

Vehicle description for: TGS 41.400 8x4 BB CH



Illustration can deviate

Vel	hic	e	sta	nd	ar	ds

nuarus		
	Product family	The new MAN Truck Generation
	Model & Variant	TGS 41.400 8x4 BB CH
	Vehicle type	Vehicle type Tipper (KI)
	Cab	Local transport cab NN
	Main wheel distance	2505 mm
	Overhang	800 mm
	Steering configuration	Left

Vertical Load

	National Registration	Technical Load	
Gross weight	41,000 kg	41,000 kg	
Front axle	8,000 kg	8,000 kg	
Front axle 2	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	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

Basic	characteristics	
-	Chassis	0P2U9
3	Chassis class, heavy	0P2UC
1	Destination Togo (TG)	0PGB2
1	Merchant tonnage 41 t	0P8LN
1	Basic layout of vehicle, all-round rugged	0PGCV
1	Frame type, medium-high	0P2TQ
1	Vehicle type Tipper (KI)	0P2UN
1	Left-hand-drive	0P3AS
1	Right-hand traffic	0P3F5
1	Vehicle documents in English	0P2L7
1	Labelling in English	0P8NM
1	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE
≀egis	tration	
3	Vehicle approval, N3G class	0P3JS
1	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
1	Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
1	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
]	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
)ocui	ments	
1	Without registration documentation, national	0P3B0
3	Special confirmation, heavy load / municipal operation	0P3CK
Applic	cation scope / transport tasks	
]	Construction	0P6WH
]	Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
]	022 Tipper, rear	0P2QH
1	Temperature range, vehicle deployment, warm country	0PHIB
1	Case hardness of final drive Distribution	0P4F0
	ontal and vertical loads	
1	41,000 kg permitted gross load, vertical, nat. appr.	0P5RD
1	41,000 kg permitted gross load, vertical, tech.	0P5UY
1	41,000 kg permitted gross load, vertical, tech. Plus	0P8IN
1	8,000 kg permitted load on front axle, nat. appr.	0P5KT
l	8,000 kg permitted load on front axle, tech.	0P5LN
l	8,500 kg permitted load on front axle, tech. Plus	0P8D8
	8,000 kg permitted load on 2nd front axle NatZu	0P5F1
l	8,000 kg permitted load on 2nd front axle, tech.	0P5NM
1	8,500 kg permitted load on 2nd front axle, tech. Plus	0P7T0
1	13,000 kg permitted load on rear axle NatZu	0P5HC
1	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, tech.	0P5M9
	13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
	0kN D value	0P8XD
Cha	ssis	
Vehi	cle frame (wheelbase, overhang,) Main wheelbase, 2,505 mm	0P2YQ
	Wheelbase between front axles, 1,795 mm	0P3C1
	Wheelbase between rear axles, 1,400 mm	0P3BX
_	Frame overhang, rear, 800 mm	0P3EU
	Main frame side member thickness, 9.5 mm	0P0Y7
	Vehicle rear, straight end of frame	0P0XT
Exha	aust system, air intake	
	Exhaust silencer, side, right	0P1BH
	Exhaust tailpipe, towards middle of frame	0P1BT
	Air intake, behind cab, raised	0P0AY
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	ks and fuel line	
	Guard plate for tanks	0P1DL
	Fuel tank capacity 300 I, right	0P4E8
	Fuel tank, right, steel	0P4GN
	Tank cross-section, right, low	0P4HF
	Fuel tank cap, lockable	0P4H7
	ne attachments	05/5/
	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, one unit, without retaining device, delivered loose	0P6WW
	Body attachment bracket for tipper body, MEILLER, for vehicle chassis	0P0X3
Pneı	umatic 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
	MAN EVB high-performance engine brake	0P0BV
	Drum brakes on front axle	0P1IA
	Drum brakes on 2nd front axle	0P1IJ
	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
Lights	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
Drive	eline/running gear	
	Simoruming gear	
Engir	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, closed	0P8PM
	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	0P0B5
	Warning message for engine coolant level, with advance warning	0P0KA
	Antifreeze, down to -32 °C	0P0AK
Gear	box, 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 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
	Driveline propshaft, reinforced	0P0E2
	Propshaft, 2nd rear axle, reinforced	0PGCF



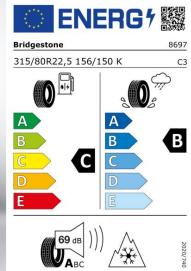
Wheels, tyres

Required tyre speed index J

Front axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL 0PEY

0PFW2 0PEYF





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 Load-capacity index (Load index for Dual 150 mounting) Speed category symbol Fuel efficiency class c Wet grip class External rolling noise class A External rolling noise value Severe snow tyre 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) Speed category symbol (for Additional Service Description)

□ Rim type, front axle, steel, single-part

□ Rim size, front axle, 10-hole, 9.00x22.5

0P0P0

0P0NI



0PFJ9

□ Tyres 2nd front axle Bridgestone 315/80R22.5 M-STEER 001 steer S+G TL

ENERGY 8697

Bridgestone 866
315/80R22,5 156/150 K

A
B
B
C
C
C



Product Information Sheet

Delegated Regulation (EU) 2020/740 BRIDGESTONE Supplier name or trademark Commercial name or trade designation M-STEER 001 Tyre type identifier 8697 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 В External rolling noise class
External rolling noise value A 69 dB Yes Severe snow tyre 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) Speed category symbol (for Additional Service Description)

Ε

- □ Rim type, 2nd front axle, steel, 1-part
- □ Rim size, 2nd front axle, 10-hole, 9.00x22.5

0P0PF

0P0OH



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

0PDT9



Product Information Sheet

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	K
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	itional Service Description)
Load-capacity index (Dual load index for Addit	ional 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

0P000

0P0MU



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

0PEB9

0P0PA



Product Information Sheet

Rim type, 2nd rear axle, steel, single-part

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

	3, -,,, - 3 - 1		
	Rim size, 2nd rear axle, 10-hole, 9.00x22.5	0P0O7	
	Spare wheel, in accordance with configuration for front axle tyres	0P0MH	
Axle	s		
	8x4	0P3BI	
	Steering ratio, standard	0P1JX	
	Steering oil tank with electrical measuring sensor	0P1JV	
	Front axle, 9,200 kg, not driven, straight, steered, not liftable	0P5EX	
	Mudguard, front axle	0P1AT	
	2nd front axle, 9,200 kg, not driven, straight, steered, not liftable	0P4ZH	
	Mudguard, 2nd front axle, removable upper shell	0P1B8	
	Splash guard flaps on mudguard, 2nd front axle	0P1Y2	
	Rear axle, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable	0P4ZM	
	Twin tyre on rear axle	0P1HN	



	Transfer mudguard, rear axle	0P1AQ
	2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y7
	Twin tyre on 2nd rear axle	0P1HW
	Transfer mudguard, 2nd rear axle	0P1B6
-	Axle ratio, i = 4.00	0P0D2
- [Differential locks on driven rear axles	0P0DI
۱	Nithout differential locks, front axles	0P0DL
□ [Emergency steering pump	0P1KO
Axle co	ntrol system and suspension	
-	Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
3 I	Leaf-spring suspension on front axle, parabolic, 4-leaf, steel	0P1JF
.	Leaf-spring suspension on 2nd front axle, parabolic, 4-leaf, steel	0P1JT
.	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 2nd front axle, 9,500 kg	0P5DF
. .	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 2nd front axle	0P1ME
]	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, reinforced	0P6ZS
Cab		
Cab an	d cab exterior	
Cab and	Local transport cab NN	0P2DL
Cab and	Local transport cab NN Cab mount, Basic	0P1V8
Cab and	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual	0P1V8 0P1V6
Cab and	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof	0P1V8 0P1V6 0P1VY
Cab and	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces	0P1V8 0P1V6 0P1VY 0P1SG
Cab and 1	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE
Cab and 1	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces	0P1V8 0P1V6 0P1VY 0P1SG
Cab and 1	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE
Cab and	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0
Cab and 1	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK
Cab and 1	Local transport cab NN Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG
Cab and	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen Wiper activation, manual	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG 0P1UL
Cab and Cab an	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen Wiper activation, manual Step unit, hinged	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG 0P1UL 0P1V0
Cab and	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen Wiper activation, manual Step unit, hinged Central locking, no remote control	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG 0P1UL 0P1V0 0P1WS
Cab and Cab an	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen Wiper activation, manual Step unit, hinged Central locking, no remote control Vehicle key, 2 units	0P1V8 0P1V6 0P1VY 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG 0P1UL 0P1V0 0P1WS 0P3JT
	Cab mount, Basic Cab tilt mechanism, manual No tilting roof/sliding roof Bumper, steel, 3 pieces Front step, integrated, with grab option Windscreen, composite safety glass, tinted Sunblind, in front of windscreen Wiper system for windscreen Wiper activation, manual Step unit, hinged Central locking, no remote control Wehicle key, 2 units No door extension	0P1V8 0P1V6 0P1V7 0P1SG 0P1VE 0P1X0 0P1WK 0P1WG 0P1UL 0P1V0 0P1WS 0P3JT 0P1WV



	Cab rear wall, no window	0P1VD
Light	s and acoustic signals on cab exterior (headlights, horn,)	
	Front headlights, H7	0P1ZN
	Stone protection guard for front headlights, wide and fine mesh	0PICD
_	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, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD
	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
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
		0P2P2
	Comfort driver's seat, air-sprung	
	Co-driver's seat, not sprung, with storage box	0P2OO
	Storage space, in seat bracket of co-driver's seat	0P2Q6
Drive	er's workplace	
	Steering wheel, adjustable height and angle	0P2GB
	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	0PGT7
_	control panel	0. 0
	Cigarette lighter	0P2IH
	Single DIN slots, 4 units, roof space, front	0P2FJ
<u>C</u> ab	air-conditioning system	
	Air-conditioning system, manual	0P2NU
	interior	
	Colour scheme for interior styling, dark	0P2I6
	Interior styling analogous to colour scheme	0PGBT
	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
	Storage, instrument panel in middle section, open	UP2HK



	Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides	0P2F2
	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
	Entry handles, standard	0PHPK
Acces	ssories and tools	
	Compressed-air connection, cab	0P2FL
	Jack, 12,000 kg	0P3F8
	Vehicle toolkit	0P2TX
	No warning triangle	0P3FH
Intel	igent Truck	
Accie	tance systems	
	Without advanced emergency braking system	0P1U5
	The second secon	
Infota	inment (radio,)	
	MMT infotainment system, Starter Basic	0P2M1
	MAN loudspeaker system	0P2MF
	No navigation map	0P2N2
	French additionally for display	0P2JT
Bodi	es/interfaces	
Interfa	aces to semitrailer (e.g. fifth-wheel coupling, brake connection,)	
	Without trailer brake connection behind cab	0P1O3
	No fifth-wheel coupling	0P1RJ
Interfa	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
	Without trailer brake connection at end of frame, centre	0P100
	Without trailer socket at frame end	0P1OW
	Without trailer socket for anti-lock brake system (ABS)	0P1O9
Ex wo	orks bodies and interfaces to bodies (e.g. tipper indicator)	
	Interface for data exchange with body (DIN), behind cab	0P2N8
	Tipper indicator, cab (symbols)	0P2M5
	Operating device for tipper hydraulics, cab	0P3KN
PTOS		00400
	PTO, gearbox-dependent, type NH/4c, without flange, f=0.88/1.14, position approx. 2:30 o'clock	0P4QS
	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
_		
Towir	ng, recovery and lashing	



Ν

□ Central coupling jaw, integrated in bumper/front cross member, with lock pin 0P1MK

Paintworks

Top coating, cab

Pain	twork, cab, top				
	Top coating, cab	0P6YB			
Pain	twork, cab, bottom				
	Textured coating, step units	0P6X9			
	Textured coating, mudguard, behind cab	0P6YG	0P6YG		
	Textured coating, bumper, steel	0P6YQ			
Pain	twork, chassis				
	Top coating, chassis	0P6YC			
	Top coating, rims, steel, white-aluminium	0P6YL			
Cole	our				
	Top coating, chassis	GRAPHITE BLACK RAL 9011	W		

PURE WHITE RAL 9010



Technical data: TGS 41.400 8x4 BB CH / L39EAA05

	type: Vehicle type Tipper (KI)					
Cab: Local transport cab NN						
Drive T	ype: 8x4					
Length	s	mm				
TD071	Total length	8345.0				
TD063	Front vehicle overhang	1475.0				
TD057	Wheelbase between front axles	1795				
TD058	Wheelbase between leading axle and rear axle	0				
TD059	Wheelbase between rear axles	1400				
TD060	Wheelbase between rear axle and trailing axle	0				
TD064	Rear frame overhang	800.0				
	Distance from first front axle to body	465.0				
	Distance to kingpin from front axle, nominal					
10001	position	_				
TD074						
	Slew radius, rear					
	Coupling length	7895.0				
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						
	S	mm				
		mm 3271.0				
TD033	Maximum external height, unladen Total transport height, unladen					
TD033 TD082	Maximum external height, unladen	3271.0				
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden	3271.0 3271.0				
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen	3271.0 3271.0 3208.0				
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,	3271.0 3271.0 3208.0				
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	3271.0 3271.0 3208.0 1136.0 1056.0				
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	3271.0 3271.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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,	3271.0 3271.0 3208.0 1136.0 1056.0 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,	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 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	3271.0 3271.0 3208.0 1136.0 1056.0 0.0 0.0 0.0				
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 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	3271.0 3271.0 3208.0 1136.0 1056.0 0.0 0.0 0.0 1.0 18.2 19.9 kg Error:				
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 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 Chassis weight with cab	3271.0 3271.0 3208.0 1136.0 1056.0 0.0 0.0 0.0 18.2 19.9 kg Error: 204				

TD018Statutorily permissible gross vehicle weight41000TD025Technically permissible gross vehicle weight41000TD031Statutorily permissible gross train weight0TD032Statutorily permissible trailer load0	TD029	Payload	30757
TD031 Statutorily permissible gross train weight 0	TD018	Statutorily permissible gross vehicle weight	41000
	TD025	Technically permissible gross vehicle weight	41000
TD032 Statutorily permissible trailer load 0	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.