

Vehicle description for: TGS 33.400 6x4 BB CH



Illustration can deviate

Vehicle standards

Product fami	ily	The new MAN Truck Generation
Model & Vari	iant	TGS 33.400 6x4 BB CH
Engine family	y	D20
Battery gross	s capacity	0 kWh
Vehicle type		Vehicle type, platform truck and chassis (LK)
Cab		Local transport cab NN
Main wheel d	listance	4500 mm
Overhang		2500 mm
Steering cont	figuration	Left

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	44,000 kg	45,000 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

	c characteristics Chassis	0P2U9
1	Chassis class, heavy	0P2UC
	Destination Togo (TG)	0PGB2
	Merchant tonnage 33 t	0P8LK
1	Basic layout of vehicle, all-round rugged	0PGCV
1	Frame type, medium-high	0P2TQ
3	Vehicle type, platform truck and chassis (LK)	0P2UQ
3	Left-hand-drive	0P3AS
3	Right-hand traffic	0P3F5
	Vehicle documents in English	0P2L7
	Labelling in English	0P8NM
3	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE
₹egi	stration	
	Vehicle approval, N3 class	0P3JR
	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
	Maximum vehicle noise level not defined	0P2YN
	Height over cab, unloaded up to 4,000 mm	0PHA1
	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
	uments	00000
	Without registration documentation, national	0P3B0
ב	Special confirmation, heavy load / municipal operation	0P3CK
	ication scope / transport tasks	
	Construction	0P6WH
	090 Crane body	0P2R2
	Temperature range, vehicle deployment, warm country	0PHIB
ב	Case hardness of final drive Distribution	0P4F0
	s, editions and packages	
	Special request paintwork	0PJTD
	Without Individual Lion package	0PJT1
loriz	zontal and vertical loads	
	33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
	33,000 kg permitted gross load, vertical, tech.	0P5UA
1	33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
3	9,000 kg permitted load on front axle, nat. appr.	0P5KX
]	9,000 kg permitted load on front axle, tech.	0P5LR
3	9,000 kg permitted load on front axle, tech. Plus	0P8EA
	13,000 kg permitted load on rear axle NatZu	0P5HC
3	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
	45,000 kg permissible gross train weight TechH.	0PBWF
	62,000 kg permitted gross train weight, Tech. Plus	0PBQG
	0kN D value	0P8XD
Notific	ation texts	
	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
	Note: Difference of more than 2% in FA/RA rolling circumference may lead to perceptible tension in the driveline.	0PHCX
	C Notific	 13,000 kg permitted load on 2nd rear axle, tech. Plus 44,000 kg permitted gross train weight, national registration 45,000 kg permissible gross train weight TechH. 62,000 kg permitted gross train weight, Tech. Plus 0kN D value Notification texts Note: With increased permissible gross weight, increase in wear of driveline and reduced

Chassis

Veh	icle frame (wheelbase, overhang,)	
	Main wheelbase, 4,500 mm	0P2ZW
	Wheelbase between rear axles, 1,400 mm	0P3BX
	Frame overhang, rear, 2,500 mm	0P3E1
	Main frame side member thickness, 9.5 mm	0P0Y7
	Vehicle rear, straight end of frame	0P0XT
Evh	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
D-#		
	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
_	Main battery switch, mechanical	0P0WF
_	Fuses	0P1V1
		0.101
Tan	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
	Fuel pre-filter position on the battery box	0PIW9
Frar	me attachments	
	Without underride protection, front	0P1FM
	Without working platform	0P0VH
	Without underride protection, side	0P1FG



Spare wheel, provisionally mounted	0P1GR
Final cross member, with hole pattern 160 x 100 mm	0P1SB
Underride protection, rear, round	0P1FD
Wheel chock, 1 unit, with retaining device	0P1FO
Without body attachment brackets/thrust plates	0P0X6

Pneumatic brakes, compressed-air generation, brake system

1 1100	analo brakos, compreseda an generalism, brako eyelem	
	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
	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
	MAN EasyStart immobiliser	0P1TF
Light	s and acoustic signals on the chassis (rear lights,)	
	Rear lights	0P2AQ
	Stone protection, for rear lights, guard, wide mesh	0P2AT

ц.	Stone protection, for rear lights, guard, wide mesh	UPZAT
	Acoust. Reversing warning system when reverse gear selected	0P3CD
	Light function test	0P2AD
	Side marker lights, LED	0P2BJ

Driveline/running gear

Engi	ne, radiator	
	Diesel engine MAN D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2	0P6BR
	Fuel filter, for fuels up to Cleanliness Class 25	0PHII
	Fuel pre-filter, with oil separator/water trap	0P0AT
	Without torque reduction	0P0G5
	Ventilation, crankcase, open	0P8PN
	Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
	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	0P0B5
	Warning message for engine coolant level, with advance warning	0P0KA
	Antifreeze, down to -32 °C	0P0AK

Gearbox, clutch

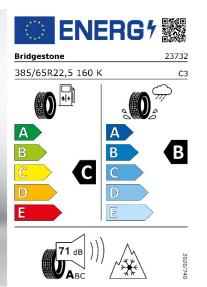


MAN TipMatic 12.28 OD	0P5VW
Gearbox for increased percentage of overrun during driving operation	0PGCL
MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
MAN Idle Speed Driving gearbox function	0P0ER
Rock-free gearbox function	0P0EV
MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
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

Wheels, tyres

Required tyre speed index G
 Front axle tyres Bridgestone 385/65R22.5 M-STEER 001 Steering-S+G TL





0PFWA 0PGXV



Product Information Sheet

Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-STEER 001
Fyre type identifier	23732
Fyre size designation	385/65 R22.5
_oad-capacity index	160
oad-capacity index (Load index for Dual mo	unting)
speed category symbol	К
Fuel efficiency class	С
Wet grip class	В
External rolling noise class	A
External rolling noise value	71 dB
Severe snow tyre	Yes
Date of start of production	23/20
Date of end of production	-
Additional information	
oad-capacity index (Single load index for Ad	ditional Service Description)
oad-capacity index (Dual load index for Add	itional Service Description)

- Rim type, front axle, steel, single-part
- Rim size, front axle, 10-hole, 11.75x22.5
- Wheel nut cover ring, front axle
- Rear axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL



0P0P0 0P0NB 0P0PR 0PDSN

8697

Β

2020/740

 φ 0

Α В

C3



0P0OO

0P0MU

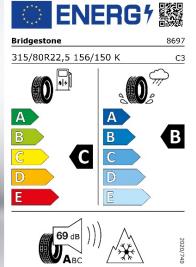
OPEAP

Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-STEER 001
Tyre type identifier	8697
Tyre size designation	315/80 R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	к
Fuel efficiency class	C
Wet grip class	В
External rolling noise class	Α
External rolling noise value	69 dB
Severe snow tyre	Yes
Date of start of production	14/16
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Addit	ional Service Description)
Load-capacity index (Dual load index for Addition	onal Service Description)
Speed category symbol (for Additional Service I	Description)

- □ Rim type, rear axle, steel, single-part
- Rim size, rear axle, 10-hole, 9.00x22.5
- Tyres for 2nd rear axle Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL







Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-STEER 001
Tyre type identifier	8697
Tyre size designation	315/80 R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	К
Fuel efficiency class	C
Wet grip class	В
External rolling noise class	A
External rolling noise value	69 dB
Severe snow tyre	Yes
Date of start of production	14/16
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Addi	tional Service Description)
Load-capacity index (Dual load index for Additi	ional Service Description)
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

Axle	S	
	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 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, plastic half shells in front of rear axle	0P1AO
	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, plastic half shells, behind 2nd rear axle, with transfer tarpaulin over both rear axles	0P1AY
	Splash guard mat on mudguard, 2nd rear axle	0P1XY
	Axle ratio, i = 4.33	0P0D6
	Differential locks on driven rear axles	0P0DI
	Without differential locks, front axles	0P0DL
	Mudguard enlargement	0P1W5

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	0P6ZR
Without trailer air suspension control	0PHN2

Cab

Cab	Cab and cab exterior			
	Local transport cab NN	0P2DL		
	Cab mount, Basic	0P1V8		
	Cab tilt mechanism, manual	0P1V6		
	No tilting roof/sliding roof	0P1VY		
	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 maximum technically permitted overall vehicle weight	0P2DO		
	Door windows, tinted	0P1WO		
	Door window, safety glass	0P1WM		
	Cab rear wall, no window	0P1VD		

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

Without light and headlight package	0PKWU	
Front headlights, H7	0P1ZN	
Stone protection guard for front headlights, wide and fine mesh	0PICD	
Daytime driving lights, H7	0P2BN	
Turn signal lights, sides, bulb	0P1Z6	
Headlight beam regulator, manual	0P2AC	
Driving-light control, manual	0P1ZF	
Contour lights, LED, 2 units	0P2BS	
Horn, two-tone, electrical	0P1W1	
Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD	
2 revolving beacons on cab roof, 1 right and 1 left	0P2B3	
Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM	
Preparation for spotlights	0PJPZ	
Switch for spotlight/manoeuvring light	0P5U5	
Without revolving beacons at the rear of the vehicle	0PJRO	



Mirrors and mirro	•	
Without n	nirror package	0PKWV
Exterior r	ear-view mirror, mechanically adjustable	0P2CC
Kerb mirr	or, right, mechanically adjustable	0P2CH
Front mire	ror, mechanical adjustment	0P2CJ
Mirror hor	using, not painted	0P2CP
Vehicle c	omponents, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
Seats		
Seat cove	ers, fabric, standard	0P2PQ
Without d	river's seat package	0PKXV
Comfort c	driver's seat, air-sprung	0P2P2
Without c	o-driver's seat package	0PKXU
Co-driver	's seat, not sprung, with storage box	0P2OO
Storage s	space, in seat bracket of co-driver's seat	0P2Q6
Driver's workpla	ce	
Multi-function	tion steering wheel, adjustable height and angle	0P2GD
Steering	wheel, with parking position	0P2GE
Steering I	lock	0P3JZ
Instrumer	ntation, Basic km/h	0P3L3
Tachogra	ph Simulation Unit (TSU), instead of tachograph	0P2KY
Tachogra	ph, calibrated	0P2KG
Stowage control pa	compartment, open with two USB sockets, 5 V, charging only, to the right of climate anel	0PGT7
2 pull-out	cup holders in instrument panel	0P2FA
Plug-in as	shtray, instrument panel in middle section, 1 unit	0P2FO
Cigarette	lighter	0P2IH
Single DI	N slots, 4 units, roof space, front	0P2FJ
Without s	torage tray next to seat	0PJRS
Cab air-conditior	ning system	
Air-condit	tioning system, manual	0P2NU
Bunk area		

	Without bunk area	0PKFY
Cab	interior	
	Colour scheme for interior styling, dark	0P2I6
	Interior styling analogous to colour scheme	0PGBT
	Without driver's workplace package, Comfort	0PKXT
	Windscreen roller blind, internal	0P2FE
	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
	Door interior cladding, washable	0P2IA
	Without stowage and storage space package	0PKXS



2 storage compartments, cab rear wall, behind driver's and co-driver's side and net on cab rear wall	0PGB8
Storage, instrument panel in middle section, open	0P2HK
Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

Without accessories and tools package	0PKXA	
Vehicle toolkit	0P2TX	
No warning triangle	0P3FH	
Jack, 12,000 kg	0P3F8	

Intelligent Truck

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
fotainment (radio,)	
MMT infotainment system, Starter Basic	0P2M1
MAN loudspeaker system	0P2MF
No navigation map	0P2N2
French additionally for display	0P2JT

Bodies/interfaces

Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,)						
	Without trailer brake connection behind cab	0P1O3				
	No fifth-wheel coupling	0P1RJ				
	Without sensing of the fifth-wheel coupling	0PHN7				
Inter	faces to trailer (e.g. trailer coupling, brake connections,)					
	Towing coupling at final cross member, ROCKINGER SK5	0P1MZ				
	Towing coupling on final cross member	0P1SH				
	2-line trailer brake connection, end of frame, centre, standard coupling	0P1NZ				
	Trailer socket, frame end, 24 V, 15-pin	0P10M				
	Trailer socket for anti-lock brake system (ABS), end of frame	0P1O4				
<u>Ex w</u>	Ex works bodies and interfaces to bodies (e.g. tipper indicator)					
	Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab	0P2NA				
	Interface for vehicle data (FMS)	0P2J3				



	PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position approx. 3:30 o'clock	0P6XM	
3	PTO, gearbox-dependent, for short-time operation less than 60 min	0P4VK	
	PTO, gearbox-dependent, shiftable	0P4X9	
3	Without fan wheel for PTO, gearbox-dependent	0P4VR	
3	Function parameters for PTO; gearbox-dependent, driving operation	0P4WP	
	Sector-specific parameterisation, general	0P4X0	
Гow	ing, recovery and lashing		
	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK	
	Shackles, 2 units, front of vehicle	0P1S3	
Pai	ntworks		
Pair	twork, cab, top		
	Top coating, cab	0P6YB	
Pair	twork, cab, bottom		
	twork, cab, bottom Textured coating, step units	0P6X9	
		0P6X9 0P6YG	
	Textured coating, step units		
	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis	0P6YG 0P6YQ	
D D Pair	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel	0P6YG	
D D Pair	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis	0P6YG 0P6YQ	
D D Pair	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Without additional top coating on chassis	0P6YG 0P6YQ 0PJTK	
Pair	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel <u>twork, chassis</u> Without additional top coating on chassis Top coating, rims, steel, white-aluminium	0P6YG 0P6YQ 0PJTK	
Pair	Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Without additional top coating on chassis Top coating, rims, steel, white-aluminium Ititional operating equipment Eintrag in KFZ-Brief: Anhängelast 40.000kg bei Zgg. 59.000kg	0P6YG 0P6YQ 0PJTK 0P6YL	



Technical data: TGS 33.400 6x4 BB CH / L26EAA06

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

Cab: Lo	ocal transport cab NN	
	ype: 6x4	
Length	IS	mm
	Total length	10375.0
	Front vehicle overhang	1605.0
	Wheelbase between front axles	0
	Wheelbase between leading axle and rear	0
	axle	
TD059	Wheelbase between rear axles	1400
TD060	Wheelbase between rear axle and trailing	0
	axle	
TD064	Rear frame overhang	2500.0
TD072	Distance from first front axle to body	465.0
TD067	Distance to kingpin from front axle, nominal position	-
TD074	-	-
TD075	Slew radius, rear	-
TD068	Coupling length	9799.0
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
Height	S	mm
Height TD033	s Maximum external height, unladen	
TD033		mm
TD033 TD082	Maximum external height, unladen	mm 3309.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen	mm 3309.0 3309.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden	mm 3309.0 3309.0 3211.0
TD033 TD082 TD034 TD035	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase,	mm 3309.0 3309.0 3211.0
TD033 TD082 TD034 TD035 TD036	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden	mm 3309.0 3309.0 3211.0 1140.0
TD033 TD082 TD034 TD035 TD036 TD045	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046	Maximum external height, unladenTotal transport height, unladenMaximum external height, ladenFrame height at theoretical rear wheelbase, unladenFrame height at theoretical rear wheelbase, ladenRaising from driving position, front Lowering from driving position, front	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD046 TD047	Maximum external height, unladenTotal transport height, unladenMaximum external height, ladenFrame height at theoretical rear wheelbase,unladenFrame height at theoretical rear wheelbase,ladenRaising from driving position, frontLowering from driving position, frontRaising from driving position, rear	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048	Maximum external height, unladenTotal transport height, unladenMaximum external height, ladenFrame height at theoretical rear wheelbase, unladenFrame height at theoretical rear wheelbase, ladenRaising from driving position, frontLowering from driving position, frontRaising from driving position, rearLowering from driving position, rear	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD046 TD047	Maximum external height, unladenTotal transport height, unladenMaximum external height, ladenFrame height at theoretical rear wheelbase, unladenFrame height at theoretical rear wheelbase, ladenRaising from driving position, frontLowering from driving position, frontRaising from driving position, rearLowering from driving position, rear	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladenTotal transport height, unladenMaximum external height, ladenFrame height at theoretical rear wheelbase, unladenFrame height at theoretical rear wheelbase, ladenRaising from driving position, frontLowering from driving position, frontRaising from driving position, rearLowering from driving position, rearHeight of fifth-wheel coupling above ground,	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground,	mm 3309.0 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden	mm 3309.0 33109.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 -
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 Circle	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden Track circle diameter	mm 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle TD055 TD056	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, laden Height of fifth-wheel coupling above ground, laden Track circle diameter	mm 3309.0 33109.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1056.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle 1 TD055 TD056 Weight	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden Track circle diameter Wall-to-wall turning circle diameter	mm 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.10 0.0 0.10 0.10 0.10 0.10 0.10 0.10
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle (TD055 TD056 Weight TD026	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden Track circle diameter Wall-to-wall turning circle diameter ts/loads	mm 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.0 0.0 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.10 19.6
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle of TD055 TD056 Weight TD026 TD027	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden dimensions Track circle diameter Wall-to-wall turning circle diameter ts/loads Chassis weight with cab	mm 3309.0 3211.0 1140.0 1056.0 0.0 0.0 0.0 0.0 0.0 0.0 0.10 0.0 0.0 0.0 0.0 0.0 0.10 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle TD055 TD056 Weight TD026 TD027 TD028	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden Track circle diameter Wall-to-wall turning circle diameter ts/loads Chassis weight with cab Chassis weight, front	mm 3309.0 3211.0 1140.0 1056.0 0.0

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

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.