

# Vehicle description for: TGS 33.400 6x4 BB CH



Illustration can deviate

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.400 6x4 BB CH
 Vehicle type	Vehicle type, platform truck and chassis (LK)
Cab	Local transport cab NN
Main wheel distance	3900 mm
Overhang	2050 mm
Steering configuration	Left

### Vertical Load

	National Registration	Technical Load	
Gross weight	33,000 kg	33,000 kg	
Front axle	8,000 kg	8,000 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
	Chassis class, heavy	0P2UC
	Destination Togo (TG)	0PGB2
	Merchant tonnage 33 t	0P8LK
	Basic layout of vehicle, all-round rugged	OPGCV
	Frame type, medium-high	0P2TQ
1	Vehicle type, platform truck and chassis (LK)	0P2UQ
]	Left-hand-drive	0P3AS
]	Right-hand traffic	0P3F5
]	Vehicle documents in English	0P2L7
1	Labelling in English	0P8NM
	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE
	· · · · · · · · · · · · · · · · · · ·	
≀egi	stration	
]	Vehicle approval, N3 class	0P3JR
1	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
1	Maximum vehicle noise level not defined	0P2YN
1	Height over cab, unloaded up to 4,000 mm	0PHA1
1	Maximum vehicle width of 2,500 mm checked with respect to relevant cab components	0PIOH
3	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
נ	Maximum vehicle width of 2,500 mm checked with respect to relevant axles, rims, tyres, wheel trim	0PIOL
1	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
)ocı	Iments	
]	Without registration documentation, national	0P3B0
3	Special confirmation, heavy load / municipal operation	0P3CK
laq	ication scope / transport tasks	
]	Construction	0P6WH
1	090 Crane body	0P2R2
1	Temperature range, vehicle deployment, warm country	0PHIB
1	Case hardness of final drive Distribution	0P4F0
loriz	zontal and vertical loads	
]	33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
1	33,000 kg permitted gross load, vertical, tech.	0P5UA
	33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
	8,000 kg permitted load on front axle, nat. appr.	0P5KT
1	o,000 kg permilled load off for akie, flat. appr.	
ב ב	8,000 kg permitted load on front axle, fact. appr.	0P5LN

□ 8,000 kg permitted load on front axle, tech. Plus

13,000 kg permitted load on rear axle NatZu
13,000 kg permitted load on rear axle, tech.

□ 13,000 kg permitted load on rear axle, tech. Plus

13,000 kg permitted load on 2nd rear axle NatZu

0P8D4

0P5HC

0P5IO

0P8BY

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

#### Notification texts

Note: With increased permissible gross weight, increase in wear of driveline and reduced 0PFZP service life

### Chassis

Vohio	le frame (wheelbase, overhang,)	
	Main wheelbase, 3.900 mm	0P2ZK
	Wheelbase between rear axles, 1,400 mm	0P3BX
	Frame overhang, rear, 2,050 mm	0P3DJ
	Main frame side member thickness, 9.5 mm	0P0Y7
	Vehicle rear, straight end of frame	0P0XT
Exhau	ust system, air intake	
	Exhaust silencer, side, left	0P1BG
	Exhaust tailpipe, towards rear	0P1BQ
	Air intake, behind cab, raised	0P0AY
Batter	ry 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
Tanks	s and fuel line	
	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
Frame	e attachments	
	Without underride protection, front	0P1FM
	Without working platform	0P0VH
	Without underride protection, side	0P1FG
	Spare wheel hoist on left side, in front of rear axle	0P0XO
	Hoist for spare wheel	0P0VN
3	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

File			
	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	
	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	
Ligh	ts and acoustic signals on the chassis (rear lights,)		
	Rear lights	0P2AQ	
	Acoust. Reversing warning system when reverse gear selected	0P3CD	
	Light function test	0P2AD	
	Side marker lights, LED	0P2BJ	

### Driveline/running gear

Engine, radiator

9		
	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	
	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA	
	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI	
	Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW	



- Driveline propshaft, reinforced
- Propshaft, 2nd rear axle, reinforced

### Wheels, tyres

- Required tyre speed index G
- Front axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL



### **Product Information Sheet**

Delegated Regulation	(EU) 2020/740
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5 5 1	
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	C
Wet grip class	В
External rolling noise class	А
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	tional Service Description)
Load-capacity index (Dual load index for Addition	onal Service Description)
Speed category symbol (for Additional Service I	Description)

Rim type, front axle, steel, single-part	0P0P0
Rim size, front axle, 10-hole, 9.00x22.5	0P0NI
Wheel nut cover ring, front axle	0P0PR

0PFWA

0P0E2

0PGCF

**0PEYF** 



Rear axle tyres Bridgestone 315/80R22.5 M-DRIVE 001 Drive-S+G TL

0PDT9



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Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-DRIVE 001
Tyre type identifier	8691
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	D
Wet grip class	В
External rolling noise class	A
External rolling noise value	72 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 Additic	nal Service Description)
Speed category symbol (for Additional Service D	Description)

Rim type, rear axle, steel, single-part

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

0P0OO 0P0MU



Tyres for 2nd rear axle Bridgestone 315/80R22.5 M-DRIVE 001 Drive-Road+Offroad TL

0PEB9



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Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-DRIVE 001
Tyre type identifier	8691
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	D
Wet grip class	В
External rolling noise class	A
External rolling noise value	72 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 Add	litional Service Description)
Load-capacity index (Dual load index for Addit	tional Service Description)
Speed category symbol (for Additional Service	e 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

ANIC		
	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
	Twin tyre on rear axle	0P1HN
	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



Mudguard, plastic half shells, behind 2nd rear axle, with transfer tarpaulin over both rear axles	0P1AY
Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
Axle ratio, i = 4.00	0P0D2
Differential locks on driven rear axles	0P0DI
Without differential locks, front axles	0P0DL

### Axle control system and suspension

Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
Leaf-spring suspension on front axle, parabolic, 3-leaf, steel	0P1JE
Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel	0P1J2
Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL
Spring load-bearing capacity front axle 9,500 kg	0P5C4
Spring load-bearing capacity of rear axle, 13,000 kg	0P5BV
Spring load-bearing capacity of 2nd rear axle, 13,000 kg	0P5C7
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

### 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
	ts and acoustic signals on cab exterior (headlights, horn,) Front headlights, H7 Stone protection guard for front headlights, wide and fine mesh Daytime driving lights, H7 Headlight beam regulator, manual Driving-light control, manual Contour lights, LED, 2 units Turn signal lights, sides, bulb Horn, two-tone, electrical Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) 2 revolving beacons on cab roof, 1 right and 1 left Spotlights, 2 units, cab roof, 1 right and 1 left Spotlight, halogen, white Switch for spotlight/manoeuvring light	0P1ZN 0PICD 0P2BN 0P2AC 0P1ZF 0P2BS 0P1Z6 0P1W1 0P2BD 0P2BD 0P2B3 0P1YM 0P1YY 0P5U5
	Switch for spotlight/manoeuvring light	0P5U5
Mirro	ors and mirror replacements	
	Exterior rear-view mirror, mechanically adjustable	0P2CC
	Mirror housing, not painted	0P2CP
	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
	Kerb mirror, right, mechanically adjustable	0P2CH
	Front mirror, mechanical adjustment	0P2CJ
Seat	s	
	Seat covers, fabric, standard	0P2PQ



C	Comfort driver's seat, air-sprung	0P2P2	
C	Co-driver's seat, not sprung, with storage box	0P2OO	
C	Storage space, in seat bracket of co-driver's seat	0P2Q6	
	Driver's workplace		
C	Multi-function steering wheel, adjustable height and angle	0P2GD	
C	Steering wheel, with parking position	0P2GE	
C	Steering lock	0P3JZ	
C	Instrumentation, Basic km/h	0P3L3	
C	Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY	
C	Tachograph, calibrated	0P2KG	
C	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7	
C	2 pull-out cup holders in instrument panel	0P2FA	
C	Plug-in ashtray, instrument panel in middle section, 1 unit	0P2FO	
C	Cigarette lighter	0P2IH	
C	Single DIN slots, 4 units, roof space, front	0P2FJ	
C	Cab air-conditioning system		
C	Air-conditioning system, manual	0P2NU	
0	Cab interior		
C	Colour scheme for interior styling, dark	0P2I6	
C	Interior styling analogous to colour scheme	0PGBT	
		00255	

	Windscreen roller blind, internal	0P2FE
	Interior light, central	0PHA6
	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

#### Accessories and tools

Jack, 12,000 kg	0P3F8
Vehicle toolkit	0P2TX
No warning triangle	0P3FH

### Intelligent Truck

	Tempomat (cruise control, CC)	0P1TR
	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
	Without advanced emergency braking system	0P1U5
Infot	ainment (radio,)	
	MMT infotainment system, Starter Basic	0P2M1
	MAN loudspeaker system	0P2MF



	No navigation map	0P2N2	
	French additionally for display	0P2JT	
Bodi	es/interfaces		
Interf	aces to semitrailer (e.g. fifth-wheel coupling, brake connection,)		
	Without trailer brake connection behind cab	0P1O3	
	No fifth-wheel coupling	0P1RJ	
Interf	aces 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	0P1OM	
	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 speed control (ZDR), front area of cab	0P2NA	
	Interface for vehicle data (FMS)	0P2J3	
PTO	8		
	PTO, gearbox-dependent, type NH/1c, without flange, f=1.26, position approx. 2:30 o'clock	0P4QU	
	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	
	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
Pair	twork, cab, bottom	
	Textured coating, step units	0P6X9
	Textured coating, mudguard, behind cab	0P6YG
	Textured coating, bumper, steel	0P6YQ
Pair	twork, chassis	
	Top coating, chassis	0P6YC
	Top coating, rims, steel, white-aluminium	0P6YL



### Additional operating equipment

Eintrag in KFZ-Brief: Anhängelast 40.000kg bei Zgg. 59.000kg

ZW001

### Colour

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



# Technical data: TGS 33.400 6x4 BB CH / L26EAA04

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

Cab: Local transport cab NN
Drive Type: 6x4
Lengths

Length	S	mm
TD071	Total length	9327.0
TD063	Front vehicle overhang	1607.0
TD057	Wheelbase between front axles	0
TD058	Wheelbase between leading axle and rear axle	0
TD059	Wheelbase between rear axles	1400
	Wheelbase between rear axle and trailing	0
	axle	
TD064	Rear frame overhang	2050.0
	Distance from first front axle to body	465.0
	Distance to kingpin from front axle, nominal	
12001	position	
TD074	Slew radius, front	
	Slew radius, rear	
	Coupling length	8745.0
Widths		mm
	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	6	
	5	mm
	Maximum external height, unladen	3306.0
TD033		
TD033 TD082	Maximum external height, unladen	3306.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen	3306.0 3306.0
TD033 TD082 TD034 TD035	Maximum external height, unladen     Total transport height, unladen     Maximum external height, laden     Frame height at theoretical rear wheelbase,	3306.0 3306.0 3208.0
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	3306.0 3306.0 3208.0 1136.0
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	3306.0 3306.0 3208.0 1136.0 1056.0
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	3306.0 3306.0 3208.0 1136.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 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, front Raising from driving position, rear	3306.0       3306.0       3208.0       1136.0       1056.0       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, rearLowering from driving position, rearHeight of fifth-wheel coupling above ground,	3306.0 3306.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 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     Lowering from driving position, rear     Height of fifth-wheel coupling above ground, unladen     Height of fifth-wheel coupling above ground,	3306.0 3306.0 3208.0 1136.0 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     Height of fifth-wheel coupling above ground, laden	3306.0       3306.0       3208.0       1136.0       1056.0       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       Circle of	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	3306.0 3306.0 3208.0 11136.0 0.0 0.0 0.0 0.0 - - - m
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     Height of fifth-wheel coupling above ground, laden     Track circle diameter	3306.0 3306.0 3208.0 1136.0 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 Height of fifth-wheel coupling above ground, laden Height of fifth-wheel coupling above ground, laden Maximum external Track circle diameter Wall-to-wall turning circle diameter	3306.0 3306.0 3208.0 1136.0 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       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 Height of fifth-wheel coupling above ground, laden Track circle diameter Wall-to-wall turning circle diameter ts/loads	3306.0 3306.0 3208.0 1136.0 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       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 Height of fifth-wheel coupling above ground, laden Height of fifth-wheel coupling above ground, laden Maximum external Track circle diameter Wall-to-wall turning circle diameter	3306.0 3306.0 3208.0 1136.0 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 of 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 <b>dimensions</b> Track circle diameter Wall-to-wall turning circle diameter <b>is/loads</b> Chassis weight with cab	3306.0 3306.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD047 TD048 TD051 TD052 <b>Circle</b> 0 TD055 TD056 <b>Weight</b> 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 Height of fifth-wheel coupling above ground, laden Track circle diameter Wall-to-wall turning circle diameter ts/loads	3306.0 3306.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

TD029	Payload	23703
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.