.5 Steering-Road+Offroad TL (156/150 K)	0PEXT
☐	Rim type, front axle, steel, single-part	0P0P0
☐	Rim size, front axle, 10-hole, 9.00x22.5	0P0NI
☐	Wheel nut cover ring, front axle	0P0PR
☐	Rear axle tyres optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PDRX
☐	Rim type, rear axle, steel, single-part	0P0OO
☐	Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
☐	Tyres for 2nd rear axle optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PEA2
☐	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

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	0P1VD
☐	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, $i = 4.33$	0P0D6
☐	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, Basic	0P1V8
☐	Cab tilt mechanism, manual	0P1V6
☐	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	0P1WV
☐	Door labelling, according to trade tonnage of vehicle	0P2DQ
☐	Door windows, tinted	0P1WO
☐	Door window, safety glass	0P1WM
☐	Cab rear wall, no window	0P1VD

- ☐ A-pillar cladding, aerodynamically optimised 0PIY8

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

- ☐ H7 package, front headlights, fog lights 0PKWS
- ☐ Front headlights, H7 0P1ZN
- ☐ Stone protection guard for front headlights, wide and fine mesh 0PICD
- ☐ Daytime driving lights, H7 0P2BN
- ☐ Fog lights, H7 0P2AH
- ☐ Turn signal lights, sides, bulb 0P1Z6
- ☐ Headlight beam regulator, manual 0P2AC
- ☐ Driving-light control, manual 0P1ZF
- ☐ Contour lights, LED, 2 units 0P2BS
- ☐ Compressed-air horn, 2 units, cab roof 0P1UW
- ☐ Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) 0P2BD
- ☐ 2 revolving beacons on cab roof, 1 right and 1 left 0P2B3
- ☐ Spotlight, 1 unit, cab roof, left 0P1YK
- ☐ 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, manually adjustable, front mirror, kerb mirror, right 0PKWY
- ☐ Exterior rear-view mirror, mechanically adjustable 0P2CC
- ☐ Kerb mirror, right, mechanically adjustable 0P2CH
- ☐ 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, belt height adjustment 0PKXG
- ☐ Comfort driver's seat, air-sprung 0P2P2
- ☐ Driver's seat arm rests 0P2OE
- ☐ Adjustment of seat belt height, driver's seat 0P4XQ
- ☐ Basic co-driver's seat package, unsprung, with storage box 0PKTZ
- ☐ Co-driver's seat, not sprung, with storage box 0P2OO
- ☐ Storage space, in seat bracket of co-driver's seat 0P2Q6
- ☐ Seat belt indicator, driver's side, acoustic and visual 0P2NB

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
- ☐ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY
- ☐ Tachograph, calibrated 0P2KG
- ☐ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX
- ☐ Cigarette lighter 0P2IH
- ☐ Single DIN slots, 4 units, roof space, front 0P2FJ

- | | |
|--|-------|
| ☐ Without storage tray next to seat | 0PJRS |
|--|-------|

Cab air-conditioning system

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

Bunk area

- | | |
|--|-------|
| ☐ 1 bunk, 70 mm mattress, with storage nets | 0PKNC |
| ☐ Bunk, bottom, with slatted support | 0P2GX |
| ☐ Fabric cover for bottom bunk | 0P2I5 |
| ☐ Bunk mattress, bottom, 70 mm | 0P2GL |
| ☐ Net, left, at bottom bunk | 0P2EI |
| ☐ Net, right, at bottom bunk | 0P2EO |
| ☐ 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 |

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 |
| ☐ Storage and stowage compartment package Basic, storage space under bunk, storage box accessible from outside | 0PKWB |
| ☐ Net, cab rear wall | 0P2F0 |
| ☐ Storage, instrument panel in middle section, open | 0P2HK |
| ☐ Storage compartment, below the bunk, with bulkhead | 0P2HH |
| ☐ Grab handle, above door, internal, 2 units, 1 right and 1 left | 0P2G2 |

Accessories and tools

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|---|-------|
| ☐ Vehicle tool kit without accessories | 0PKXB |
| ☐ Vehicle toolkit | 0P2TX |
| ☐ No warning triangle | 0P3FH |
| ☐ Compressed-air connection, cab, with compressed-air hose and gun | 0P2FM |
| ☐ Jack, 12,000 kg | 0P3F8 |
| ☐ Operator's manual in Portuguese, printed, additional | 0PINJ |

Intelligent Truck

Assistance systems

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|--|-------|
| ☐ Anti-slip control (ASR) | 0P1T2 |
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☐	Tempomat (cruise control, CC)	0P1TR
☐	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
☐	Without advanced emergency braking system	0P1U5
☐	Without driving fitness detection system	0PHN5
☐	Without Front Detection	0PHNA
☐	Without traffic sign recognition	0PHNE
☐	Without Reversing Motion System	0PHNV
☐	Without distance warning system	0PKA0
☐	Without MAN SafeStop Assist	0PLB5
☐	Without rear area monitoring	0PMA9

Infotainment (radio,...)

☐	MMT infotainment system, Starter Basic	0P2M1
☐	MAN loudspeaker system	0P2MF
☐	No navigation map	0P2N2

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
☐	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, 1,125 mm	0P5AY
☐	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 digital data exchange (Application Fit)	0PIXU
☐	Interface for vehicle data (FMS)	0P2J3
☐	Interface for extended signal output (EIO)	0PJBE

PTOs

☐	Without PTO, engine-dependent (direction of rotation)	0P4P8
☐	PTO, gearbox-dependent, type NH/4c, without flange, f=0.88/1.14, position approx. 3:30 o'clock	0P6XL
☐	PTO, gearbox-dependent, for short-time operation less than 60 min	0P4VK
☐	PTO, gearbox-dependent, shiftable	0P4X9
☐	Without fan wheel for PTO, gearbox-dependent	0P4VR
☐	Without flange coupling for PTO, gearbox-dependent, elastic	0PMCB
☐	Function parameters for PTO, gearbox-dependent, stationary operation	0P4WO
☐	Without flange coupling for auxiliary output, dependent on PTO, elastic	0PMCD
☐	Gearbox shift blocking for PTO operation, electric/electronic	0P4VU
☐	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
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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, cab	PURE WHITE RAL 9010	N
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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

Weights/loads		kg
TD026	Chassis weight with cab	9848
TD027	Chassis weight, front	5158
TD028	Chassis weight, rear	4690
TD029	Payload	23152
TD018	Statutorily permissible gross vehicle weight	33000
TD025	Technically permissible gross vehicle weight	33000
TD031	Statutorily permissible gross train weight	46000
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	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	3875.0
TD074	Slew radius, front	2910.0
TD075	Slew radius, rear	2212.0
TD068	Coupling length	7249.0

Heights		mm
TD033	Maximum external height, unladen	3389.0
TD082	Total transport height, unladen	3389.0
TD034	Maximum external height, laden	3291.0
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	-
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	1452.0
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TD052	Height of fifth-wheel coupling above ground, laden	1369.0
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Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0