

Vehicle description for: TGS 33.400 6x6 BB CH



Illustration can deviate

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.400 6x6 BB CH
Engine family	D20
Battery gross capacity	0 kWh
Vehicle type	Vehicle type, platform truck and chassis (LK)
Cab	Local transport cab NN
Main wheel distance	4500 mm
Overhang	2500 mm
Steering configuration	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

Basio	c characteristics	
	Chassis	0P2U9
3	Chassis class, heavy	0P2UC
1	Destination Togo (TG)	0PGB2
1	Merchant tonnage 33 t	0P8LK
1	Basic layout of vehicle, all-round rugged	0PGCV
1	Frame type, high	0P2TP
]	Vehicle type, platform truck and chassis (LK)	0P2UQ
1	Left-hand-drive	0P3AS
1	Right-hand traffic	0P3F5
]	Vehicle documents in English	0P2L7
1	Labelling in English	0P8NM
1	Cab position 720 mm (distance from frame lower edge to cab floor)	0PHBF
Regi	stration	
]	Vehicle approval, N3G class	0P3JS
1	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
3	Maximum vehicle noise level not defined	0P2YN
1	Height over cab, unloaded up to 4,000 mm	0PHA1
1	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
)ocı	uments	
3	Without registration documentation, national	0P3B0
3	Special confirmation, heavy load / municipal operation	0P3CK
۱ppli	cation scope / transport tasks	
]	Construction	0P6WH
1	090 Crane body	0P2R2
]	Temperature range, vehicle deployment, warm country	0PHIB
1	Case hardness of final drive Distribution	0P4F0
ines	s, editions and packages	
3	Special request paintwork	0PJTD
3	Without Individual Lion package	0PJT1
loriz	contal and vertical loads	
1	33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
1	33,000 kg permitted gross load, vertical, tech.	0P5UA
1	33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
]	9,000 kg permitted load on front axle, nat. appr.	0P5KX
I	9,000 kg permitted load on front axle, tech.	0P5LR
1	9,000 kg permitted load on front axle, tech. Plus	0P8EA
1	13,000 kg permitted load on rear axle NatZu	0P5HC
]	13,000 kg permitted load on rear axle, tech.	0P5IO
1	13,000 kg permitted load on rear axle, tech. Plus	0P8BY
3	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
Notif	ication texts	
	Note: Restricted steerability with engaged differential lock on front axle	0PFZN
	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
	Note: Max. 55,000 kg tech. permitted gross weight with engaged off-road reduction ratio in transfer case	0PFZT
	Note: Difference of more than 2% in FA/RA rolling circumference may lead to perceptible tension in the driveline.	0PHCX
	Without note (propshaft wear)	0PJRV
Cha	ssis	
Vehi	cle 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
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
Batte	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
Tank	ss and fuel line	
	Guard plate for tanks	0P1DL
	Fuel tank capacity 400 l, 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
Fran	ne attachments	
	Without underride protection, front	0P1FM



	Without working platform	0P0VH
	Without working platform	0P1FG
	Without underride protection, side	
	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
Door	matic hydron compressed air constraint hydronyatam	
Prieu	matic 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
_	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
_	MAN EasyStart immobiliser	0P1TF
	IVIAN LasyStatt IIIIII IODIIISEI	OF III
Liaht	s and acoustic signals on the chassis (rear lights,)	
	Rear lights	0P2AQ
	Stone protection, for rear lights, guard, wide mesh	0P2AT
	Acoust. Reversing warning system when reverse gear selected	0P3CD
	Light function test	0P2AD
	Side marker lights, LED	0P2BJ
Driv	eline/running gear	
_		
	ne, radiator	ODCDD
_	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	
Transfer case MAN G252 with on-road and off-road gear	0P4XL	
Transfer case lock management, electronic (VSM)	0P0FU	
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	

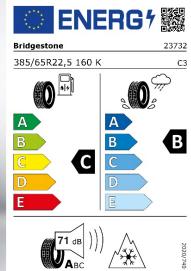
Wheels, tyres

Required tyre speed index G

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

0PFWA 0PGXV







Product Information Sheet

Delegated Regulation (EU) 2020/740 Supplier name or trademark BRIDGESTONE Commercial name or trade designation M-STEER 001 Tyre type identifier 23732 Tyre size designation 385/65 R22.5 Load-capacity index 160 Load-capacity index (Load index for Dual mounting) Speed category symbol Fuel efficiency class Wet grip class External rolling noise class External rolling noise value 71 dB Severe snow tyre Yes Date of start of production 23/20 Date of end of production Additional information Load-capacity index (Single load index for Additional Service Description) Load-capacity index (Dual load index for Additional Service Description) Speed category symbol (for Additional 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





0P000

0P0MU

0PEAP

Product Information Sheet

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

ENERG[†] Bridgestone 315/80R22,5 156/150 K



Product Information Sheet

Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel

Spring load-bearing capacity front axle 9,500 kg

Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel

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	150		
mounting)			
Speed category symbol	К		
Fuel efficiency class	С		
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 Additional Service Description)			
Load-capacity index (Dual load index 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		
]	6x6	0P3BD
3	Steering ratio, indirect	0P1JY
3	Steering oil tank with electrical measuring sensor	0P1JV
1	Front axle, 9,000 kg, planetary axle without drive shaft, straight, steered, not liftable	0P5ES
1	Front axle as planetary axle, driven, engageable	0P1GY
1	Mudguard, front axle	0P1AT
]	Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable	0PIY1
1	Twin tyre on rear axle	0P1HN
1	Mudguard, rear axle, plastic half shells in front of rear axle	0P1AO
1	2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIVD
1	Twin tyre on 2nd rear axle	0P1HW
1	Mudguard, plastic half shells, behind 2nd rear axle, with transfer tarpaulin over both rear axles	0P1AY
1	Splash guard mat on mudguard, 2nd rear axle	0P1XY
1	Axle ratio, i = 4.33	0P0D6
1	Differential locks on driven rear axles	0P0DI
1	Differential locks on driven front axles	0P0DK
1	Warning buzzer when front axle locks are engaged	0P0DQ
l	Mudguard enlargement	0P1W5
xle	control system and suspension	
3	Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
3	Leaf-spring suspension on front axle, parabolic, 3-leaf, steel	0P1JE

0P1J2

0P1JL

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 a	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			
Liahts	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
Mirro	ors and mirror replacements	
	Without mirror package	0PKWV
	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
Seat □	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, with storage box	0P2OO
_	Storage space, in seat bracket of co-driver's seat	0P2Q6
_	Clorage space, in seat bracket or co-driver's seat	01 200
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
	Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY
	Tachograph, calibrated	0P2KG
	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
	2 pull-out cup holders in instrument panel	0P2FA
	Plug-in ashtray, instrument panel in middle section, 1 unit	0P2FO
	Cigarette lighter	0P2IH
	Single DIN slots, 4 units, roof space, front	0P2FJ
	Without storage tray next to seat	0PJRS
Cah	air-conditioning system	
	Air-conditioning system, manual	0P2NU
.		
Buni	K area Without bunk area	0PKFY
Ü	Without bulk alea	OF IXE I
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	0PGB8
	wall	
	Storage, instrument panel in middle section, open	0P2HK
	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
A	and the self-trade	
Acce	essories and tools Without accessories and tools package	0PKXA
	Vehicle toolkit	0P2TX
_	No warning triangle	0P3FH
		0P3F8
	Jack, 12,000 kg	UP3F6
Inte	lligent Truck	
۸ :		
ASSI	stance systems 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 Without Front Detection	
		0PHNA 0PHNE
_	Without traffic sign recognition	
_	Without Reversing Motion System	0PHNV
	Without distance warning system	0PKA0
	Without MAN SafeStop Assist	0PLB5
Infota	ainment (radio,)	
	MMT infotainment system, Starter Basic	0P2M1
	MAN loudspeaker system	0P2MF
	No navigation map	0P2N2
	French additionally for display	0P2JT
Bod	lies/interfaces	
Inter	faces 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
last -		
Inter	faces to trailer (e.g. trailer coupling, brake connections,) Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
	Towing coupling at final cross member, ROCKINGER SK5 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
Ex w	orks bodies and interfaces to bodies (e.g. tipper indicator)	
	Interface for data exch. with body (customer-specific control module) and engine intermediate	0P2NA
	speed control (ZDR), front area of cab	



	Interface for vehicle data (FMS)	0P2J3	
PTO	s		
	PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position approx.	3:30 o'clock 0P6XM	
	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	
	Function parameters for PTO; gearbox-dependent, driving operation	0P4WP	
	Sector-specific parameterisation, general	0P4X0	
Towi	ng, recovery and lashing		
	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK	
	Shackles, 2 units, front of vehicle	0P1S3	
Pair	ntworks		
Pain	twork, cab, top		
	Top coating, cab	0P6YB	
Pain	twork, cab, bottom		
	Textured coating, step units	0P6X9	
	Textured coating, mudguard, behind cab	0P6YG	
	Textured coating, bumper, steel	0P6YQ	
Pain	twork, chassis		
	Without additional top coating on chassis	0PJTK	
	Top coating, rims, steel, white-aluminium	0P6YL	
A .1.			
	itional operating equipment	714/004	
	Eintrag in KFZ-Brief: Anhängelast 40.000kg bei Zgg. 59.000kg	ZW001	
Cole	NII.		
		RE WHITE RAL 9010	N
	TOP Coaling, Cab	AL WITTE IVAL 3010	IN



Technical data: TGS 33.400 6x6 BB CH / L56EAA04

	type: Vehicle type, platform truck and chassis ocal transport cab NN	(LK)
	ype: 6x6	
Length		mm
	Total length	10375.0
	Front vehicle overhang	1605.0
	Wheelbase between front axles	0
	Wheelbase between leading axle and rear	
10000	axle	U
TD050	Wheelbase between rear axles	1400
	Wheelbase between rear axle and trailing	0
10000	axle	U
TD064	Rear frame overhang	2500.0
	Distance from first front axle to body	465.0
	Distance to kingpin from front axle, nominal	
	position	
TD074	- <u>'</u>	
TD075	Slew radius, rear	
	Coupling length	9799.0
Widths		mm
	Width included rearview mirror	2981.0
	Width nicided real view militor	2240.0
	Width over cab	
Frame	France 14th of food	
	Frame width at front	945.0
	Frame width at the rear	765.0
10078	Frame profile	270 x
Haiabt	•	85 x 9,5
Height		mm
TD033	Maximum external height, unladen	mm 3436.0
TD033 TD082	Maximum external height, unladen Total transport height, unladen	mm 3436.0 3436.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden	mm 3436.0 3436.0 3338.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase,	mm 3436.0 3436.0
TD033 TD082 TD034 TD035	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen	mm 3436.0 3436.0 3338.0 1195.0
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 3436.0 3436.0 3338.0
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, laden	mm 3436.0 3436.0 3338.0 1195.0
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 Raising from driving position, front	mm 3436.0 3436.0 3338.0 1195.0 1111.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046	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	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047	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	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048	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	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048	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,	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 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, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 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, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground,	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 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, 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,	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 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, 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	mm 3436.0 3436.0 31338.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052 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 dimensions Track circle diameter	mm 3436.0 3436.0 3338.0 1195.0 1111.0 0.0 0.0 0.0 0.0 m
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, 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 dimensions Track circle diameter Wall-to-wall turning circle diameter	mm 3436.0 3436.0 3138.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD055 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, 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 dimensions Track circle diameter Wall-to-wall turning circle diameter is/loads	mm 3436.0 3436.0 3138.0 1195.0 1111.0 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, 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 dimensions Track circle diameter Wall-to-wall turning circle diameter is/loads Chassis weight with cab	mm 3436.0 3436.0 3138.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 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, 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 dimensions Track circle diameter Wall-to-wall turning circle diameter is/loads Chassis weight with cab Chassis weight, front	mm 3436.0 3436.0 3436.0 1195.0 1111.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052 Circle 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, 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 dimensions Track circle diameter Wall-to-wall turning circle diameter is/loads Chassis weight with cab Chassis weight, front	mm 3436.0 3436.0 3138.0 1195.0 1111.0 0.0 0.0 0.0 0.0

TD018 Statutori	ly permissible gross vehicle weight	33000
TD025 Technica	ally permissible gross vehicle weight	33000
TD031 Statutori	ly permissible gross train weight	44000
TD032 Statutori	ly 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.