

Vehicle description for: TGS 33.400 6x4 BB CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.400 6x4 BB CH
Emission class	EURO2
Engine family	D20
Engine output	294 kW
Battery gross capacity	0 kWh
Batteries number	0
Vehicle type	Vehicle type, platform truck and chassis (LK)
Body type	194 Fire service vehicle, rescue and equipment truck
Cab	Local transport cab NN
Main wheel distance	3900 mm
Overhang	2050 mm
Steering configuration	Right

Vertical Load

	National Registration	Technical Load
Gross weight	33,000 kg	33,000 kg
Front axle	9,000 kg	9,000 kg
Rear axle	13,000 kg	13,000 kg
Rear axle 2	13,000 kg	13,000 kg

Horizontal Load

	National Registration	Technical Load
Gross train weight	53,500 kg	53,500 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"/> Chassis	0P2U9
<input type="checkbox"/> Chassis class, heavy	0P2UC
<input type="checkbox"/> Destination: Ghana (GH)	0P3GJ
<input type="checkbox"/> Merchant tonnage 33 t	0P8LK
<input type="checkbox"/> Basic layout of vehicle, all-round rugged	0PGCV
<input type="checkbox"/> Frame type, normal height	0P2TS
<input type="checkbox"/> Vehicle type, platform truck and chassis (LK)	0P2UQ
<input type="checkbox"/> Right-hand-drive	0P3AT
<input type="checkbox"/> Right-hand traffic	0P3F5
<input type="checkbox"/> Vehicle documents in English	0P2L7
<input type="checkbox"/> Labelling in English	0P8NM
<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, 110 km/h, electronic, engine speed regulation	0P2UE
<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"/> Without registration documentation, national	0P3B0
<input type="checkbox"/> Special confirmation, heavy load / municipal operation	0P3CK

Application scope / transport tasks

<input type="checkbox"/> Fire service/emergency services	0P6WN
<input type="checkbox"/> Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
<input type="checkbox"/> 194 Fire service vehicle, rescue and equipment truck	0P2RL
<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"/> 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"/> 9,000 kg permitted load on front axle, nat. appr.	0P5KX
<input type="checkbox"/> 9,000 kg permitted load on front axle, tech.	0P5LR
<input type="checkbox"/> 9,000 kg permitted load on front axle, tech. Plus	0P8EA
<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"/> 53,500 kg permitted gross train weight, national registration	0PBJD
<input type="checkbox"/> 53,500 kg permissible gross train weight TechH.	0PBWS
<input type="checkbox"/> 53,500 kg permitted gross train weight, Tech. Plus	0PBPH8
<input type="checkbox"/> 0kN D value	0P8XD

Notification texts

<input type="checkbox"/> Increased. Wear and reduction in service life of propshafts, regular checks necessary	0PJRU
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Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/> Main wheelbase, 3,900 mm	0P2ZK
<input type="checkbox"/> Wheelbase between rear axles, 1,400 mm	0P3BX
<input type="checkbox"/> Frame overhang, rear, 2,050 mm	0P3DJ
<input type="checkbox"/> Main frame side member thickness, 9.5 mm	0P0Y7
<input type="checkbox"/> Vehicle rear, straight end of frame	0P0XT

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

Battery cases, batteries, alternator

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

Tanks and fuel line

<input type="checkbox"/> Guard plate for tanks	0P1DL
<input type="checkbox"/> 300 l objem palivovej nádrže, vpravo	0P4E8
<input type="checkbox"/> Fuel tank, right, steel	0P4GN
<input type="checkbox"/> Tank cross-section, right, low	0P4HF
<input type="checkbox"/> Fuel tank cap, lockable for master key system	0P4H5
<input type="checkbox"/> Fuel pre-filter position on the battery box	0PIW9

Frame attachments

<input type="checkbox"/> Without underride protection, front	0P1FM
<input type="checkbox"/> Without working platform	0P0VH
<input type="checkbox"/> Without underride protection, side	0P1FG
<input type="checkbox"/> Final cross member, with hole pattern 160 x 100 mm	0P1SB
<input type="checkbox"/> Underride protection, rear, round	0P1FD
<input type="checkbox"/> Wheel chock, two units, without retaining device, delivered loose	0P6WX
<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, pneumatically controlled	0P0AB
<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 EVB high-performance engine brake	0P0BV
<input type="checkbox"/> Disc brakes on front axle	0P119
<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"/> MAN EasyStart immobiliser	0P1TF

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 D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2	0P6BR
<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"/> Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/> Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
<input type="checkbox"/> Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/> Engine cooler, normal length	0P4XX
<input type="checkbox"/> Radiator protection, lower	0P1XE
<input type="checkbox"/> Front radiator protection, grille	0P1VP
<input type="checkbox"/> Engine oil dipstick	0P0B5
<input type="checkbox"/> Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/> Antifreeze, down to -32 °C	0P0AK

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 Manoeuvre driving program, manoeuvring feature	0P0FI
<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

Wheels, tyres

<input type="checkbox"/> Required tyre speed index K	0PFW3
<input type="checkbox"/> Front axle tyres optionally 385/65R22.5 Steering-Road+Offroad TL (160 K)	0PEWJ
<input type="checkbox"/> Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/> Rim size, front axle, 10-hole, 11.75x22.5	0P0NB
<input type="checkbox"/> Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/> Rear axle tyres optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PDRX
<input type="checkbox"/> Rim type, rear axle, steel, single-part	0P0OO
<input type="checkbox"/> Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
<input type="checkbox"/> Tyres for 2nd rear axle optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)	0PEA2
<input type="checkbox"/> Rim type, 2nd rear axle, steel, single-part	0P0PA
<input type="checkbox"/> Rim size, 2nd rear axle, 10-hole, 9.00x22.5	0P0O7
<input type="checkbox"/> Tyre inflation hose, 10 m, with pressure gauge	0P1U9

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, cranked, steered, not liftable	0P5EV
<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 mat on mudguard, rear axle, longer at bottom	0P1KK
<input type="checkbox"/> 2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIVD
<input type="checkbox"/> Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/> Mudguard, 2nd rear axle, removable upper shell	0P1B3
<input type="checkbox"/> Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
<input type="checkbox"/> Axle ratio, $i = 4.00$	0P0D2
<input type="checkbox"/> Differential locks on driven rear axles	0P0DI
<input type="checkbox"/> Without differential locks, front axles	0P0DL
<input type="checkbox"/> Mudguard enlargement	0P1W5

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, 13,000 kg	0P5BV
<input type="checkbox"/> Spring load-bearing capacity of 2nd rear axle, 13,000 kg	0P5C7
<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"/> Local transport cab NN	0P2DL
<input type="checkbox"/> Cab mount, Basic	0P1V8
<input type="checkbox"/> Cab tilt mechanism, manual	0P1V6
<input type="checkbox"/> No tilting roof/sliding roof	0P1VY
<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"/> Ulaz u vozilo, pomicna stepenica	0P1V0
<input type="checkbox"/> Central locking, no remote control	0P1WS
<input type="checkbox"/> Vehicle key, 2 units	0P3JT
<input type="checkbox"/> No door extension	0P1WV
<input type="checkbox"/> Door labelling, according to 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

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

<input type="checkbox"/> Without light and headlight package	0PKWU
<input type="checkbox"/> Front headlights, H7	0P1ZN
<input type="checkbox"/> Stone protection guard for front headlights, wide and fine mesh	0PICD

- Daytime driving lights, LED

0P2BP



- Turn signal lights, sides, bulb 0P1Z6
- Headlight beam regulator, manual 0P2AC
- Driving-light control, manual 0P1ZF
- Contour lights, bulb, 2 units 0P2BT
- Horn, two-tone, electrical 0P1W1
- Preparation for revolving beacons (wiring) 0P2BF
- 2 revolving beacons on cab roof, 1 right and 1 left 0P2B3
- Preparation for loading area lighting 0P2A5
- Without revolving beacons at the rear of the vehicle 0PJRO

Mirrors and mirror replacements

- Without mirror package 0PKWV
- Exterior rear-view mirror, mechanically adjustable 0P2CC
- Kerb mirror, left, mechanically adjustable 0P2CE
- 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
- Without driver's seat package 0PKXV
- Comfort driver's seat, air-sprung 0P2P2
- Without co-driver's seat package 0PKXU
- Co-driver's seat, not sprung, length, height and backrest adjustment 0P2OP
- Middle seat, folding backrest, 2-point seatbelt 0P2PG
- 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

- Instrumentation, Basic km/h

0P3L3



- Tachograph Simulation Unit (TSU), instead of tachograph
- Tachograph, calibrated
- Socket, cab centre, 2 units, 12 V and 24 V
- Plug-in ashtray, instrument panel in middle section, 1 unit
- Cigarette lighter
- Single DIN slots, 4 units, roof space, front
- Without storage tray next to seat

0P2KY

0P2KG

0P2HX

0P2FO

0P2IH

0P2FJ

0PJRS

Cab air-conditioning system

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

0P2NU

0P2O7

Bunk area

- Without bunk area

0PKFY

Cab interior

- Colour scheme for interior styling, dark
- Interior styling analogous to colour scheme
- Without driver's workplace package, Comfort
- Windscreen roller blind, internal
- Interior light, reading light (driver's side)
- Interior light, central
- Reading light, 1 unit, driver's side
- Entry lighting
- Entry handles, standard
- Door interior cladding, washable
- Without stowage and storage space package
- Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides
- Storage, instrument panel in middle section, open
- Grab handle, above door, internal, 2 units, 1 right and 1 left

0P2I6

0PGBT

0PKXT

0P2FE

0PKMY

0PHA6

0P2IQ

0P2IO

0PHPK

0P2IA

0PKXS

0P2F2

0P2HK

0P2G2

Accessories and tools

<input type="checkbox"/> Without accessories and tools package	0PKXA
<input type="checkbox"/> Vehicle toolkit	0P2TX
<input type="checkbox"/> First aid kit	0P3F3
<input type="checkbox"/> Warning triangle, 1 units	0P3FI
<input type="checkbox"/> Hazard warning light, 1 units, with continuous light function	0P3FF
<input type="checkbox"/> Jack, 12,000 kg	0P3F8
<input type="checkbox"/> Operator's manual in English, printed, additional	0P2JB

Intelligent Truck

Assistance systems

<input type="checkbox"/> Electronic Stability Program (ESP)	0P1TN
<input type="checkbox"/> Anti-slip control (ASR)	0P1T2
<input type="checkbox"/> Tempomat (cruise control, CC)	0P1TR
<input type="checkbox"/> Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
<input type="checkbox"/> Without advanced emergency braking system	0P1U5
<input type="checkbox"/> Without driving fitness detection system	0PHN5
<input type="checkbox"/> Without Front Detection	0PHNA
<input type="checkbox"/> Without traffic sign recognition	0PHNE
<input type="checkbox"/> Without Reversing Motion System	0PHNV
<input type="checkbox"/> Without distance warning system	0PKA0
<input type="checkbox"/> Without MAN SafeStop Assist	0PLB5

Infotainment (radio,...)

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

Bodies/interfaces

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

<input type="checkbox"/> Without trailer brake connection behind cab	0P1O3
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<input type="checkbox"/> No fifth-wheel coupling	0P1RJ
<input type="checkbox"/> Without sensing of the fifth-wheel coupling	0PHN7

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"/> 2-line trailer brake connection, end of frame, centre, standard coupling	0P1NZ
<input type="checkbox"/> Trailer socket, frame end, 24 V, 7-pin and 7-pin	0P1OU
<input type="checkbox"/> Trailer socket for anti-lock brake system (ABS), end of frame	0P1O4

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

<input type="checkbox"/> Compressed-air connection for body supply	0P0XE
<input type="checkbox"/> Preparation for engine start/stop facility, under front panel	0P0K8
<input type="checkbox"/> Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab	0P2NA
<input type="checkbox"/> Interface for vehicle data (FMS)	0P2J3

PTOs

<input type="checkbox"/> PTO, gearbox-dependent, type NH/1b, with flange, f=1.26, position approx. 2:30 o'clock	0P4QT
<input type="checkbox"/> PTO, gearbox-dependent, continuous operation	0P4VJ
<input type="checkbox"/> PTO, gearbox-dependent, shifttable	0P4X9
<input type="checkbox"/> Without fan wheel for PTO, gearbox-dependent	0P4VR
<input type="checkbox"/> Function parameters for PTO; gearbox-dependent, driving operation	0P4WP
<input type="checkbox"/> Sector-specific parameterisation for truck mixer (working speed control)	0P4X2

Towing, recovery and lashing

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

Paintwork, cab, top

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

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

Paintwork, chassis

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

Colour

<input type="checkbox"/> Top coating, cab	FLAME RED RAL 3000	N
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Technical data: TGS 33.400 6x4 BB CH / L26FAA04

Vehicle type: Vehicle type, platform truck and chassis (LK)	
Cab: Local transport cab NN	
Drive Type: 6x4	
Lengths	mm
TD071 Total length	9310.0
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	2050.0
TD072 Distance from first front axle to body	465.0
TD067 Distance to kingpin from front axle, nominal position	-
TD074 Slew radius, front	-
TD075 Slew radius, rear	-
TD068 Coupling length	8749.0
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
Heights	mm
TD033 Maximum external height, unladen	Error: 204
TD082 Total transport height, unladen	Error: 204
TD034 Maximum external height, laden	Error: 204
TD035 Frame height at theoretical rear wheelbase, unladen	1060.0
TD036 Frame height at theoretical rear wheelbase, laden	980.0
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	-
TD052 Height of fifth-wheel coupling above ground, laden	-
Circle dimensions	m
TD055 Track circle diameter	17.8
TD056 Wall-to-wall turning circle diameter	19.6

	Weights/loads	kg
TD026 Chassis weight with cab	Error: 204	
TD027 Chassis weight, front	---	
TD028 Chassis weight, rear	---	
TD029 Payload	---	
TD018 Statutorily permissible gross vehicle weight	33000	
TD025 Technically permissible gross vehicle weight	33000	
TD031 Statutorily permissible gross train weight	53500	
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.