

# Vehicle description for: TGS 33.440 6x4 BB SA



Illustration can deviate

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.440 6x4 BB SA
Engine family	D26
Vehicle type	Vehicle type Semitrailer tractor (SA)
Cab	TN cab: the flexible one (narrow, long, normal height)
Main wheel distance	3600 mm
Overhang	700 mm
Steering configuration	l eft

### 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	64,000 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

Basic characteristics  Semitrailer tractor  Chassis class, heavy  Destination: Algeria (DZ)  Merchant tonnage 33 t  Basic layout of vehicle, all-round  Frame type, medium-high  Vehicle type Semitrailer tractor (SA)  Left-hand-drive  OP2UC  0P3FQ  0P3FQ  0P8LK  0P6CU  0PGCU  0PCTQ  0P2TQ  0P2UR	
Destination: Algeria (DZ)  Merchant tonnage 33 t  Destination: Algeria (DZ)  Merchant tonnage 33 t  DP8LK  Basic layout of vehicle, all-round  OPGCU  Frame type, medium-high  OP2TQ  Vehicle type Semitrailer tractor (SA)	
Merchant tonnage 33 t  Basic layout of vehicle, all-round  PGCU  Frame type, medium-high  Vehicle type Semitrailer tractor (SA)  OP8LK  OPGCU  OPCU  OP2TQ  OP2TQ	
Basic layout of vehicle, all-round 0PGCU Frame type, medium-high 0P2TQ Vehicle type Semitrailer tractor (SA) 0P2UR	
Frame type, medium-high 0P2TQ Vehicle type Semitrailer tractor (SA) 0P2UR	
Vehicle type Semitrailer tractor (SA)  0P2UR	
Left-hand-drive 0P3AS	
Right-hand traffic 0P3F5	
□ Vehicle documentation in French 0P2LA	
□ Labelling in French 0P8NN	
Cab position 640 mm (distance from frame lower edge to cab floor)  OPHBE	
Registration	
□ Vehicle approval, N3 class 0P3JR	
Maximum speed limiter, 85 km/h, electronic, engine speed regulation 0P2UI	
□ Maximum vehicle noise level not defined 0P2YN	
□ Vehicle classification in accordance with regulation (EU) 2018/858 0PKAW	
Documents	
Confirmation of EU conformity 0P2TV	
Data confirmation, international 0P3AO	
□ Without registration documentation, national 0P3B0	
Special confirmation, heavy load / municipal operation 0P3CK	
Dangerous goods equipment, in accordance with ADR Type AT 0P0YR	
Application scope / transport tasks	
□ Long-haul transport, special 0P6WG	
Increase of the tyre load capacity by 15% (for winter service supplement)  0P0UV	
O42 SZM Heavy-duty transport 0P2QN	
Temperature range, vehicle deployment, operation at high temperatures 0P8KX	
Case hardness of final drive Distribution 0P4F0	
Lines, editions and packages	
Special request paintwork 0PJTD	
□ Without Individual Lion package 0PJT1	
Horizontal and vertical loads	
33,000 kg permitted gross load, vertical, nat. appr.  OP5QP	
33,000 kg permitted gross load, vertical, tech.  OPSUA	
33,000 kg permitted gross load, vertical, tech. Plus  OPSIX	
8,000 kg permitted load on front axle, nat. appr.  0P5KT	
8,000 kg permitted load on front axle, tech.  0P5LN	
9,000 kg permitted load on front axle, tech. Plus  0P8EA	
13,000 kg permitted load on rear axle NatZu 0P5HC	



	13,000 kg permitted load on rear axle, tech.	0P5IO
	13,000 kg permitted load on rear axle, tech. Plus	0P8BY
	13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
	13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
	13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
	64,000 kg permitted gross train weight, national registration	0PBJN
	64,000 kg permissible gross train weight TechH.	0PBW1
	90,000 kg permitted gross train weight, Tech. Plus	0PBRB
	0kN D value	0P8XD
	With the registered technical gross train weight, the maximum possible gradeability is 9 %	0P9BA
Notifi	ication texts	
	Note: With increased permissible gross weight, increase in wear of driveline and reduced	0PFZP
	service life	
	Notice: Reduced front overhang angle due to long radiator	0PHPG
	Without note (propshaft wear)	0PJRV
Cha	ssis	
	cle 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
	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
	ery 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, electric	0P0WE
	Safety cut-out	0P1V2
	Lockable battery box, with padlock	0P0WL
	s and fuel line	
	Fuel tank capacity 590 I, right	0P4EL
	Fuel tank, right, aluminium	0P4GM
	Tank cross-section, right, medium	0P4HE
	Fuel tank cap, lockable for master key system	0P4H5
	Filter screen for fuel tank filler neck	0P1EM
	Fuel pre-filter position on the battery box	0PIW9



Fram	e attachments	
	Underride protection, front	0P1FN
	Working platform, with step	0P0VE
	Without underride protection, side	0P1FG
	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
	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 EVBec high-performance engine brake, stages possible	0P0BW
	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
	Anti-jackknifing brake, manual, can be operated next to driver's seat	0P0CJ
	Brake lining thickness display, with brake lining wear warning	0P0BG
	Harmonisation of brake lining wear	0P0BI
Liabt	and acquatic signals on the chassis (rear lights	
Light	s 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
_	oldo Marko, Ilgilio, EED	01 250
Drive	eline/running gear	
Fa = ' :	o radiotor	
Engir	ne, 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
_	Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
	Engine skirt, in wheel arch, to prevent engine solling  Engine radiator Visco fan, high cooling output	0P0H0
		0P0H0 0P0K5
	Fan control for start of cooling with low coolant temperature (e.g. hot country)	UF UNJ



0PEYF

	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			
	Service product level indicator and intake system vacuum	0P3KT			
Gear	box, 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			
	Driveline propshaft, reinforced	0P0E2			
	Propshaft, 2nd rear axle, reinforced	0PGCF			
	Gearbox heat exchanger	0P0FW			
Whe	Wheels, tyres				
	Required tyre speed index J	0PFW2			





#### **Product Information Sheet**

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 Ad-	ditional Service Description)	
Load-capacity index (Dual load index for Additional Service Description)		
Speed category symbol (for Additional Service	e Description)	

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

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

□ Wheel nut cover ring, front axle

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

0P0P0 0P0NI 0P0PR 0PDT9





0P000

0P0MU

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	K
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	Α
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 Ad-	ditional Service Description)
Load-capacity index (Dual load index for Addi	itional Service Description)
Speed category symbol (for Additional Service	e 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-DRIVE 001 Drive-Road+Offroad TL

ENERG<sup>†</sup> Bridgestone 315/80R22,5 156/150 K (D





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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 mounting)	150
Speed category symbol	К
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	Α
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	ditional Service Description)
Load-capacity index (Dual load index for Addi	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 rear axle tyres	0P0MF
	Tyre inflation hose, 20 m, with pressure gauge	0P1UA
	Centring sleeves for rim mounting	0PHZW
Axles		
	6x4	0P3B9
	Steering ratio, indirect	0P1JY
	Steering oil tank with electrical measuring sensor	0P1JV
	Front axle, 9,200 kg, not driven, straight, steered, not liftable	0P5EX
	Mudguard, front axle	0P1AT
	Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable	0PIY1
	Twin tyre on rear axle	0P1HN
	Mudguard, rear axle, upper shell removable	0P1AM
	Splash guard flaps on mudguard, rear axle	0P1XI
	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	0P1XY
	Axle ratio, i = 4.00	0P0D2
	Differential locks on driven rear axles	0P0DI
	Without differential locks, front axles	0P0DL
	Oil for driven axles, high performance, fully synthetic	0P0DO
Axle	control system and suspension	
	Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
	Leaf-spring suspension on front axle, parabolic, 3-leaf, steel	0P1JE
	Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel	0P1J2
	Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL



Spring load-bearing capacity front axle 9,500 kg	0P5C4
Spring load-bearing capacity of rear axle, 16,000 kg	0P5BW
Spring load-bearing capacity of 2nd rear axle, 16,000 kg	0P5C8
Shock absorbers on front axle	0P1M4
Shock absorbers on rear axle	0P1LQ
Shock absorbers on 2nd rear axle	0P1M9
Stabiliser, front axle	0P1LD
Stabiliser, rear axle	0P1LA
Stabiliser, 2nd rear axle	0P1LH
Wishbone, reinforced	0P6ZS
Without trailer air suspension control	0PHN2

#### Cab

Cab	and cab exterior	
	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, with remote control	0P1WR
	Vehicle key, 4 units	0P3JU
	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
Light	s 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 with rear lights, LED	0P2BQ
	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, LED, 2 units	0P2BS
	Comfort indicator function, can be activated	0P1ZW



	Compressed-air horn, 2 units, cab roof	0P1UW
	Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD
	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
	Spotlight, 1 unit, cab roof, left	0P1YK
	Spotlight, rear of cab, lower, outside	0P1Z2
	Spotlight, LED, white	0PJQA
	Spotlight deactivation, speed-dependent, from 20 km/h	0PKF0
	Preparation for lighting behind cab	0PHZU
	Without revolving beacons at the rear of the vehicle	0PJRO
Mirro	ors and mirror replacements	
	Without mirror package	0PKWV
	Exterior rear-view mirror, electrically adjustable	0P2CA
	Kerb mirror, right, electrically adjustable	0P2CG
	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
		0PKXV
	Without driver's seat package	0P2P2
	Comfort driver's seat, air-sprung	0P2P2 0P2OE
	Driver's seat arm rests	
	Adjustment of seat belt height, driver's seat	0P4XQ
_	Without co-driver's seat package	0PKXU
_	Co-driver's seat, not sprung, length, height and backrest adjustment	0P2OP
	Co-driver's seat arm rests	0P2OC
	Seat belt indicator, driver's side, acoustic and visual	0P2NB
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
	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
	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
	Comfort shelf below Infotainment display	0PFY0
	Removable ashtrays, instrument panel middle section, two units, large	0P8KZ
	Cigarette lighter	0P2IH
	Standard control field, inside of driver's door, with door open operated externally, 4 function buttons	0P3KE
	Single DIN slots, 4 units, roof space, front	0P2FJ
	Without storage tray next to seat	0PJRS
<u>Cab</u>	air-conditioning system Air-conditioning system, manual	0P2NU
	ooe.coming oyotoni, manaan	VI 2110



	Pre-separator (cyclone filter) for interior air intake	0P2O7
Runk	s area	
	1 bunk, 90 mm mattress, with stowage facilities, sockets	0PKMW
_	Bunk, bottom, with slatted support	0P2GX
	Fabric cover for bottom bunk	0P2I5
_	Standard bed mattress, bottom, 90 mm	0P2GM
_	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 with flap and from inside with suspended tray	0P2H1
_	Storage box, rear, right, accessible from outside with flap and from inside with suspended tray	0P2H5
_	otorage box, rear, right, accessible from outside with hap and from inside with suspended tray	01 2110
	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
	Roller blind for door windows, internal, mechanical, driver's and co-driver's sides	0P2FG
	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
	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
	Drawer, 1 unit, instrument panel in middle section	0P2HJ
	Drawer, 1 unit and folding module, 1 unit, centre area, to rear	0P2H7
	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
Δος	essories and tools	
	Without accessories and tools package	0PKXA
	Vehicle toolkit	0P2TX
	First aid kit	0P3F3
	Warning triangle, 1 units	0P3FI
	Compressed-air connection, cab	0P2FL
	Jack, 25,000 kg	0P3F9
Inte	lligent Truck	
Assis	stance systems  Electronic Stability Program (ESP)	0P1TN
	Anti-slip control (ASR)	0P1T2
	Tempomat (cruise control, CC)	0P1TR
_	Tompornat (oralise control, co)	OF THE



	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
	Without advanced emergency braking system	0P1U5
	Idle shut down	0P0GX
	Without driving fitness detection system	0PHN5
	Without Front Detection	0PHNA
	Without traffic sign recognition	0PHNE
	Without Reversing Motion System	0PHNV
	Without distance warning system	0PKA0
Infota	inment (radio,)	
	MMT infotainment system, Starter High	0P2M2
	MAN sound system	0P2MG
	No navigation map	0P2N2
	English additionally for display	0P2JQ
Bodi	ies/interfaces	
	aces to semitrailer (e.g. fifth-wheel coupling, brake connection,)	
	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, automatic lubrication	0P1Q7
	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, 1,175 mm	0P5A1
_	Thurwhoorload, 1,170 mm	01 0/11
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
	Without trailer brake connection at end of frame, centre	0P100
_	Without trailer socket at frame end	0P1OW
_	Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5
	Trailer Socket for anti-lock braking system (ADS), behind cab	0F103
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	00010
	Interface for vehicle data (FMS)	0P2J3
<b></b> -		
PTOs		0P40I
	PTO, gearbox-dependent, type NH/4c, without flange, f=1.17/1.40, position approx. 3 o'clock	0P4QI



	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	
Pair	ntworks		
Doin	twork, cab, top		
	Top coating, cab	0P6YB	
_	Top coating, roof spoiler	0P6X3	
	1 Sp Codding, 1 Co. Cpc. Cpc.	G. 67.6	
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	
Cole			
	Top coating, cab	PURE WHITE RAL 9010	N
	Top coating, roof spoiler	PURE WHITE RAL 9010	N



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

	type: Vehicle type Semitrailer tractor (SA)  N cab: the flexible one (narrow, long, normal he	eight)
	ype: 6x4	
Length	is .	mm
TD071	Total length	7417.0
TD063	Front vehicle overhang	1607.0
TD057	Wheelbase between front axles	0
TD058	Wheelbase between leading axle and rear	0
TDOFO	axle	
	Wheelbase between rear axles	1400
1D060	Wheelbase between rear axle and trailing axle	0
TD064	Rear frame overhang	675.0
TD072	Distance from first front axle to body	865.0
	Distance to kingpin from front axle, nominal position	3825.0
TD074	Slew radius, front	2860.0
TD075	Slew radius, rear	2254.0
	Coupling length	7249.0
Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0
Frame		mm
TD009	Frame width at front	945.0
TD010	Frame width at the rear	765.0
TD078	Frame profile	270 x
		85 x 9,5
Height	s	85 x 9,5 mm
	s Maximum external height, unladen	
TD033		mm
TD033 TD082	Maximum external height, unladen	<b>mm</b> 3847.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase,	mm 3847.0 3311.0
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 3847.0 3311.0 3749.0
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 3847.0 3311.0 3749.0 1139.0
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 3847.0 3311.0 3749.0 1139.0 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	mm 3847.0 3311.0 3749.0 1139.0 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	mm 3847.0 3311.0 3749.0 1139.0 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	mm 3847.0 3311.0 3749.0 1139.0 1056.0 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, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground,	mm 3847.0 3311.0 3749.0 1139.0 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, unladen Height of fifth-wheel coupling above ground,	mm 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, 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 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0 1453.0
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	mm 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0 1453.0 m
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052 Circle TD055	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   3847.0   3311.0   3749.0   1139.0   1056.0   0.0   0.0   0.0   1453.0   1370.0   m   17.2
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	mm 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0 1453.0 m
TD033 TD082 TD034 TD035 TD036 TD045 TD045 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	mm   3847.0   3311.0   3749.0   1139.0   1056.0   0.0   0.0   0.0   1453.0   1370.0   m   17.2
TD033 TD082 TD034 TD035 TD036 TD045 TD045 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 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0 1453.0 1370.0  m 17.2 18.9
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 tis/loads Chassis weight with cab	mm 3847.0 3311.0 3749.0 1139.0 1056.0 0.0 0.0 0.0 1453.0 1370.0  m 17.2 18.9 kg

TD029 Payload

TD018 Statutorily permissible gross vehicle weight	33000
TD025 Technically permissible gross vehicle weight	33000
TD031 Statutorily permissible gross train weight	64000
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.

22867