

### Vehicle description for: TGS 33.440 6x4 BB SA



Illustration can deviate

#### Vehicle standards Product family The new MAN Truck Generation Model & Variant TGS 33.440 6x4 BB SA Emission class EURO2 Engine family D26 Engine output 324 kW 0 kWh Battery gross capacity 0 Batteries number Vehicle type Semitrailer tractor (SA) Vehicle type Body type 042 SZM Heavy-duty transport Cab TN cab: the flexible one (narrow, long, normal height) Main wheel distance 3600 mm 700 mm Overhang 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	64,000 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

	characteristics	
	Vehicle version for public service deployment	0P0H7
	Semitrailer tractor	0P2UA
	Chassis class, heavy	0P2UC
	Destination: Algeria (DZ)	0P3FQ
	Merchant tonnage 33 t	0P8LK
	Basic layout of vehicle, all-round	0PGCU
	Frame type, medium-high	0P2TQ
	Vehicle type Semitrailer tractor (SA)	0P2UR
	Left-hand-drive	0P3AS
	Right-hand traffic	0P3F5
	Vehicle documentation in French	0P2LA
	Labelling in French	0P8NN
I	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE
legist	ration	
1	Vehicle approval, N3 class	0P3JR
1	Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
1	Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
1	Height over cab, unloaded up to 4,000 mm	0PHA1
1	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
)ocun	nents	
1	Without registration documentation, national	0P3B0
1	Special confirmation, heavy load / municipal operation	0P3CK
pplic	ation scope / transport tasks	
1	Construction	0P6WH
	042 SZM Lloo u dub transport	
1	042 SZM Heavy-duty transport	0P2QN
	Temperature range, vehicle deployment, warm country	0P2QN 0PHIB
1		
] ] ] ines,	Temperature range, vehicle deployment, warm country	0PHIB 0P4F0
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I I I I I I I I I I	Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution editions and packages Special request paintwork Without Individual Lion package intal and vertical loads 33,000 kg permitted gross load, vertical, nat. appr. 33,000 kg permitted gross load, vertical, tech. 33,000 kg permitted gross load, vertical, tech. 33,000 kg permitted gross load, vertical, tech. Plus 8,000 kg permitted load on front axle, nat. appr.	0PHIB 0P4F0 0PJTD 0PJT1 0P5QP 0P5QA 0P5UA 0P8HZ 0P5KT
I I I I I I I I I I	Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution editions and packages Special request paintwork Without Individual Lion package intal and vertical loads 33,000 kg permitted gross load, vertical, nat. appr. 33,000 kg permitted gross load, vertical, tech. 33,000 kg permitted gross load, vertical, tech. 33,000 kg permitted gross load, vertical, tech. Plus 8,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech.	0PHIB 0P4F0 0PJTD 0PJT1 0P5QP 0P5UA 0P5UA 0P8HZ 0P5KT 0P5LN
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	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
	64,000 kg permissible gross train weight TechH.	0PBW1
	86,000 kg permitted gross train weight, Tech. Plus	0PBQ8
	148kN D value	0P8YB
	With the registered technical gross train weight, the maximum possible gradeability is 10 $\%$	0P9A2
Notifi	cation texts	
	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
	Note: The engine output must be expected to decline if the gross train weight is high and the vehicle is exposed to extreme conditions.	0PGB9
	Notice: Reduced front overhang angle due to long radiator	0PHPG
	Without note (propshaft wear)	0PJRV

#### Chassis

Vehicle frame (wheelbase, overhang,)				
	Main wheelbase, 3,600 mm	0P2ZD		
	Wheelbase between rear axles, 1,400 mm	0P3BX		
	Frame overhang, rear, 700 mm	0P3EQ		
	Main frame side member thickness, 9.5 mm	0P0Y7		
	Vehicle rear, angled end of frame	0P0XS		
	Semitrailer auxiliary frame	0P0XV		
Exha	ust 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		
Battery cases, batteries, alternator				
	2 batteries, 12 V, 180 Ah, long-life (EFB), maintenance free	0PGB1		
	Three-phase alternator 28 V, 120 A, 3,360 W, Longlife Eco	0P1BW		
	Medium battery box, 2 batteries	0P0WU		
	Battery box, left	0P0WO		
	Main battery switch, mechanical	0P0WF		
	Fuses	0P1V1		
	s and fuel line Fuel tank capacity 590 I, right	0P4EL		
	Fuel tank, right, aluminium	0P4GM		
	Tank cross-section, right, medium	0P4HE		
		0P4H5		
	Fuel tank cap, lockable for master key system Filter screen for fuel tank filler neck	0P4H5 0P1EM		
	Fuel pre-filter position on the battery box	0PIW9		



Fram	ne attachments	
	Underride protection, front	0P1FN
	Working platform, with step	0P0VE
	Underride protection, side, only left (e.g. for tankers)	0P1FI
	Spare wheel hoist on left side, in front of rear axle	0P0XO
	Hoist for spare wheel	0P0VN
	Final cross member, with hole pattern 160 x 100 mm	0P1SB
	Without underride protection, rear	0P1FB
	Wheel chock, 1 unit, with retaining device	0P1FO
	Without body attachment brackets/thrust plates	0P0X6
Pneu	imatic brakes, compressed-air generation, brake system	
	Air compressor, 1-cylinder, 360 ccm	0P0AF
	Compressed-air treatment, pneumatically controlled	0P0AB
	Compressed-air tank, steel, with elastic inserts beneath clamping straps	0P8KE
	Electronic brake system (EBS)	0P0BL
	Anti-lock braking system (ABS)	0P0BE

- □ Full brake assistant
- Without preparation for EBS Full control unit
- MAN EVB high-performance engine brake



Drum brakes on front axle	0P1IA
Drum brakes on rear axle	0P1I5
Drum brakes on 2nd rear axle	0P1IF
Parking brake control, next to driver's seat	0P3KH
Brake cylinder with parking brake for increased gross weight	0P8QF
Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
Anti-jackknifing brake, manual, can be operated next to driver's seat	0P0CJ

Lights and acoustic signals on the chassis (rear lights, ...)

Rear lights

0P2AQ

0P0CM

0PHPM

0P0BV



Emergency braking signal, hazard light activation, automatic



Acoust. Reversing warning system when reverse gear selected	0P3CD
Light function test	0P2AD
Side marker lights, LED	0P2BJ

#### Driveline/running gear

Engine, radiator

Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2	0P6BP
Fuel filter, for fuels up to Cleanliness Class 25	0PHII
Fuel pre-filter, with oil separator/water trap	0P0AT
Without torque reduction	0P0G5
Engine dry-air filter, with safety insert	0P0B8
Ventilation, crankcase, closed	0P8PM
Anti-noise skirt, engine	0P2E7
Engine radiator Visco fan, high cooling output	0P0H0
Reduction of dust swirl through radiator fan	0P1YE
Engine cooler, extended	0P4XY
Front radiator protection, grille	0P1VP
Engine oil dipstick and digital oil level gauge	0P0B6
Warning message for engine coolant level, with advance warning	0P0KA
Antifreeze, down to -32 °C	0P0AK
Cover for intercooler	0P1X4
Service product level indicator and intake system vacuum	0P3KT

Gearbox, clutch		
	Manually operated gearbox, MAN 16.25 OD	0P5VL
	Gearbox for increased percentage of overrun during driving operation	0PGCL
	Manual gearbox operation, single-H, group/split switch	0P3KL
	Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
	Main propshaft, 30,000 Nm functional limit torque	0PKZJ
	Propshafts with high-temperature grease, cannot be lubricated	0PKZN

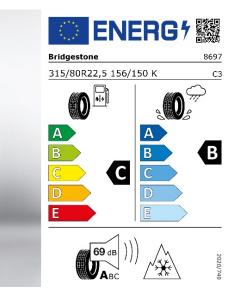
0P0CG



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

#### Wheels, tyres

- Required tyre speed index K
- Front axle tyres 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	150
mounting)	
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 Additio	nal Service Description)
Load-capacity index (Dual load index for Addition	al Service Description)
Speed category symbol (for Additional Service De	scription)

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

#### 0P0E2 0PGCF

0PFW3 0PEYF



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

0PDT9



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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	150
mounting)	
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 Additio	nal Service Description)
Load-capacity index (Dual load index for Addition	al Service Description)
Speed category symbol (for Additional Service De	scription)

□ 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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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	150
mounting)	
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 Addition	nal Service Description)
Load-capacity index (Dual load index for Addition	al Service Description)
Speed category symbol (for Additional Service De	escription)

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 2nd rear axle tyres	0P0MJ
Tyre inflation hose, 20 m, with pressure gauge	0P1UA
Centring sleeves for rim mounting	0PHZW

Axle	8		
	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	
	Splash guard mat on mudguard, front axle, longer at bottom	0P1XS	
	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, upper shell removable	0P1AM
	Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
	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, 2nd rear axle, removable upper shell	0P1B3
	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 o	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, reinforced	0P6ZS
Without air suspension control, trailer/semitrailer	0PHN2

#### Cab

TN cab: the flexible one (narrow, long, normal height)	0P2DF
Cab mount, Comfort	0P1V9
Cab tilt mechanism, manual	0P1V6
Roof spoiler, 600 mm adjustment range	0P1X7
Roof spoiler adjustment upon delivery, transport position	0P1XA
Tilting roof, mechanical	0P1VW
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 trade tonnage of vehicle	0P2DQ
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, LED	0P2BP
	Fog lights, H7	0P2AH
	Cornering light, H7	0P1YF
	Turn signal lights, sides, bulb	0P1Z6
	Headlight beam regulator, manual	0P2AC
	Driving-light control, manual	0P1ZF
	Contour lights, bulb, 2 units	0P2BT
	Horn, two-tone, electrical	0P1W1
	Preparation for revolving beacons (wiring)	0P2BF
	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
	Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM
	Spotlight, LED, white	0PJQA
	Switch for spotlight/manoeuvring light	0P5U5
	Without revolving beacons at the rear of the vehicle	0PJRO
Mirr	ors and mirror replacements	
	Without mirror package	0PKWV

_ L	vitnout mirror package	UPKWV	
C	Exterior rear-view mirror, electrically adjustable	0P2CA	
C	Kerb mirror, right, electrically adjustable	0P2CG	
C	Front mirror, mechanical adjustment	0P2CJ	
C	Mirror housing, not painted	0P2CP	
C	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT	

Seats		
	Seat covers, fabric, Comfort	0P2PO
	Without driver's seat package	0PKXV

Comfort driver's seat, air-sprung

0P2P2

(MAN)



Without co-driver's seat package     0PKXL	Driver's seat arm rests	0P2OE
	Without co-driver's seat package	0PKXU
Co-driver's seat, not sprung, length and backrest adjustment 0P200	Co-driver's seat, not sprung, length and backrest adjustment	0P2OQ
Indicator, seat belt, 1st row of seats, acoustic and visual 0P8L1	Indicator, seat belt, 1st row of seats, acoustic and visual	0P8L1

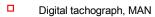
#### Driver's workplace

Multi-function steering wheel, adjustable height and angle



Steering wheel, with parking position	0P2GE
Steering lock	0P3JZ
Instrumentation, Basic km/h	0P3L3

0P2GD



0P2KR

	Tachograph, calibrated	0P2KG
	2 pull-out cup holders in instrument panel	0P2FA
	Cigarette lighter	0P2IH
	Long Haul control field, inside of driver's door, with door open operated externally, 4 function buttons	0P3KD
	Single DIN slots, 4 units, roof space, front	0P2FJ
	Without storage tray next to seat	0PJRS
<u>.</u>		
	air-conditioning system Air-conditioning system, manual	0P2NU
	Pre-separator (cyclone filter) for interior air intake	0P2O7
-		01 201
Bunl	<pre>carea</pre>	
	1 bunk, 110 mm mattress, with stowage facilities, sockets	0PKMP
	Bunk, bottom, with slatted support	0P2GX
	Fabric cover for bottom bunk	0P2I5
	Comfort bed mattress, bottom, 110 mm	0P2GK
	Tray, left, at bottom bunk	0P2EH
	Tray, right, at bottom bunk	0P2EN
	Reading light on swan neck, cab rear area, bottom, centre, 1 unit	0P2IV
	Cross-cab curtain, rear seats	0P2GP
	Storage box, rear, left, accessible from outside and inside with flap	0P2H2
	Storage box, rear, right, accessible from outside and inside with flap	0P2H6
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
 Interior light, reading light (driver's side)
 Interior light, central
 Reading light, 1 unit, driver's side
 OP2FE
 OPKMY
 OPHA6
 OP2IQ



Entry lighting	0P2IO
Entry handles, standard	0PHPK
All-round curtain	0P2GS
Door interior cladding, washable	0P2IA
Without stowage and storage space package	0PKXS
Stowage compartment, 1 unit, cab rear wall, at bottom bunk, with control panel	0P2EW
Storage, instrument panel in middle section, open	0P2HK
Storage compartment, below the bunk, with bulkhead	0P2HH
Socket, cab bottom bunk area, 2 units, 12 V and 24 V, and USB socket, 5 V, for charging only	0P2HZ
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
First aid kit	0P3F3
Warning triangle, 1 units	0P3FI
Jack, 25,000 kg	0P3F9

#### Intelligent Truck

Assistance systems
Tempomat (cr Tempomat (cruise control, CC)



0P1TR



Road speed limiter, adjustable, limiter (engine speed regulation)

0P0C3

0P2JL



	Without advanced emergency braking system	0P1U5
	Without driving fitness detection system	0PHN5
	Without Front Detection	0PHNA
	Without traffic sign recognition	<b>0PHNE</b>
	Without Reversing Motion System	0PHNV
	Without distance warning system	0PKA0
	Without MAN SafeStop Assist	0PLB5
Infotainment (radio,)		
	MMT infotainment system, Starter High	0P2M2
	MAN loudspeaker system	0P2MF
	No navigation map	0P2N2

-	No havigation map
	Arabic additionally for display

#### **Bodies/interfaces**

Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,..)

inter		
	2-line semitrailer brake connection, behind cab, spiral cable with standard coupling	0P1O2
	Trailer socket behind cab, 24 V, 15-pin	0P1P9
	Spiral cable to semitrailer, electr., one unit, for trailer socket behind cab, 24-V, 15-pin to 15-pin	0P8NY
	Y-spiral line to semitrailer, electr., for trailer sockets behind cab, 24 V, 15 pin to 7+7 pin	0P1QO
	Spiral cable to semitrailer, electric, for trailer socket ABS, behind cab	0P8O1
	Fifth-wheel pick-up plate installation height, 40 mm (up to max. 36,000 kg fifth-wheel coupling load)	0P6ZZ
	JOST JSK 38 C 3.5" fifth-wheel coupling	0P1RP
	Kingpin, 3.5" diameter	0P1RZ
	Manufacturer of fifth-wheel coupling: Jost	0PBY1
	Fifth-wheel coupling installation height, 190 mm	0P1PT
	Fifth-wheel coupling, manual lubrication	0P6XR
	Rubber joint bearing, fifth-wheel coupling	0PBY6
	Fifth-wheel coupling actuation, normal handle	0P1QI



	Without sensing of the fifth-wheel coupling	0PHN7
	Fifth-wheel lead, 1,075 mm	0P5AW
	Vehicle configuration for semitrailer	OPOXX
Inter	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	0P1O0
	Without trailer socket at frame end	0P1OW
	Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5
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	S	
	Without fan wheel for PTO, gearbox-dependent	0P4VR
	Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent	0P4OI
	Sector-specific parameterisation, general	0P4X0
Towi	ng, recovery and lashing	
	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
Pair	tworks	
Pain	work, cab, top	
	Top coating, cab	0P6YB
	Top coating, roof spoiler	0P6X3
Pain	work, cab, bottom	
	Textured coating, step units	0P6X9
	Textured coating, mudguard, behind cab	0P6YG
	Textured coating, bumper, steel	0P6YQ
Pain	work, chassis	
	Without additional top coating on chassis	0PJTK
	Top coating, rims, steel, white-aluminium	0P6YL

Colour

Top coating, cab	PURE WHITE RAL 9010	Ν
Top coating, roof spoiler	PURE WHITE RAL 9010	Ν



### Technical data: TGS 33.440 6x4 BB SA / L26JAA03

#### Vehicle type: Vehicle type Semitrailer tractor (SA)

Cab: TN cab: the flexible one (narrow, long, normal height) Drive Type: 6x4

Length		mm
	Total length	7415.0
	Front vehicle overhang	1605.0
	Wheelbase between front axles	0
TD058	Wheelbase between leading axle and rear	0
	axle	
	Wheelbase between rear axles	1400
TD060	Wheelbase between rear axle and trailing	0
	axle	
	Rear frame overhang	700.0
	Distance from first front axle to body	865.0
TD067	Distance to kingpin from front axle, nominal	3925.0
	position	
TD074	·	2960.0
	Slew radius, rear	2169.0
TD068	Coupling length	7249.0
Widths	i	mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0
Frame		mm
	Frame width at front	945.0
	Frame width at the rear	765.0
	Frame profile	270 x
12010		85 x 9,5
Height		mm
	Maximum external height, unladen	3846.0
	Total transport height, unladen	3295.0
	Maximum external height, laden	3748.0
	Frame height at theoretical rear wheelbase,	1138.0
10000	unladen	1150.0
TD036	Frame height at theoretical rear wheelbase,	1055.0
10000	laden	1000.0
TD045	Raising from driving position, front	0.0
	Lowering from driving position, front	0.0
10040		
TD047	Raising from driving position, rear	0.0
TD047 TD048	Raising from driving position, rear Lowering from driving position, rear	0.0
TD047 TD048	Raising from driving position, rearLowering from driving position, rearHeight of fifth-wheel coupling above ground,	0.0
TD047 TD048 TD051	Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen	0.0 0.0 1452.0
TD047 TD048 TD051	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,	0.0
TD047 TD048 TD051 TD052	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	0.0 0.0 1452.0 1369.0
TD047 TD048 TD051 TD052 Circle	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	0.0 0.0 1452.0 1369.0 m
TD047 TD048 TD051 TD052 Circle TD055	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	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0
TD047 TD048 TD051 TD052 Circle TD055 TD056	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	0.0 0.0 1452.0 1369.0 <b>m</b>
TD047 TD048 TD051 TD052 Circle TD055 TD056 Weight	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         ts/loads	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0 18.8 <b>kg</b>
TD047 TD048 TD051 TD052 Circle TD055 TD056 Weight TD026	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         cs/loads         Chassis weight with cab	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0 18.8
TD047 TD048 TD051 TD052 Circle TD055 TD056 Weight TD026	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         ts/loads	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0 18.8 <b>kg</b>
TD047           TD048           TD051           TD052           Circle           TD055           TD056           Weight           TD026           TD027	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         cs/loads         Chassis weight with cab	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0 18.8 <b>kg</b> 10124
TD047           TD048           TD051           TD052           Circle           TD055           TD056           Weight           TD026           TD027           TD028	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>chassis weight with cab</b> Chassis weight, front	0.0 0.0 1452.0 1369.0 <b>m</b> 17.0 18.8 <b>kg</b> 10124 5295

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.