



Vehicle description for: TGS 33.400 6x4 BB SA



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 33.400 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

	National Registration	Technical Load
Gross weight	33,000 kg	33,000 kg
Front axle	7,100 kg	7,500 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	44,000 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

<input type="checkbox"/>	Semitrailer tractor	0P2UA
<input type="checkbox"/>	Chassis class, heavy	0P2UC
<input type="checkbox"/>	Destination: Egypt (EG)	0P3FO
<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 English	0P8NM
<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"/>	Without registration documentation, national	0P3B0
<input type="checkbox"/>	Cabling, in accordance with ADR	0P0YW

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
<input type="checkbox"/>	Vehicle preservation for overseas transport	0P2UY

Lines, editions and packages

<input type="checkbox"/>	Special request paintwork	0PJTD
<input type="checkbox"/>	Without Individual Lion package	0PJT1

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"/>	7,100 kg permitted load on front axle, nat. appr.	0P5KQ



<input type="checkbox"/>	7,500 kg permitted load on front axle, tech.	0P5LL
<input type="checkbox"/>	7,500 kg permitted load on front axle, tech. Plus	0P8D1
<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	0PBIY
<input type="checkbox"/>	44,000 kg permissible gross train weight TechH.	0P6ZL
<input type="checkbox"/>	44,000,kg permitted gross train weight, Tech. Plus	0PBPT
<input type="checkbox"/>	0kN D value	0P8XD

Notification texts

<input type="checkbox"/>	Increased. Wear and reduction in service life of propshafts, regular checks necessary	0PJRU
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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
<input type="checkbox"/>	Pre-separator for engine air intake	0P0BA

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 400 l, right	0P4ED
<input type="checkbox"/>	Fuel tank, right, steel	0P4GN
<input type="checkbox"/>	Tank cross-section, right, medium	0P4HE
<input type="checkbox"/>	Fuel tank cap, lockable for master key system	0P4H5
<input type="checkbox"/>	Fuel pre-filter position on the battery box	0PIW9

Frame attachments

<input type="checkbox"/>	Without underride protection, front	0P1FM
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<input type="checkbox"/>	Working platform, with step	0P0VE
<input type="checkbox"/>	Without underride protection, side	0P1FG
<input type="checkbox"/>	Spare wheel hoist on left side, in front of rear axle	0P0XO
<input type="checkbox"/>	Hoist for spare wheel	0P0VN
<input type="checkbox"/>	Final cross member, with hole pattern 160 x 100 mm	0P1SB
<input type="checkbox"/>	Without underride protection, rear	0P1FB
<input type="checkbox"/>	Wheel chock, 1 unit, with retaining device	0P1FO
<input type="checkbox"/>	Without body attachment brackets/thrust plates	0P0X6

Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/>	Air compressor, 1-cylinder, 360 ccm	0P0AF
<input type="checkbox"/>	Compressed-air treatment, pneumatically controlled	0P0AB
<input type="checkbox"/>	Steel compressed-air tank	0P0XH
<input type="checkbox"/>	Electronic brake system (EBS)	0P0BL
<input type="checkbox"/>	Anti-lock braking system (ABS)	0P0BE
<input type="checkbox"/>	Full brake assistant	0P0CM
<input type="checkbox"/>	Without preparation for EBS Full control unit	0PHPM
<input type="checkbox"/>	MAN EVB high-performance engine brake	0P0BV
<input type="checkbox"/>	Disc brakes on front axle	0P1I9
<input type="checkbox"/>	Drum brakes on rear axle	0P1I5
<input type="checkbox"/>	Drum brakes on 2nd rear axle	0P1IF
<input type="checkbox"/>	Parking brake control, next to driver's seat	0P3KH
<input type="checkbox"/>	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/>	Brake lining thickness display, with brake lining wear warning	0P0BG
<input type="checkbox"/>	Harmonisation of brake lining wear	0P0BI

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

<input type="checkbox"/>	Rear lights	0P2AQ
<input type="checkbox"/>	Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/>	Light function test	0P2AD
<input type="checkbox"/>	Side marker lights, LED	0P2BJ

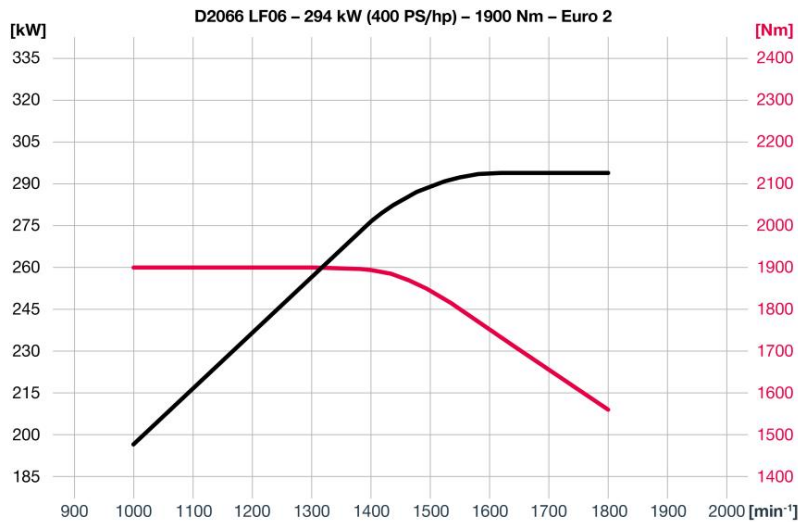
Driveline/running gear

Engine, radiator



- Diesel engine MAN D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2

0P6BR



With 400 hp (294 kW) and 1,900 Nm max. torque, the MAN D20 Euro 2 engine offers reliable, economical and very powerful propulsion. A high-torque performance characteristic with extremely economical fuel consumption distinguishes this 10.5-litre six-cylinder in-line engine with Common-Rail injection.

The most-easily maintained version without emission control has proven itself in particular in environments where the fuel quality is low.

The engine can be operated with diesel (DIN EN 590) as well as with paraffinic diesel fuels (DIN EN 15940), e.g. HVO (hydrotreated vegetable oils).

CUSTOMER BENEFITS

- Fuel-saving and particularly powerful
- Economical operation with few gearshifts is made possible by the wide engine speed range with high maximum torque.
- Great ease of maintenance and economical thanks to straightforward design without exhaust gas cleaning technology
- Deployment even with fluctuating fuel quality

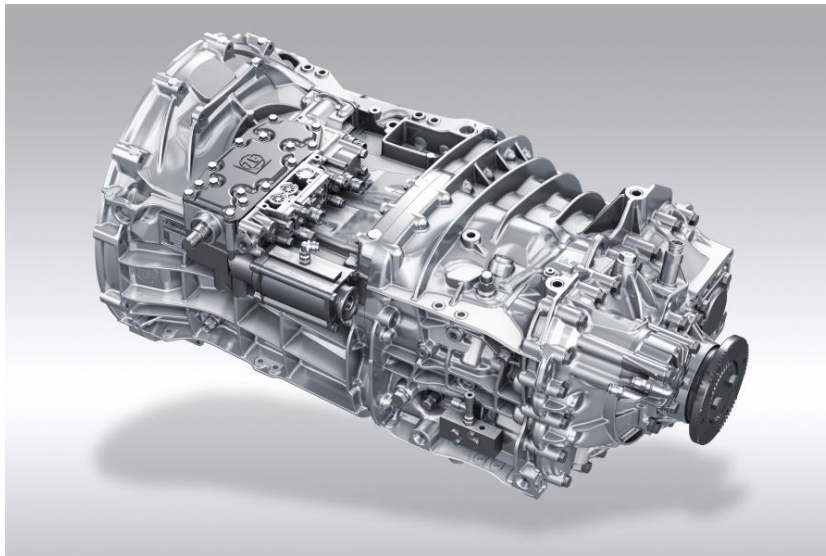
- Fuel filter, heated, for fuels up to Cleanliness Class 21 0PHIF
- Fuel pre-filter, with oil separator/water trap, heated 0P0AU
- Without torque reduction 0P0G5
- Engine dry-air filter, with safety insert 0P0B8
- Ventilation, crankcase, open 0P8PN
- Anti-noise skirt, engine 0P2E7
- Fan control for start 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 and digital oil level gauge 0P0B6
- Warning message for engine coolant level, with advance warning 0P0KA
- Antifreeze, down to -32 °C 0P0AK
- Flame-start system 0P0GD
- Service product level indicator and intake system vacuum 0P3KT

Gearbox, clutch



- Manually operated gearbox, MAN 16.22 OD

0P5VH



The MAN 16.22 OD manually operated gearbox has 16 forward gears and 2 reverse gears. It is an overdrive gearbox (i16 = 0.84) and is designed for a maximum input torque of 2,200 Nm. Thanks to the large gear spread (16.43) and optimum gear stepping, it succeeds in combining performance and economic efficiency in all driving/deployment situations.

The fully synchronised gearbox allows the driver to change gear quickly, precisely and with low wear – the integrated gearshift servo assistance also makes shifting very comfortable with minimum effort.

CUSTOMER BENEFITS

- Very good moving-off behaviour in combination with fuel-saving low engine speeds in the highest gear thanks to large gear spread
- Comfortable, easy gear changes with low force thanks to pneumatic gearshift servo assistance
- Shift interlock to protect the gearbox against incorrect operation

- 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

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


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


0P0P0
0P0NI
0P0PR



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


0PDT9






Bridgestone 8691

315/80R22,5 156/150 K C3



A	A
B	B
C	C
D	D
E	E

72 dB ABC



2020/740

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

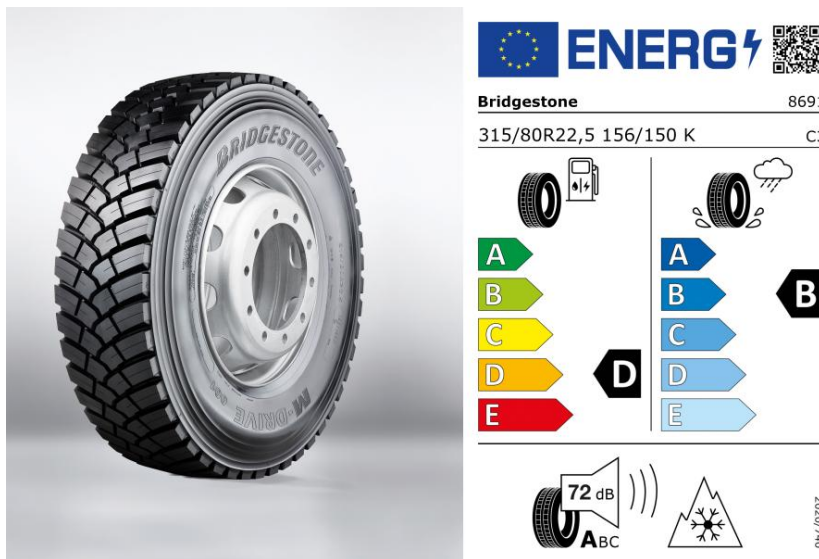
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0P0MU



- 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 0P007
- Spare wheel, in accordance with configuration for front axle tyres 0P0MH
- Tyre inflation hose, 10 m, with pressure gauge 0P1U9
- 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
- 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



<input type="checkbox"/>	Mudguard, rear axle, upper shell removable	0P1AM
<input type="checkbox"/>	Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
<input type="checkbox"/>	2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y7
<input type="checkbox"/>	Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/>	Mudguard, 2nd rear axle, removable upper shell	0P1B3
<input type="checkbox"/>	Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
<input type="checkbox"/>	Axle ratio, $i = 4.33$	0P0D6
<input type="checkbox"/>	Differential locks on driven rear axles	0P0D1
<input type="checkbox"/>	Without differential locks, front axles	0P0DL

Axle control system and suspension

<input type="checkbox"/>	Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
<input type="checkbox"/>	Leaf-spring suspension on front axle, parabolic, 2-leaf, steel	0P1JD
<input type="checkbox"/>	Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel	0P1J2
<input type="checkbox"/>	Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL
<input type="checkbox"/>	Spring load-bearing capacity front axle 8,000 kg	0P5C2
<input type="checkbox"/>	Spring load-bearing capacity of rear axle, 13,000 kg	0P5BV
<input type="checkbox"/>	Spring load-bearing capacity of 2nd rear axle, 13,000 kg	0P5C7
<input type="checkbox"/>	Shock absorbers on front axle	0P1M4
<input type="checkbox"/>	Shock absorbers on rear axle	0P1LQ
<input type="checkbox"/>	Shock absorbers on 2nd rear axle	0P1M9
<input type="checkbox"/>	Stabiliser, front axle	0P1LD
<input type="checkbox"/>	Stabiliser, rear axle	0P1LA
<input type="checkbox"/>	Stabiliser, 2nd rear axle	0P1LH
<input type="checkbox"/>	Wishbone	0P6ZR
<input type="checkbox"/>	Without trailer air suspension control	0PHN2

Cab

Cab and cab exterior

<input type="checkbox"/>	TN cab: the flexible one (narrow, long, normal height)	0P2DF
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The TN cab with an exterior width of 2.24 m impresses through its relatively compact design and low weight. Thanks to the corresponding payload benefit, it is ideal for special applications such as tanker and silo vehicles as well as timber, construction material and refrigeration transport.

Numerous roof stowage units above the windscreen offer sufficient space for personal items and luggage with a capacity of a good 40 l. Together with the two storage boxes behind the seats (also accessible from outside), there is a total storage capacity of around 450 l. Additional storage facilities with a volume of up to approx. 130 l (depending on configuration) are available in the centre area under the bed.

The large interior length creates a pleasant interior atmosphere. The comfortable bed with high-quality slatted mattress support ensures the best possible rest and sleeping comfort.

CUSTOMER BENEFITS

FITNESS FOR OPERATION

- The compact cab width means that the TN cab is advantageous in applications where space for vehicles and manoeuvring is restricted in construction-site or forest environments.
- The low weight of the cab permits a higher payload
- Safe boarding and alighting through doors that open to a large angle, a wide entrance and steps with anti-slip treads that are easily visible from above
- Very good cross-cab access with generous space in front of the bunk
- Large field of vision thanks to ideal mirror design and arrangement

WORKSPACE

- Outstanding workspace ergonomics
- Driver-oriented display and control concept
- Practically positioned connections for electronic devices
- Optimum air flow routing permits rapid cooling and heating of the cab

REST AREA

- Generous and practical storage facilities
- High rest and sleeping comfort for one person

DESIGN

- Distinctive styling in characteristic MAN design
- Outstanding aerodynamics for maximum fuel efficiency
- Low susceptibility to soiling

<input type="checkbox"/>	Cab mount, Basic	0P1V8
<input type="checkbox"/>	Cab tilt mechanism, manual	0P1V6
<input type="checkbox"/>	Tilting roof, mechanical	0P1VW
<input type="checkbox"/>	Bumper, steel, 3 pieces	0P1SG
<input type="checkbox"/>	Front step, integrated, with grab option	0P1VE
<input type="checkbox"/>	Without number plate holder, on bumper, front of vehicle	0P8N4
<input type="checkbox"/>	Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/>	No sunblind, in front of windscreen	0P1WJ
<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	0P1WW
<input type="checkbox"/>	Door labelling, according to trade tonnage of vehicle	0P2DQ
<input type="checkbox"/>	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
- Daytime driving lights with rear lights, LED 0P2BQ
- Headlight beam regulator, manual 0P2AC
- Driving-light control, manual 0P1ZF
- Contour lights, LED, 2 units 0P2BS
- Turn signal lights, sides, bulb 0P1Z6
- Horn, two-tone, electrical 0P1W1
- Preparation for revolving beacons (wiring) 0P2BF
- 2 revolving beacons on cab roof, 1 right and 1 left 0P2B3
- Spotlight, 1 unit, cab roof, left 0P1YK
- Spotlight, LED, white 0PJQA
- Switch for spotlight/manoeuvring light 0P5U5
- Without revolving beacons at the rear of the vehicle 0PJRO

Mirrors and mirror replacements

- Exterior rear-view mirror, electrically adjustable 0P2CA
- Mirror housing, not painted 0P2CP
- Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm 0P2CT
- Kerb mirror, right, electrically adjustable 0P2CG
- Front mirror, mechanical adjustment 0P2CJ
- Without mirror package 0PKWV

Seats

- Seat covers, fabric, standard 0P2PQ
- Comfort driver's seat, air-sprung 0P2P2
- Driver's seat arm rests 0P2OE
- Adjustment of seat belt height, driver's seat 0P4XQ
- Co-driver's seat, not sprung, length, height and backrest adjustment 0P2OP
- Seat belt indicator, driver's side, acoustic and visual 0P2NB
- Without driver's seat package 0PKXV
- Without co-driver's seat package 0PKXU

Driver'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
- Digital tachograph, for vehicles for transporting hazardous goods (ADR), MAN 0P2KN
- 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
- Plug-in ashtray, instrument panel in middle section, 1 unit 0P2FO



- Cigarette lighter 0P2IH
- Preparation for radio with CB radio antenna on cab roof 0P2NK
- Single DIN slots, 4 units, roof space, front 0P2FJ
- Without storage tray next to seat 0PJRS

Cab air-conditioning system

- Air-conditioning system, manual 0P2NU

Bunk area

- Bunk, bottom, with slatted support 0P2GX
- Fabric cover for bottom bunk 0P2I5
- Comfort bed mattress, bottom, 110 mm 0P2GK
- 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
- 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 compartment, below the bunk, with bulkhead 0P2HH
- Grab handle, above door, internal, 2 units, 1 right and 1 left 0P2G2
- Entry handles, standard 0PHPK
- Without driver's workplace package, Comfort 0PKXT
- Without interior lighting package 0PKNF
- Without stowage and storage space package 0PKXS

Accessories and tools

- Compressed-air connection, cab 0P2FL
- Jack, 25,000 kg 0P3F9



<input type="checkbox"/>	Without accessories and tools package	0PKXA
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	No warning triangle	0P3FH
<input type="checkbox"/>	Hazard warning light, 1 units, with continuous light function	0P3FF

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
<input type="checkbox"/>	Without driving fitness detection system	0PHN5
<input type="checkbox"/>	Without Front Detection	0PHNA
<input type="checkbox"/>	Without traffic sign recognition	0PHNE
<input type="checkbox"/>	Without Reversing Motion System	0PHNV
<input type="checkbox"/>	Without distance warning system	0PKA0

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

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"/>	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
<input type="checkbox"/>	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, automatic lubrication	0P1Q7
<input type="checkbox"/>	Rubber joint bearing, fifth-wheel coupling	0PBY6
<input type="checkbox"/>	Fifth-wheel coupling actuation, normal handle	0P1QI
<input type="checkbox"/>	Without sensing of the fifth-wheel coupling	0PHN7
<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 exchange with body (DIN), behind cab	0P2N8
<input type="checkbox"/>	Interface for vehicle data (FMS)	0P2J3
<input type="checkbox"/>	Tipper indicator, cab (symbols)	0P2M5

Attachments and interfaces to attachments (e.g. silo compressor, front mounting plate,...)

<input type="checkbox"/>	Preparation for front mounting plate, only attachment points	0PKAY
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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, cab	PURE WHITE RAL 9010	N
<input type="checkbox"/>	Top coating, chassis	GRAPHITE BLACK RAL 9011	W



Technical data: TGS 33.400 6x4 BB SA / L26JAA03

Vehicle type: Vehicle type Semitrailer tractor (SA)
 Cab: TN cab: the flexible one (narrow, long, normal height)
 Drive Type: 6x4

Lengths		mm
TD071	Total length	Error: 204
TD063	Front vehicle overhang	Error: 204
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	Error: 204

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

Heights		mm
TD033	Maximum external height, unladen	3269.0
TD082	Total transport height, unladen	3269.0
TD034	Maximum external height, laden	3193.0
TD035	Frame height at theoretical rear wheelbase, unladen	1136.0
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	1450.0
TD052	Height of fifth-wheel coupling above ground, laden	1370.0

Circle dimensions		m
TD055	Track circle diameter	17.2
TD056	Wall-to-wall turning circle diameter	18.9

Weights/loads		kg
TD026	Chassis weight with cab	Error: 204
TD027	Chassis weight, front	---
TD028	Chassis weight, rear	---
TD029	Payload	---
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.