

Vehicle description for: TGS 33.360 6x4 BB CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.360 6x4 BB CH
Vehicle type	Vehicle type, platform truck and chassis (LK)
Cab	Local transport cab NN
Main wheel distance	5100 mm
Overhang	2750 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load	
Gross weight	33,000 kg	33,000 kg	
Front axle	8,000 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	0 kg	0 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

	c characteristics Chassis	0P2U9
3	Chassis class, heavy	0P2UC
]	Destination: Bahrain (BH)	0P3FY
]	Merchant tonnage 33 t	0P8LK
	Basic layout of vehicle, all-round	0PGCU
	Frame type, medium-high	0P2TQ
	Vehicle type, platform truck and chassis (LK)	0P2UQ
1	Left-hand-drive	0P3AS
1	Right-hand traffic	0P3F5
1	Vehicle documents in Arabic	0P2L0
1	Labelling in English	0P8NM
	Signage in Arabic, additional	0P2JF
1	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE
2		
legi 1	Vehicle approval, N3 class	0P3JR
3	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
	Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	OPINC
	Height over cab, unloaded up to 4,000 mm	0PHA1
	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
2	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
	uments	
	Without registration documentation, national	0P3B0
	Special confirmation, heavy load / municipal operation	0P3CK
	ADR acceptance and TÜV (German technical inspectorate) certificate	0P3CN
ב	Dangerous goods equipment, in accordance with ADR type EXIII (EXII,FL,AT)	0P0YT
	ication scope / transport tasks	
]	Fluids/gases	0P6WD
	Increase of the tyre load capacity by 15% (for winter service supplement)	0P0UV
]	110 Tanker vehicle (fuel, combustibles, dangerous goods)	0P2R5
	Temperature range, vehicle deployment, warm country	0PHIB
ב	Case hardness of final drive Distribution	0P4F0
lori	zontal and vertical loads	
3	33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
1	33,000 kg permitted gross load, vertical, tech.	0P5UA
3	33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
3	8,000 kg permitted load on front axle, nat. appr.	0P5KT
	9,000 kg permitted load on front axle, tech.	0P5LR
3	9,000 kg permitted load on front axle, tech. 9,000 kg permitted load on front axle, tech. Plus	0P8EA



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
0kN D value	0P8XD

Chassis

Vehi	icle frame (wheelbase, overhang,)	
	Main wheelbase, 5,100 mm	0P3A4
	Wheelbase between rear axles, 1,400 mm	0P3BX
	Frame overhang, rear, 2,750 mm	0P3E7
	Main frame side member thickness, 9.5 mm	0P0Y7
	Vehicle rear, straight end of frame	0P0XT
Exh	aust 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
	ery cases, batteries, alternator	
	Battery, 12 V, 175 Ah, 2 units, maintenance free	0P0WA
	Alternator, Basic	0P1BV
	Medium battery box, 2 batteries	0P0WU
	Battery box, left	0P0WO
	Battery emergency stop switch	0P3JV
	Fuses	0P1V1
Tanl	ks and fuel line	
	Guard plate for tanks	0P1DL
	Fuel tank capacity 400 I, right	0P4ED
	Fuel tank, right, steel	0P4GN
	Tank cross-section, right, medium	0P4HE
	Fuel tank cap, lockable for master key system	0P4H5
Fran	ne attachments	
	Without underride protection, front	0P1FM
	Without working platform	0P0VH
	Fire skirt, vehicle for transporting hazardous goods	0P0YB
	Without underride protection, side	0P1FG
	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
	Underride protection, rear, round	0P1FD
	Wheel chock, 2 unit, with retaining device	0P1FQ
	Without body attachment brackets/thrust plates	0P0X6



Pneumatic brakes, compressed-air generation, brake system

	Air compressor, 1-cylinder, 360 ccm	0P0AF	
	Compressed-air treatment, pneumatically controlled	0P0AB	
	Steel compressed-air tank	0P0XH	
	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	
Light	s and acoustic signals on the chassis (rear lights,)		

Rear lights	0P2AQ
Stone protection, for rear lights, guard, wide mesh	0P2AT
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

	Diesel engine MAN D2066 LF07, 265kW (360 hp) output, 1,800 Nm torque, Euro 2	0P6BS
	Fuel filter, for fuels up to Cleanliness Class 21	0PHIH
	Fuel pre-filter, with oil separator/water trap	0P0AT
	Without torque reduction	0P0G5
	Ventilation, crankcase, open	0P8PN
	Anti-noise skirt, engine	0P2E7
	Fan control for start of cooling with low coolant temperature (e.g. hot country)	0P0K5
	Reduction of dust swirl through radiator fan	0P1YE
	Engine cooler, normal length	0P4XX
	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
	Service product level indicator and intake system vacuum	0P3KT
Gear	box, clutch	
	Manually operated gearbox, MAN 16.25 OD	0P5VL
	Gearbox for increased percentage of overrun during driving operation	0PGCL
	Manual gearbox operation, single-H, group/split switch	0P3KL



Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
Driveline propshaft, reinforced	0P0E2
Propshaft, 2nd rear axle, reinforced	0PGCF

Goodyear

Α

E

385/65R22,5 160 K

•1+

ENERG[†]

Α

В

C

73 dв))

ABC

576189

0,

C3

В

2020/740

Wheels, tyres

- Required tyre speed index G
- □ Front axle tyres Goodyear 385/65R22.5 OMNITRAC S Steering-S+G TL

Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC S
Tyre type identifier	576189
Tyre size designation	385/65R22.5
Load-capacity index	160
Load-capacity index (Load index for Dual	
mounting)	
Speed category symbol	к
Fuel efficiency class	c
Wet grip class	В
External rolling noise class	В
External rolling noise value	73 dB
Severe snow tyre	YES
Date of start of production	16/19
Date of end of production	-
Additional information	
Load-capacity index (Single load index for	158
Additional Service Description)	
Load-capacity index (Dual load index for	
Additional Service Description)	
Speed category symbol (for Additional Service Description)	L

Rim type, front axle, steel, single-part	0P0P0
Rim size, front axle, 10-hole, 11.75x22.5	0P0NB
Wheel nut cover ring, front axle	0P0PR

0PFWA

0PGYB



D Tyres for rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL

0PGFT



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual	150
mounting)	
Speed category symbol	к
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	В
External rolling noise value	75 dB
Severe snow tyre	YES
Date of start of production	42/18
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Addition	onal Service Description)
Load-capacity index (Dual load index for Addition	nal Service Description)
Speed category symbol (for Additional Service De	escription)

Rim type, rear axle, steel, single-part

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

0P0OO 0P0MU



Tyres for 2nd rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL

0PGG4



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	К
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	В
External rolling noise value	75 dB
Severe snow tyre	YES
Date of start of production	42/18
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Add	ditional Service Description)
Load-capacity index (Dual load index for Addi	tional Service Description)
Speed category symbol (for Additional Service	Pescription)

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 front axle tyres	0P0MH

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 Rear axle, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable 0P4ZM 0P1HN Twin tyre on rear axle Mudguard, rear axle, plastic half shells in front of rear axle 0P1AO 2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable 0P4Y7 Twin tyre on 2nd rear axle 0P1HW



0P1LA

0P1LH

0P6ZR

	Mudguard, plastic half shells, behind 2nd rear axle	0P1AX
	Splash guard mat on mudguard, 2nd rear axle	0P1XY
	Axle ratio, i = 4.00	0P0D2
	Differential locks on driven rear axles	0P0DI
	Without differential locks, front axles	0P0DL
	Mudguard enlargement	0P1W5
Axle o	ontrol 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, trapezoidal, steel	0P1J4
	Leaf-spring suspension on 2nd rear axle, trapezoidal, steel	0P1JN
	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, reinforced	0P1M6
	Shock absorbers on rear axle	0P1LQ
	Shock absorbers on 2nd rear axle	0P1M9
	Stabiliser, front axle	0P1LD

Stabiliser, rear axle

- □ Stabiliser, 2nd rear axle
- Wishbone

Cab

1	Local transport cab NN	0P2DL
1	Cab mount, Basic	0P1V8
1	Cab tilt mechanism, manual	0P1V6
1	No tilting roof/sliding roof	0P1VY
1	Bumper, steel, 3 pieces	0P1SG
1	Front step, integrated, with grab option	0P1VE
1	Windscreen, composite safety glass, tinted	0P1X0
1	Sunblind, in front of windscreen	0P1WK
1	Wiper system for windscreen	0P1WG
1	Wiper activation, manual	0P1UL
1	Step unit, hinged	0P1V0
1	Central locking, no remote control	0P1WS
1	Vehicle key, 2 units	0P3JT
1	No door extension	0P1WV
1	Door labelling, according to trade tonnage of vehicle	0P2DQ
1	Door windows, tinted	0P1WO
1	Door window, safety glass	0P1WM
]	Cab rear wall, no window	0P1VD
igh	s and acoustic signals on cab exterior (headlights, horn,)	
]	Front headlights, H7	0P1ZN
]	Stone protection for front headlights, guard, wide mesh	0P1ZT



	Daytime driving lights, H7	0P2BN
	Headlight beam regulator, manual	0P2AC
	Driving-light control, manual	0P1ZF
	Contour lights, bulb, 2 units	0P2BT
	Turn signal lights, sides, bulb	0P1Z6
	Horn, two-tone, electrical	0P1W1
	Revolving beacons, halogen, yellow, with function monitoring	0P2B9
	Revolving beacon on cab roof, left	0P2B1
	Spotlight, 1 unit, cab roof, left	0P1YK
	Spotlight, halogen, white	0P1YY
	Switch for spotlight/manoeuvring light	0P5U5
	Without revolving beacons at the rear of the vehicle	0PJRO
Mirro	ors and mirror replacements	
	Exterior rear-view mirror, electrically adjustable	0P2CA
	Mirror label, Arabic language	0P2CY
	Mirror housing, not painted	0P2CP
	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
	Kerb mirror, right, electrically adjustable	0P2CG
Seat	Seat covers, fabric, standard	0P2PQ
	Driver's seat, not sprung, length and backrest adjustment	0P2P9
		0P2OP
	Co-driver's seat, not sprung, length, height and backrest adjustment	0P20P 0P2NB
	Seat belt indicator, driver's side, acoustic and visual	UFZIND
Drive	er'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
	Analogue tachograph, for vehicles for transporting hazardous goods (ADR), CONTINENTAL	0P2KT
	Tachograph, calibrated	0P2KG
	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
	2 pull-out cup holders in instrument panel	0P2FA
	Single DIN slots, 4 units, roof space, front	0P2FJ
с ·		
Cab	air-conditioning system Air-conditioning system, manual	0P2NU
	Pre-separator (cyclone filter) for interior air intake	0P207
-		0F207
	interior	
	Colour scheme for interior styling, dark	0P2I6
	Interior styling analogous to colour scheme	0PGBT
	Windscreen roller blind, internal	0P2FE
	Interior light, central	0PHA6
	Reading light, 1 unit, driver's side	0P2IQ
	Entry lighting	0P2IO
	Door interior cladding, washable	0P2IA



	Storage, instrument panel in middle section, open	0P2HK
	2 storage compartments, cab rear wall, behind driver's and co-driver's side and net on cab rear wall	0PGB8
	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
	Entry handles, standard	0PHPK
Acce	ssories and tools	
	Fire extinguisher, 2 kg, 1 ea., rear area of cab, inside, in vehicle documentation language	0P2YE
	Jack, 25,000 kg	0P3F9
	Vehicle toolkit	0P2TX
	Warning triangle, 1 units	0P3FI
		00050
-	First aid kit	0P3F3

Intelligent Truck

	Tempomat (cruise control, CC)	0P1TR
3	Without advanced emergency braking system	0P1U5
nfot	ainment (radio,)	
	MMT infotainment system, Starter Basic	0P2M1
	MAN loudspeaker system	0P2MF
	No navigation map	0P2N2
	French additionally for display	0P2JT
	lies/interfaces	
Inter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,)	0P1O3
	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab	0P1O3 0P1RJ
nter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab No fifth-wheel coupling	
nter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab	
nter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab No fifth-wheel coupling faces to trailer (e.g. trailer coupling, brake connections,)	0P1RJ
nter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab No fifth-wheel coupling faces to trailer (e.g. trailer coupling, brake connections,) Towing coupling at final cross member, ROCKINGER SK5	0P1RJ 0P1MZ
	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab No fifth-wheel coupling faces to trailer (e.g. trailer coupling, brake connections,) Towing coupling at final cross member, ROCKINGER SK5 Towing coupling on final cross member	0P1RJ 0P1MZ 0P1SH

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

	Interface for data exchange with body (DIN), behind cab	0P2N8
	Interface for vehicle data (FMS)	0P2J3
	Tipper indicator, cab (symbols)	0P2M5
PTO	S	
	PTO, gearbox-dependent, type N221/10b, with flange, f=1.35/1.62, position approx. 4 o'clock	0P4S8
	PTO, gearbox-dependent, continuous operation	0P4VJ
	PTO, gearbox-dependent, shiftable	0P4X9
	Without fan wheel for PTO, gearbox-dependent	0P4VR



	Function parameters for PTO; gearbox-dependent, driving operation	0P4WP	
	PTO, PTO-dependent, type NL/1c, without flange, f=0.91/1.09, position approx. 3 o'clock	0P4TG	
	PTO, PTO-dependent, continuous operation	0P4VN	
	Power take-off, power take-off dependent, can be separately switched to the gearbox power take-off	0P4XD	
	Function parameters for PTO, PTO-dependent, driving operation	0P4WS	
	Sector-specific parameterisation, general	0P4X0	
Towing, recovery and lashing			
	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK	

Paintworks

Top coating, cab	0P6YB
aintwork, cab, bottom	
Textured coating, step units	0P6X9
Textured coating, mudguard, behind cab	0P6YG
Textured coating, bumper, steel	0P6YQ
aintwork, chassis	
Top coating, chassis	0P6YC
Top coating, rims, steel, white-aluminium	0P6YL

Colour

	Top coating, chassis	GRAPHITE BLACK RAL 9011	W
	Top coating, cab	PURE WHITE RAL 9010	Ν



Technical data: TGS 33.360 6x4 BB CH / L26EAA08

Vehicle type: Vehicle type, platform truck and chassis (LK)

Drive Type: 6x4mmLengthsmmTD071Total length11095.0TD063Front vehicle overhang1475.0TD057Wheelbase between front axles0TD058Wheelbase between leading axle and rear axle0TD059Wheelbase between rear axles1400TD060Wheelbase between rear axles1400TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0TD004Width included rearview mirror2981.0TD005Frame width at front945.0TD075Frame width at the rear765.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase, unladen1081.0		
TD071Total length11095.0TD063Front vehicle overhang1475.0TD057Wheelbase between front axles0TD058Wheelbase between leading axle and rear axle0TD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD010Frame width at front945.0TD078Frame width at the rear765.0TD078Frame width at the rear765.0TD033Maximum external height, unladen3420.0TD034Frame height at theoretical rear wheelbase, unladen11061.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD071Total length11095.0TD063Front vehicle overhang1475.0TD057Wheelbase between front axles0TD058Wheelbase between leading axle and rear axle0TD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD010Frame width at front945.0TD078Frame width at the rear765.0TD078Frame width at the rear765.0TD033Maximum external height, unladen3420.0TD034Frame height at theoretical rear wheelbase, unladen11061.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD057Wheelbase between front axles0TD058Wheelbase between leading axle and rear axle0TD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD068Coupling length10645.0WidthsmmTD009Width included rearview mirror2981.0TD010Width over cab2240.0FramemmTD009Frame width at front945.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD058Wheelbase between leading axle and rear axle0TD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD010Frame width at front945.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1076.0TD036Frame height at theoretical rear wheelbase,1081.0		
axleTD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD059Wheelbase between rear axles1400TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD060Wheelbase between rear axle and trailing axle0TD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD074Distance to kingpin from front axle, nominal position-TD075Slew radius, front-TD076Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD009FramemmTD009Frame width at front945.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1081.0		
axleTD064Rear frame overhang2750.0TD072Distance from first front axle to body465.0TD074Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame profile270 x 85x 9,5x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD072Distance from first front axle to body465.0TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD067Distance to kingpin from front axle, nominal position-TD074Slew radius, front-TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5Xx 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
positionTD074Slew radius, frontTD075Slew radius, rearTD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034TD035Frame height at theoretical rear wheelbase,unladenTD036Frame height at theoretical rear wheelbase,1081.0		
TD075Slew radius, rear-TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85HeightsmmTD033Maximum external height, unladen3420.0TD034Total transport height, unladen3420.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD068Coupling length10645.0WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Total transport height, unladen3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
WidthsmmTD008Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Total transport height, unladen3420.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase, 1081.01081.0		
TD008 TD001Width included rearview mirror2981.0TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD001Width over cab2240.0FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
FramemmTD009Frame width at front945.0TD010Frame width at the rear765.0TD078Frame profile270 x 85x 9,5x 9,5HeightsTD033Maximum external height, unladenTD034Total transport height, unladen3420.0TD035Frame height at theoretical rear wheelbase,1176.0unladenunladen1081.0		
TD009 TD010Frame width at front Frame width at the rear945.0TD010 TD078Frame width at the rear765.0TD078Frame profile270 x 85 x 9,5HeightsTD033 TD034Maximum external height, unladen3420.0TD034 TD034Total transport height, unladen3420.0TD035 TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD010 TD078Frame width at the rear765.0TD078Frame profile270 x 85 x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD082Total transport height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD078Frame profile270 x 85 x 9,5HeightsmmTD033Maximum external height, unladen3420.0TD082Total transport height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
Keights mm TD033 Maximum external height, unladen 3420.0 TD082 Total transport height, unladen 3420.0 TD034 Maximum external height, laden 3322.0 TD035 Frame height at theoretical rear wheelbase, unladen 1176.0 TD036 Frame height at theoretical rear wheelbase, 1081.0		
HeightsmmTD033Maximum external height, unladen3420.0TD082Total transport height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase,1081.0		
TD033Maximum external height, unladen3420.0TD082Total transport height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase, Frame height at theoretical rear wheelbase,1081.0		
TD082Total transport height, unladen3420.0TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase, 1081.01081.0		
TD034Maximum external height, laden3322.0TD035Frame height at theoretical rear wheelbase, unladen1176.0TD036Frame height at theoretical rear wheelbase, 1081.01081.0		
TD035 Frame height at theoretical rear wheelbase, unladen 1176.0 TD036 Frame height at theoretical rear wheelbase, 1081.0		
unladen 1081.0 TD036 Frame height at theoretical rear wheelbase, 1081.0		
TD036 Frame height at theoretical rear wheelbase, 1081.0		
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,		
TD052 Height of fifth-wheel coupling above ground, - laden		
Circle dimensions m		
TD055 Track circle diameter 21.3		
TD056 Wall-to-wall turning circle diameter 23.1		
Weights/loads kg		
TD026 Chassis weight with cab 9451.0		
TD027 Chassis weight, front 4912		
TD028 Chassis weight, rear 5061		
TD029 Payload 23027		

TD018	Statutorily permissible gross vehicle weight	33000
TD025	Technically permissible gross vehicle weight	33000
TD031	Statutorily permissible gross train weight	0
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.