

## 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
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	Left

### Vertical Load

	<b>National Registration</b>	<b>Technical Load</b>
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

	<b>National Registration</b>	<b>Technical Load</b>
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

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##### Basic characteristics

<input type="checkbox"/> Semitrailer tractor	0P2UA
<input type="checkbox"/> Chassis class, heavy	0P2UC
<input type="checkbox"/> Destination Togo (TG)	0PGB2
<input type="checkbox"/> Merchant tonnage 33 t	0P8LK
<input type="checkbox"/> Basic layout of vehicle, all-round	0PGCU
<input type="checkbox"/> Frame type, medium-high	0P2TQ
<input type="checkbox"/> Vehicle type Semitrailer tractor (SA)	0P2UR
<input type="checkbox"/> Left-hand-drive	0P3AS
<input type="checkbox"/> Right-hand traffic	0P3F5
<input type="checkbox"/> Vehicle documents in English	0P2L7
<input type="checkbox"/> Labelling in French	0P8NN
<input type="checkbox"/> Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

##### Registration

<input type="checkbox"/> Vehicle approval, N3 class	0P3JR
<input type="checkbox"/> Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
<input type="checkbox"/> Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
<input type="checkbox"/> Height over cab, unloaded up to 4,000 mm	0PHA1
<input type="checkbox"/> Maximum vehicle width of 2,500 mm checked with respect to relevant cab components	0PIOH
<input type="checkbox"/> Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
<input type="checkbox"/> Maximum vehicle width of 2,500 mm checked with respect to relevant axles, rims, tyres, wheel trim	0PIOL
<input type="checkbox"/> Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

##### Documents

<input type="checkbox"/> Supplier declaration	0P3AU
<input type="checkbox"/> Without registration documentation, national	0P3B0
<input type="checkbox"/> Special confirmation, heavy load / municipal operation	0P3CK

##### Application scope / transport tasks

<input type="checkbox"/> Vehicle version municipal/public service deployment	0P0H7
<input type="checkbox"/> Long-haul transport, standard	0P6WE
<input type="checkbox"/> 042 SZM Heavy-duty transport	0P2QN
<input type="checkbox"/> Temperature range, vehicle deployment, warm country	0PHIB
<input type="checkbox"/> Case hardness of final drive Distribution	0P4F0

##### Horizontal and vertical loads

<input type="checkbox"/> 33,000 kg permitted gross load, vertical, nat. appr.	0P5QP
<input type="checkbox"/> 33,000 kg permitted gross load, vertical, tech.	0P5UA
<input type="checkbox"/> 33,000 kg permitted gross load, vertical, tech. Plus	0P8HZ
<input type="checkbox"/> 8,000 kg permitted load on front axle, nat. appr.	0P5KT
<input type="checkbox"/> 8,000 kg permitted load on front axle, tech.	0P5LN
<input type="checkbox"/> 8,000 kg permitted load on front axle, tech. Plus	0P8D4
<input type="checkbox"/> 13,000 kg permitted load on rear axle NatZu	0P5HC
<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech.	0P5IO

<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech. Plus	0P8BY
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
<input type="checkbox"/> 44,000 kg permitted gross train weight, national registration	0PB1Y
<input type="checkbox"/> 64,000 kg permissible gross train weight TechH.	0PBW1
<input type="checkbox"/> 70,000 kg permitted gross train weight, Tech. Plus	0PBQP
<input type="checkbox"/> 0kN D value	0P8XD

## Notification texts

<input type="checkbox"/> Notice: Reduced front overhang angle due to long radiator	0PHPG
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## Chassis

## Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/> Main wheelbase, 3,600 mm	0P2ZD
<input type="checkbox"/> Wheelbase between rear axles, 1,400 mm	0P3BX
<input type="checkbox"/> Frame overhang, rear, 700 mm	0P3EQ
<input type="checkbox"/> Main frame side member thickness, 9.5 mm	0P0Y7
<input type="checkbox"/> Vehicle rear, angled end of frame	0P0XS
<input type="checkbox"/> Semitrailer auxiliary frame	0P0XV

## Exhaust system, air intake

<input type="checkbox"/> Exhaust silencer, side, left	0P1BG
<input type="checkbox"/> Exhaust tailpipe, towards rear	0P1BQ
<input type="checkbox"/> Air intake, behind cab, raised	0P0AY

## Battery cases, batteries, alternator

<input type="checkbox"/> Battery, 12 V, 175 Ah, 2 units, maintenance free	0P0WA
<input type="checkbox"/> Alternator, Basic	0P1BV
<input type="checkbox"/> Medium battery box, 2 batteries	0P0WU
<input type="checkbox"/> Battery box, left	0P0WO
<input type="checkbox"/> Main battery switch, mechanical	0P0WF
<input type="checkbox"/> Fuses	0P1V1

## Tanks and fuel line

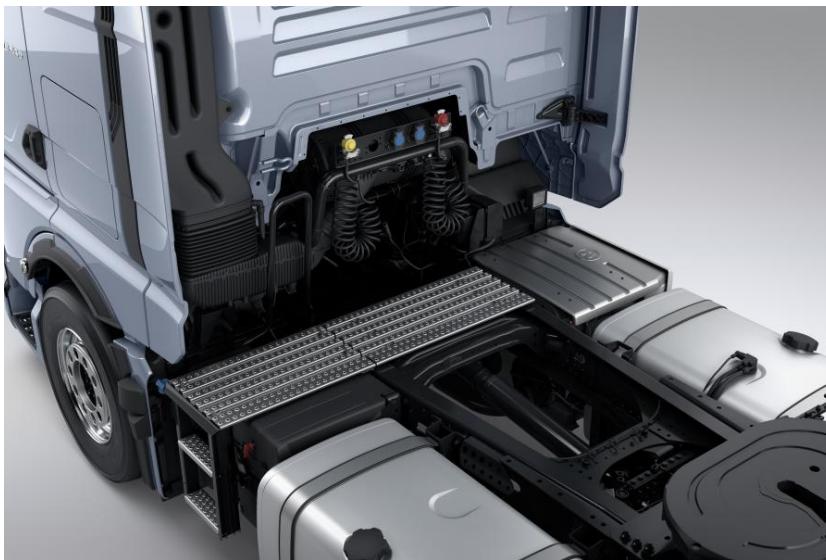
<input type="checkbox"/> Fuel tank capacity 590 l, right	0P4EL
<input type="checkbox"/> Fuel tank, right, aluminium	0P4GM
<input type="checkbox"/> Tank cross-section, right, medium	0P4HE
<input type="checkbox"/> Fuel tank cap, lockable for master key system	0P4H5

## Frame attachments

<input type="checkbox"/> Without underride protection, front	0P1FM
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- 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

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Pneumatic 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 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

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

- Rear lights 0P2AQ
- Emergency braking signal, hazard light activation, automatic 0P0CG
- Acoust. Reversing warning system when reverse gear selected 0P3CD
- Light function test 0P2AD

- Side marker lights, LED

0P2BJ

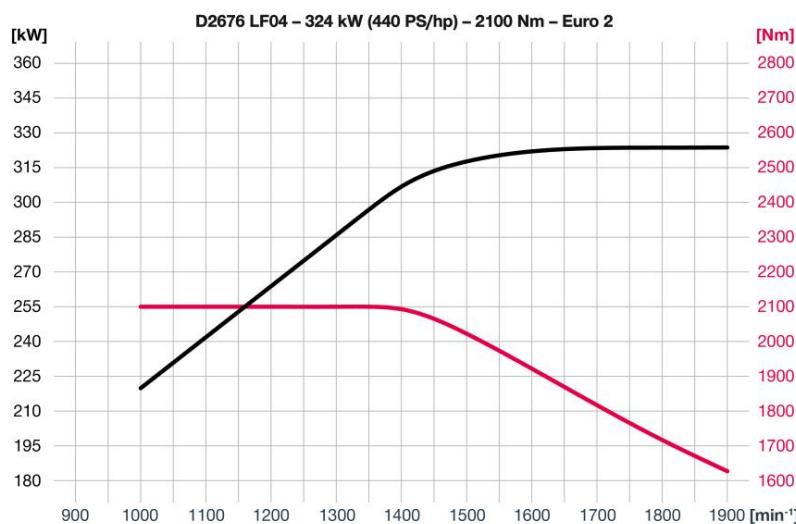
### Driveline/running gear

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#### 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
- Ventilation, crankcase, open 0P8PN
- Anti-noise skirt, engine 0P2E7
- Engine radiator Visco fan, high cooling output 0P0H0
- 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, extended 0P4XY
- Radiator protection, lower 0P1XE

- Front radiator protection, grille

0P1VP



- Engine oil dipstick and digital oil level gauge
- Warning message for engine coolant level, with advance warning
- Antifreeze, down to -32 °C

0P0B6

0P0KA

0P0AK

#### Gearbox, clutch

- Manually operated gearbox, MAN 16.25 OD
- Gearbox for increased percentage of overrun during driving operation
- Manual gearbox operation, single-H, group/split switch
- Single-disc clutch, 430 mm, dry, reinforced (LongLife)

0P5VL

0PGCL

0P3KL

0P0DW



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

0P0E2

0PGCF

#### Wheels, tyres

- Required tyre speed index J

0PFW2

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

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	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	K
Fuel efficiency class	C
Wet grip class	B
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 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  
 Wheel nut cover ring, front axle

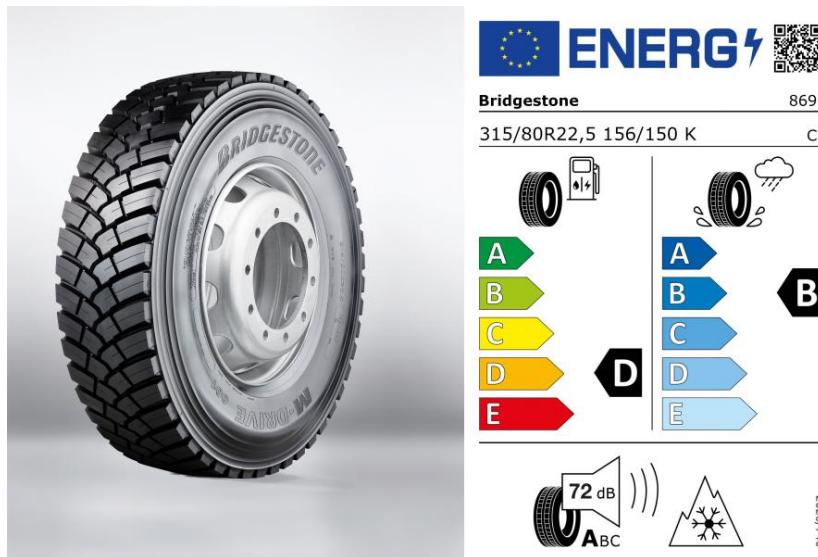
0P0PO

0P0NI

0P0PR

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	A
Wet grip class	B
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 Additional Service Description)
Speed category symbol (for Additional Service Description)	ABC

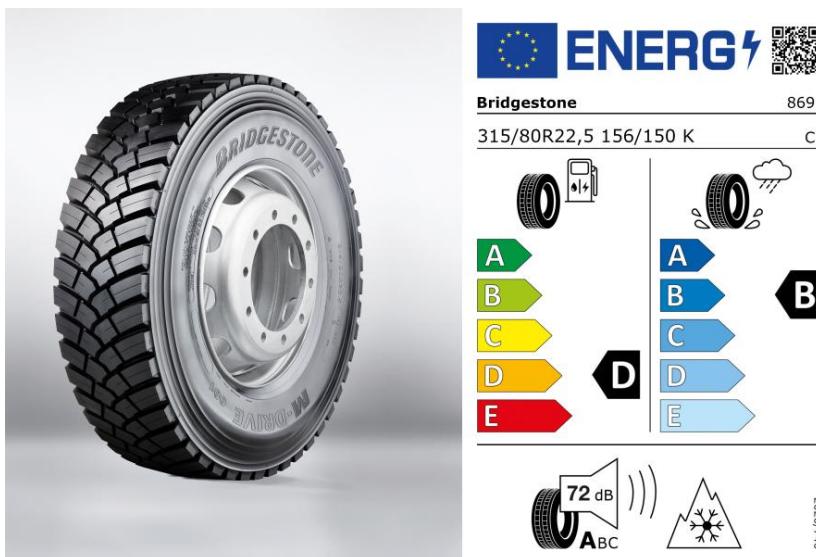
Rim type, rear axle, steel, single-part

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



### 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	B
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 Additional Service Description)	
Load capacity index (Dual load index for Additional Service Description)	
Speed category symbol (for Additional Service Description)	

Rim type, 2nd rear axle, steel, single-part 0P0PA  
 Rim size, 2nd rear axle, 10-hole, 9.00x22.5 0P0O7  
 Spare wheel, in accordance with configuration for front axle tyres 0P0MH  
 Tyre inflation hose, 20 m, with pressure gauge 0P1UA

#### Axes

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, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable 0P4ZM  
 Twin tyre on rear axle 0P1HN  
 Mudguard, rear axle, upper shell removable 0P1AM

- Splash guard flaps on mudguard, rear axle 0P1XI
- 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, 2nd rear axle, removable upper shell 0P1B3
- Splash guard mat on mudguard, 2nd rear axle 0P1XY
- Axle ratio,  $i = 3.63$  0P0CZ
- 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, 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

## Cab

### Cab and cab exterior

- TN cab: the flexible one (narrow, long, normal height) 0P2DF
- Cab mount, Comfort 0P1V9
- Cab tilt mechanism, manual 0P1V6
- Tilting roof, mechanical 0P1VW

- Bumper, steel, 3 pieces

0P1SG



<input type="checkbox"/> Front step, integrated, with grab option	0P1VE
<input type="checkbox"/> Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/> Sunblind, in front of windscreen	0P1WK
<input type="checkbox"/> Wiper system for windscreen	0P1WG
<input type="checkbox"/> Wiper activation, manual	0P1UL
<input type="checkbox"/> Step unit, hinged	0P1V0
<input type="checkbox"/> Central locking, no remote control	0P1WS
<input type="checkbox"/> Vehicle key, 2 units	0P3JT
<input type="checkbox"/> No door extension	0P1WV
<input type="checkbox"/> Door labelling, according to trade tonnage of vehicle	0P2DQ
<input type="checkbox"/> Door windows, tinted	0P1WO
<input type="checkbox"/> Door window, safety glass	0P1WM
<input type="checkbox"/> Cab rear wall, no window	0P1VD

#### Lights and acoustic signals on cab exterior (headlights, horn, ...)

<input type="checkbox"/> Front headlights, H7	0P1ZN
<input type="checkbox"/> Stone protection guard for front headlights, wide and fine mesh	0PICD
<input type="checkbox"/> Daytime driving lights, H7	0P2BN
<input type="checkbox"/> Fog lights, H7	0P2AH
<input type="checkbox"/> Headlight beam regulator, manual	0P2AC
<input type="checkbox"/> Driving-light control, manual	0P1ZF
<input type="checkbox"/> Contour lights, bulb, 2 units	0P2BT
<input type="checkbox"/> Comfort indicator function, can be activated	0P1ZW
<input type="checkbox"/> Turn signal lights, sides, bulb	0P1Z6
<input type="checkbox"/> Horn, two-tone, electrical	0P1W1
<input type="checkbox"/> Preparation for revolving beacons (wiring)	0P2BF
<input type="checkbox"/> 2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
<input type="checkbox"/> Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM
<input type="checkbox"/> Spotlight, halogen, white	0P1YY
<input type="checkbox"/> Switch for spotlight/manoeuvring light	0P5U5

#### Mirrors and mirror replacements

<input type="checkbox"/> Exterior rear-view mirror, mechanically adjustable	0P2CC
<input type="checkbox"/> Mirror housing, not painted	0P2CP
<input type="checkbox"/> Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
<input type="checkbox"/> Kerb mirror, right, mechanically adjustable	0P2CH
<input type="checkbox"/> Front mirror, mechanical adjustment	0P2CJ

## Seats

<input type="checkbox"/> Seat covers, fabric, standard	0P2PQ
<input type="checkbox"/> Comfort driver's seat, air-sprung	0P2P2
<input type="checkbox"/> Driver's seat arm rests	0P2OE
<input type="checkbox"/> Co-driver's seat, not sprung, with storage box	0P2OO
<input type="checkbox"/> Storage space, in seat bracket of co-driver's seat	0P2Q6
<input type="checkbox"/> Seat belt indicator, driver's side, acoustic and visual	0P2NB

## Driver's workplace

<input type="checkbox"/> Multi-function steering wheel, adjustable height and angle	0P2GD
<input type="checkbox"/> Steering wheel, with parking position	0P2GE
<input type="checkbox"/> Steering lock	0P3JZ
<input type="checkbox"/> Instrumentation, Basic km/h	0P3L3
<input type="checkbox"/> Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY
<input type="checkbox"/> Tachograph, calibrated	0P2KG
<input type="checkbox"/> Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
<input type="checkbox"/> Plug-in ashtray, instrument panel in middle section, 1 unit	0P2FO
<input type="checkbox"/> Cigarette lighter	0P2IH
<input type="checkbox"/> Single DIN slots, 4 units, roof space, front	0P2FJ

## Cab air-conditioning system

<input type="checkbox"/> Air-conditioning system, manual	0P2NU
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## Bunk area

<input type="checkbox"/> Bunk, bottom, with slatted support	0P2GX
<input type="checkbox"/> Bunk mattress, bottom, 70 mm	0P2GL
<input type="checkbox"/> Cross-cab curtain, rear seats	0P2GP

<input type="checkbox"/>	Storage box, rear, left, accessible from outside and inside with flap	0P2H2
<input type="checkbox"/>	Storage box, rear, right, accessible from outside and inside with flap	0P2H6

## Cab interior

<input type="checkbox"/>	Colour scheme for interior styling, dark	0P2I6
<input type="checkbox"/>	Interior styling analogous to colour scheme	0PGBT
<input type="checkbox"/>	Windscreen roller blind, internal	0P2FE
<input type="checkbox"/>	All-round curtain	0P2GS
<input type="checkbox"/>	Interior light, central	OPHA6
<input type="checkbox"/>	Entry lighting	0P2IO
<input type="checkbox"/>	Door interior cladding, washable	0P2IA
<input type="checkbox"/>	Carpet, on engine tunnel	0P2I9
<input type="checkbox"/>	Storage, instrument panel in middle section, open	0P2HK
<input type="checkbox"/>	Storage compartment, below the bunk, with bulkhead	0P2HH
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
<input type="checkbox"/>	Entry handles, standard	0PHPK

## Accessories and tools

<input type="checkbox"/>	Jack, 12,000 kg	0P3F8
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	No warning triangle	0P3FH
<input type="checkbox"/>	Operator's manual in French, printed, additional	0P2JC

## Intelligent Truck

### Assistance systems

<input type="checkbox"/>	Tempomat (cruise control, CC)	0P1TR
<input type="checkbox"/>	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
<input type="checkbox"/>	Without advanced emergency braking system	0P1U5

### Infotainment (radio,...)

<input type="checkbox"/>	MMT infotainment system, Starter Basic	0P2M1
<input type="checkbox"/>	MAN loudspeaker system	0P2MF
<input type="checkbox"/>	No navigation map	0P2N2
<input type="checkbox"/>	French additionally for display	0P2JT

## Bodies/interfaces

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

<input type="checkbox"/>	2-line semitrailer brake connection, behind cab, spiral cable with standard coupling	0P1O2
<input type="checkbox"/>	Trailer socket behind cab, 24 V, 15-pin	0P1P9
<input type="checkbox"/>	Spiral cable to semitrailer, electr., one unit, for trailer socket behind cab, 24-V, 15-pin to 15-pin	0P8NY
<input type="checkbox"/>	Y-spiral line to semitrailer, electr., for trailer sockets behind cab, 24 V, 15 pin to 7+7 pin	0P1QO
<input type="checkbox"/>	Spiral cable to semitrailer, electric, for trailer socket ABS, behind cab	0P8O1
<input type="checkbox"/>	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



<input type="checkbox"/> Kingpin, 3.5" diameter	0P1RZ
<input type="checkbox"/> Manufacturer of fifth-wheel coupling: Jost	0PBY1
<input type="checkbox"/> Fifth-wheel coupling installation height, 190 mm	0P1PT
<input type="checkbox"/> Fifth-wheel coupling, manual lubrication	0P6XR
<input type="checkbox"/> Rubber joint bearing, fifth-wheel coupling	0PBY6
<input type="checkbox"/> Fifth-wheel coupling actuation, normal handle	0P1QI
<input type="checkbox"/> Fifth-wheel lead, 1,125 mm	0P5AY

#### Interfaces to trailer (e.g. trailer coupling, brake connections,..)

<input type="checkbox"/> Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
<input type="checkbox"/> Towing coupling on final cross member	0P1SH
<input type="checkbox"/> Without trailer brake connection at end of frame, centre	0P1O0
<input type="checkbox"/> Without trailer socket at frame end	0P1OW
<input type="checkbox"/> Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5

#### Ex works bodies and interfaces to bodies (e.g. tipper indicator...)

<input type="checkbox"/> Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab	0P2NA
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#### PTOs

<input type="checkbox"/> Without fan wheel for PTO, gearbox-dependent	0P4VR
<input type="checkbox"/> Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent	0P4OI
<input type="checkbox"/> Sector-specific parameterisation, general	0P4X0

#### Towing, recovery and lashing

<input type="checkbox"/> Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
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#### Paintworks

##### Paintwork, cab, top

<input type="checkbox"/> Top coating, cab	0P6YB
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## Paintwork, cab, bottom

<input type="checkbox"/> Textured coating, step units	0P6X9
<input type="checkbox"/> Textured coating, mudguard, behind cab	0P6YG
<input type="checkbox"/> Textured coating, bumper, steel	0P6YQ

## Paintwork, chassis

<input type="checkbox"/> Top coating, chassis	0P6YC
<input type="checkbox"/> Top coating, rims, steel, white-aluminium	0P6YL

## Colour

<input type="checkbox"/> Top coating, chassis	GRAPHITE BLACK RAL 9011	W
<input type="checkbox"/> Top coating, cab	PURE WHITE RAL 9010	N

## 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	
<b>Lengths</b>	<b>mm</b>
TD071 Total length	7175.0
TD063 Front vehicle overhang	1475.0
TD057 Wheelbase between front axles	0
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	675.0
TD072 Distance from first front axle to body	865.0
TD067 Distance to kingpin from front axle, nominal position	3875.0
TD074 Slew radius, front	2910.0
TD075 Slew radius, rear	2212.0
TD068 Coupling length	7245.0
<b>Widths</b>	<b>mm</b>
TD008 Width included rearview mirror	2981.0
TD001 Width over cab	2240.0
<b>Frame</b>	<b>mm</b>
TD009 Frame width at front	Error: 204
TD010 Frame width at the rear	Error: 204
TD078 Frame profile	Error: 204
<b>Heights</b>	<b>mm</b>
TD033 Maximum external height, unladen	3296.0
TD082 Total transport height, unladen	3296.0
TD034 Maximum external height, laden	3198.0
TD035 Frame height at theoretical rear wheelbase, unladen	1139.0
TD036 Frame height at theoretical rear wheelbase, laden	1056.0
TD045 Raising from driving position, front	0.0
TD046 Lowering from driving position, front	0.0
TD047 Raising from driving position, rear	0.0
TD048 Lowering from driving position, rear	0.0
TD051 Height of fifth-wheel coupling above ground, unladen	1453.0
TD052 Height of fifth-wheel coupling above ground, laden	1370.0
<b>Circle dimensions</b>	<b>m</b>
TD055 Track circle diameter	17.2
TD056 Wall-to-wall turning circle diameter	18.9
<b>Weights/loads</b>	<b>kg</b>
TD026 Chassis weight with cab	10024
TD027 Chassis weight, front	5190

TD028 Chassis weight, rear	4834
TD029 Payload	22976
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.