

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 |
| Vehicle type | Vehicle type Semitrailer tractor (SA) |
| Body type | 042 SZM Heavy-duty transport |
| 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 | Technical Load Plus |
|--------------|-----------------------|----------------|---------------------|
| Gross weight | 33,000 kg | 34,000 kg | 34,000 kg |
| Front axle | 8,000 kg | 8,000 kg | 8,000 kg |
| Rear axle | 13,000 kg | 13,000 kg | 13,000 kg |
| Rear axle 2 | 13,000 kg | 13,000 kg | 13,000 kg |

Horizontal Load

| | National Registration | Technical Load | Technical Load Plus |
|--------------------|-----------------------|----------------|---------------------|
| Gross train weight | 64,000 kg | 64,000 kg | 70,000 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"/> Application area, beside road easy (T1) | 0PLSE |
| <input type="checkbox"/> Vehicle version for public service deployment | 0P0H7 |
| <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, standard vehicle | 0PLSI |
| <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, N3G class | 0P3JS |
| <input type="checkbox"/> Maximum speed limiter, 80 km/h, electronic, engine speed regulation | 0P2UG |
| <input type="checkbox"/> Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02 | 0PIND |
| <input type="checkbox"/> Height over cab, unloaded up to 4,000 mm | 0PHA1 |
| <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"/> Special confirmation, heavy load / municipal operation | 0P3CK |
| <input type="checkbox"/> ADR acceptance and TÜV (German technical inspectorate) certificate | 0P3CN |
| <input type="checkbox"/> Dangerous goods equipment, in accordance with ADR type EXIII (EXII,FL,AT) | 0P0YT |

Application scope / transport tasks

| | |
|--|-------|
| <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 |

Lines, editions and packages

| | |
|--|-------|
| <input type="checkbox"/> Without Efficient Drive | 0PVBQ |
| <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"/> 34,000 kg permitted gross load, vertical, tech. | 0P5UF |
| <input type="checkbox"/> 34,000 kg permitted gross load, vertical, tech. Plus | 0P8H4 |
| <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"/> 64,000 kg permitted gross train weight, national registration | 0PBJN |
| <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"/> 144kN D value | 0P8X7 |

Notification texts

| | |
|--|-------|
| <input type="checkbox"/> Notice: Reduced front overhang angle due to long radiator | 0PHPG |
| <input type="checkbox"/> Without note (propshaft wear) | 0PJV |

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"/> 2 batteries, 12 V, 180 Ah, long-life (EFB), maintenance free | 0PGB1 |
| <input type="checkbox"/> Three-phase alternator 28 V, 120 A, 3,360 W, Longlife Eco | 0P1BW |
| <input type="checkbox"/> Medium battery box, 2 batteries | 0P0WU |
| <input type="checkbox"/> Battery box, left | 0P0WO |
| <input type="checkbox"/> Battery emergency stop switch | 0P3JV |
| <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 |
|--|-------|

| | |
|---|-------|
| <input type="checkbox"/> Working platform, with step | 0P0VE |
| <input type="checkbox"/> Fire skirt, vehicle for transporting hazardous goods | 0P0YB |
| <input type="checkbox"/> Underride protection, side, only left (e.g. for tankers) | 0P1FI |
| <input type="checkbox"/> Spare wheel, provisionally mounted | 0P1GR |
| <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, 2 unit, with retaining device | 0P1FQ |
| <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, electronically controlled | 0P0AA |
| <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"/> Drum brakes on front axle | 0P1IA |
| <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"/> Anti-jackknifing brake, manual, can be operated next to driver's seat | 0P0CJ |
| <input type="checkbox"/> MAN EasyStart immobiliser | 0P1TF |

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

| | |
|---|-------|
| <input type="checkbox"/> Rear lights | 0P2AQ |
| <input type="checkbox"/> Emergency braking signal, hazard light activation, automatic | 0P0CG |
| <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

| | |
|--|-------|
| <input type="checkbox"/> Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2 | 0P6BP |
| <input type="checkbox"/> Fuel filter, for fuels up to Cleanliness Class 25 | 0PHII |
| <input type="checkbox"/> Fuel pre-filter, with oil separator/water trap, with water sensor | 0P4XO |
| <input type="checkbox"/> Without torque reduction | 0P0G5 |
| <input type="checkbox"/> Ventilation, crankcase, open | 0P8PN |
| <input type="checkbox"/> Anti-noise skirt, engine | 0P2E7 |
| <input type="checkbox"/> Reduction of dust swirl through radiator fan | 0P1YE |
| <input type="checkbox"/> Engine cooler, extended | 0P4XY |
| <input type="checkbox"/> Radiator protection, lower | 0P1XE |
| <input type="checkbox"/> Front radiator protection, grille | 0P1VP |
| <input type="checkbox"/> Engine oil dipstick and digital oil level gauge | 0P0B6 |
| <input type="checkbox"/> Warning message for engine coolant level, with advance warning | 0P0KA |

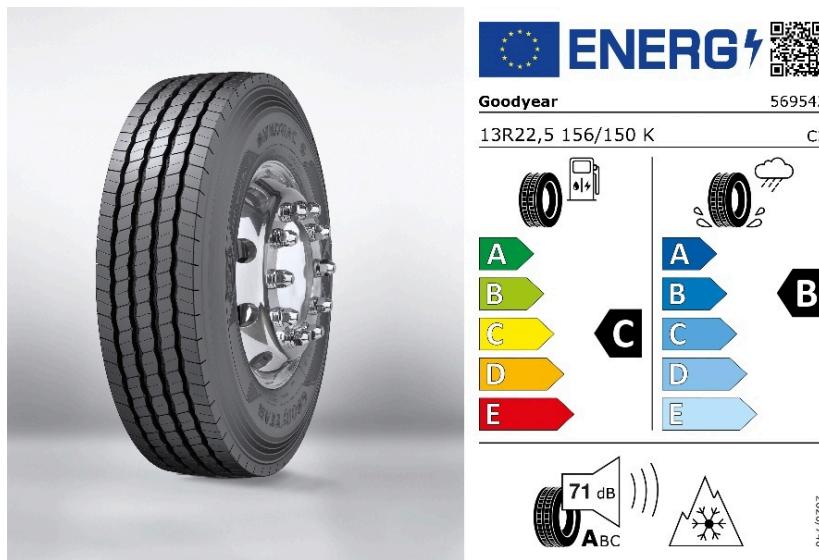
- Antifreeze, down to -32 °C 0P0AK

Gearbox, clutch

- MAN TipMatic 12.28 OD 0P5VW
- Gearbox for increased percentage of overrun during driving operation 0PGCL
- MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option) 0P3KI
- MAN Idle Speed Driving gearbox function 0P0ER
- MAN TipMatic Efficiency driving program, up to 70,000 kg 0P0FA
- Single-disc clutch, 430 mm, dry, reinforced (LongLife) 0P0DW
- Main propshaft, 30,000 Nm functional limit torque 0PKZJ
- Propshafts with standard grease, cannot be lubricated 0PKZL
- Driveline propshaft, reinforced 0P0E2
- Propshaft, 2nd rear axle, reinforced 0PGCF

Wheels, tyres

- Required tyre speed index J 0PFW2
- Front axle tyres Goodyear 13R22.5 OMNITRAC S Steering-Road+Offroad TL 0PGXZ



Product Information Sheet

Delegated Regulation (EU) 2020/740

| | |
|--|------------|
| Supplier name or trademark | GOODYEAR |
| Commercial name or trade designation | OMNITRAC S |
| Tyre type identifier | 569542 |
| Tyre size designation | 13R22.5 |
| 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 | 71 dB |
| Severe snow tyre | YES |
| Date of start of production | 40/18 |
| 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 0P0P0
- Rim size, front axle, 10-hole, 9.00x22.5 0P0NI

- Wheel nut cover ring, front axle
- Tyres for rear axle, Goodyear 13R22.5 OMNITRAC D Drive-Road+Offroad TL

0P0PR
0PGGE



Product Information Sheet

Delegated Regulation (EU) 2020/740

| | |
|--|------------|
| Supplier name or trademark | GOODYEAR |
| Commercial name or trade designation | OMNITRAC D |
| Tyre type identifier | 569560 |
| Tyre size designation | 13R22.5 |
| 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 | B |
| External rolling noise value | 75 dB |
| Severe snow tyre | YES |
| Date of start of production | 40/18 |
| 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

0P0OO

- Rim size, rear axle, 10-hole, 9.00x22.5 0P0MU
- Tyres for 2nd rear axle, Goodyear 13R22.5 OMNITRAC D Drive-Road+Offroad TL 0PGGR



Product Information Sheet

Delegated Regulation (EU) 2020/740

| | |
|--|------------|
| Supplier name or trademark | GOODYEAR |
| Commercial name or trade designation | OMNITRAC D |
| Tyre type identifier | 569560 |
| Tyre size designation | 13R22.5 |
| 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 | B |
| External rolling noise value | 75 dB |
| Severe snow tyre | YES |
| Date of start of production | 40/18 |
| 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

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 HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable 0PIY1

| | |
|--|-------|
| <input type="checkbox"/> Twin tyre on rear axle | 0P1HN |
| <input type="checkbox"/> Mudguard, rear axle, upper shell removable | 0P1AM |
| <input type="checkbox"/> Splash guard flaps on mudguard, rear axle | 0P1XI |
| <input type="checkbox"/> 2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable | 0PIVD |
| <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 | 0P1XY |
| <input type="checkbox"/> Axle ratio, $i = 4.00$ | 0P0D2 |
| <input type="checkbox"/> Differential locks on driven rear axles | 0P0DI |
| <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 9,000 kg | 0P4YB |
| <input type="checkbox"/> Spring load-bearing capacity of rear axle, 16,000 kg | 0P5BW |
| <input type="checkbox"/> Spring load-bearing capacity of 2nd rear axle, 16,000 kg | 0P5C8 |
| <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, reinforced | 0P6ZS |
| <input type="checkbox"/> Without air suspension control, trailer/semitrailer | 0PHN2 |

Cab

Cab and cab exterior

| | |
|---|-------|
| <input type="checkbox"/> TN cab: the flexible one (narrow, long, normal height) | 0P2DF |
| <input type="checkbox"/> Cab mount, Comfort | 0P1V9 |
| <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"/> 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"/> H7 package Basic, front headlights | 0PKWT |
| <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"/> Turn signal lights, sides, bulb | 0P1Z6 |
| <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"/> Compressed-air horn, 2 units, cab roof | 0P1UW |
| <input type="checkbox"/> Horn, two-tone, electrical | 0P1W1 |
| <input type="checkbox"/> Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) | 0P2BD |
| <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, LED, white | 0PJQA |
| <input type="checkbox"/> Switch for spotlight/manoeuvring light | 0P5U5 |
| <input type="checkbox"/> Without revolving beacons at the rear of the vehicle | 0PJRO |

Mirrors and mirror replacements

| | |
|---|-------|
| <input type="checkbox"/> Mirror package, exterior rear-view mirror, manually adjustable, front mirror, kerb mirror, right | 0PKWY |
| <input type="checkbox"/> Exterior rear-view mirror, mechanically adjustable | 0P2CC |
| <input type="checkbox"/> Kerb mirror, right, mechanically adjustable | 0P2CH |
| <input type="checkbox"/> Front mirror, mechanical adjustment | 0P2CJ |
| <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 |

Seats

| | |
|---|-------|
| <input type="checkbox"/> Seat covers, fabric, standard | 0P2PQ |
| <input type="checkbox"/> Plus driver's seat package, air-sprung | 0PKXF |
| <input type="checkbox"/> Comfort driver's seat, air-sprung | 0P2P2 |
| <input type="checkbox"/> Driver's seat arm rests | 0P2OE |
| <input type="checkbox"/> Basic co-driver's seat package, unsprung, with storage box | 0PKTZ |
| <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"/> Professional instrumentation, 12.3" | 0P3L2 |
| <input type="checkbox"/> Analogue tachograph, for vehicles for transporting hazardous goods (ADR), CONTINENTAL | 0P2KT |
| <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 |
| <input type="checkbox"/> | Without storage tray next to seat | 0PJRS |

Cab air-conditioning system

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Air-conditioning system, manual | 0P2NU |
| <input type="checkbox"/> | Pre-separator (cyclone filter) for interior air intake | 0P2O7 |

Bunk area

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | 1 bunk, 70 mm mattress, with storage nets | 0PKNC |
| <input type="checkbox"/> | Bunk, bottom, with slatted support | 0P2GX |
| <input type="checkbox"/> | Fabric cover for bottom bunk | 0P2I5 |
| <input type="checkbox"/> | Bunk mattress, bottom, 70 mm | 0P2GL |
| <input type="checkbox"/> | Net, left, at bottom bunk | 0P2EI |
| <input type="checkbox"/> | Net, right, at bottom bunk | 0P2EO |
| <input type="checkbox"/> | Cross-cab curtain, rear seats | 0P2GP |
| <input type="checkbox"/> | Storage box, rear, left, accessible from outside with flap and from inside with suspended tray | 0P2H1 |
| <input type="checkbox"/> | Storage box, rear, right, accessible from outside with flap and from inside with suspended tray | 0P2H5 |

Cab interior

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Dark Moon Grey with silver colour scheme for cab interior | 0PKFZ |
| <input type="checkbox"/> | Interior styling analogous to colour scheme | 0PGBT |
| <input type="checkbox"/> | Driver's workplace package with roller blind, driver's side | 0PKUB |
| <input type="checkbox"/> | Windscreen roller blind, internal | 0P2FE |
| <input type="checkbox"/> | Roller blind for door windows, internal, mechanical, driver's side | 0P2FH |
| <input type="checkbox"/> | Interior light, reading light (driver's side) | 0PKMY |
| <input type="checkbox"/> | Interior light, central | 0PHA6 |
| <input type="checkbox"/> | Reading light, 1 unit, driver's side | 0P2IQ |
| <input type="checkbox"/> | Entry lighting | 0P2IO |
| <input type="checkbox"/> | Entry handles, standard | 0PHPK |
| <input type="checkbox"/> | All-round curtain | 0P2GS |
| <input type="checkbox"/> | Door interior cladding, washable | 0P2IA |
| <input type="checkbox"/> | Storage and stowage compartment package Basic, storage space under bunk, storage box accessible from outside | 0PKWB |
| <input type="checkbox"/> | Net, cab rear wall | 0P2F0 |
| <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 |

Accessories and tools

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Accessories and tools | 0PKXC |
| <input type="checkbox"/> | Vehicle toolkit | 0P2TX |
| <input type="checkbox"/> | First aid kit | 0P3F3 |
| <input type="checkbox"/> | Warning triangle, 1 units | 0P3FI |
| <input type="checkbox"/> | Window cleaning set | 0P3CI |
| <input type="checkbox"/> | Fire extinguisher, 2 kg, 1 ea., rear area of cab, inside, in vehicle documentation language | 0P2YE |
| <input type="checkbox"/> | Jack, 12,000 kg | 0P3F8 |
| <input type="checkbox"/> | Operator's manual in French, printed, additional | 0P2JC |

Intelligent Truck

Assistance systems

| | |
|--|-------|
| <input type="checkbox"/> Anti-slip control (ASR) | 0P1T2 |
| <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 |
| <input type="checkbox"/> Without MAN SafeStop Assist | 0PLB5 |

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"/> Socket for tankers behind cab, 24 V, 15-pin | 0P1PH |
| <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 |
| <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, 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"/> Without sensing of the fifth-wheel coupling | 0PHN7 |
| <input type="checkbox"/> Fifth-wheel lead, 1,125 mm | 0P5AY |
| <input type="checkbox"/> Vehicle configuration for semitrailer | 0P0XX |

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"/> Preparation for interface for digital data exchange with body (Application Fit, ZDR), front area | 0P1BV |
| <input type="checkbox"/> Interface for extended signal output (EIO) | 0PJBE |

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 |
|---|-------|

Paintworks

Paintwork, cab, top

| | |
|---|-------|
| <input type="checkbox"/> Top coating, cab | 0P6YB |
|---|-------|

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"/> Without additional top coating on chassis | 0PJTK |
| <input type="checkbox"/> Top coating, rims, steel, white-aluminium | 0P6YL |

Colour

| | | |
|---|---------------------|---|
| <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

| Lengths | | mm |
|---------|---|----------------|
| TD071 | Total length | 7630.0 |
| TD063 | Front vehicle overhang | 1605.0 |
| 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 | 700.0 |
| 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 | 7249.0 |
| Lengths | | mm |
| TD071 | Total length | 7630.0 |
| TD063 | Front vehicle overhang | 1605.0 |
| 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 | 700.0 |
| 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 | 7249.0 |
| Widths | | mm |
| TD008 | Width included rearview mirror | 2981.0 |
| TD001 | Width over cab | 2240.0 |
| 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 |
| 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 |
| TD082 | Total transport height, unladen |
| TD034 | Maximum external height, laden |
| TD035 | Frame height at theoretical rear wheelbase, unladen |
| TD036 | Frame height at theoretical rear wheelbase, laden |
| TD045 | Raising from driving position, front |
| TD046 | Lowering from driving position, front |
| TD047 | Raising from driving position, rear |
| TD048 | Lowering from driving position, rear |
| TD051 | Height of fifth-wheel coupling above ground, unladen |
| TD052 | Height of fifth-wheel coupling above ground, laden |

Heights

| | mm |
|-------|--|
| TD033 | Maximum external height, unladen |
| TD082 | Total transport height, unladen |
| TD034 | Maximum external height, laden |
| TD035 | Frame height at theoretical rear wheelbase, unladen |
| TD036 | Frame height at theoretical rear wheelbase, laden |
| TD045 | Raising from driving position, front |
| TD046 | Lowering from driving position, front |
| TD047 | Raising from driving position, rear |
| TD048 | Lowering from driving position, rear |
| TD051 | Height of fifth-wheel coupling above ground, unladen |
| TD052 | Height of fifth-wheel coupling above ground, laden |

Circle dimensions

| | m |
|-------|--------------------------------------|
| TD055 | Track circle diameter |
| TD056 | Wall-to-wall turning circle diameter |

Circle dimensions

| | m |
|-------|--------------------------------------|
| TD055 | Track circle diameter |
| TD056 | Wall-to-wall turning circle diameter |

Weights/loads

| | kg |
|-------|--|
| TD026 | Chassis weight with cab |
| TD027 | Chassis weight, front |
| TD028 | Chassis weight, rear |
| TD029 | Payload |
| TD018 | Statutorily permissible gross vehicle weight |
| TD025 | Technically permissible gross vehicle weight |
| TD031 | Statutorily permissible gross train weight |
| TD032 | Statutorily permissible trailer load |

Weights/loads

| | kg |
|-------|-------------------------|
| TD026 | Chassis weight with cab |
| TD027 | Chassis weight, front |
| TD028 | Chassis weight, rear |

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.

| | | |
|-------|--|-------|
| TD029 | Payload | 16283 |
| TD018 | Statutorily permissible gross vehicle weight | 33000 |
| TD025 | Technically permissible gross vehicle weight | 34000 |
| TD031 | Statutorily permissible gross train weight | 64000 |
| TD032 | Statutorily permissible trailer load | 0 |

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