



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 |
| Battery gross capacity | 0 kWh |
| Batteries number | 0 |
| 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 | 33,000 kg | 33,000 kg |
| Front axle | 8,000 kg | 8,000 kg | 9,000 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 | 90,000 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"/> | 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 documentation in French | 0P2LA |
| <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 not defined | 0P2YN |
| <input type="checkbox"/> | Vehicle classification in accordance with regulation (EU) 2018/858 | 0PKAW |

Documents

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Confirmation of EU conformity | 0P2TV |
| <input type="checkbox"/> | Data confirmation, international | 0P3AO |
| <input type="checkbox"/> | Without registration documentation, national | 0P3B0 |
| <input type="checkbox"/> | Special confirmation, heavy load / municipal operation | 0P3CK |
| <input type="checkbox"/> | Dangerous goods equipment, in accordance with ADR Type AT | 0P0YR |

Application scope / transport tasks

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Construction | 0P6WH |
| <input type="checkbox"/> | Increase of the tyre load capacity by 15% (for winter service supplement) | 0P0UV |
| <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"/> | 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"/> | 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"/> | 9,000 kg permitted load on front axle, tech. Plus | 0P8EA |
| <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"/> | 90,000 kg permitted gross train weight, Tech. Plus | 0PBRB |
| <input type="checkbox"/> | 149kN D value | 0P8YC |
| <input type="checkbox"/> | With the registered technical gross train weight, the maximum possible gradeability is 9 % | 0P9BA |

Notification texts

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Note: With increased permissible gross weight, increase in wear of driveline and reduced service life | 0PFZP |
| <input type="checkbox"/> | Notice: Reduced front overhang angle due to long radiator | 0PHPG |
| <input type="checkbox"/> | Without note (propshaft wear) | 0PJRV |

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"/> | Main battery switch, mechanical | 0P0WF |
| <input type="checkbox"/> | Fuses | 0P1V1 |
| <input type="checkbox"/> | Lockable battery box, with padlock | 0P0WL |

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 |
| <input type="checkbox"/> | Filter screen for fuel tank filler neck | 0P1EM |
| <input type="checkbox"/> | Fuel pre-filter position on the battery box | 0PIW9 |

Frame attachments

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Underride protection, front | 0P1FN |
| <input type="checkbox"/> | Working platform, with step | 0P0VE |
| <input type="checkbox"/> | Underride protection, side, only left (e.g. for tankers) | 0P1FI |
| <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, 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, 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 EVBec high-performance engine brake, stages possible | 0P0BW |
| <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"/> | 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, LED | 0P2AP |
| <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 | 0P0AT |
| <input type="checkbox"/> | Without torque reduction | 0P0G5 |
| <input type="checkbox"/> | Engine dry-air filter, with safety insert | 0P0B8 |
| <input type="checkbox"/> | Ventilation, crankcase, closed | 0P8PM |
| <input type="checkbox"/> | Engine skirt, in wheel arch, to prevent engine soiling | 0P2E9 |
| <input type="checkbox"/> | Engine radiator Visco fan, high cooling output | 0P0H0 |
| <input type="checkbox"/> | Reduction of dust swirl through radiator fan | 0P1YE |

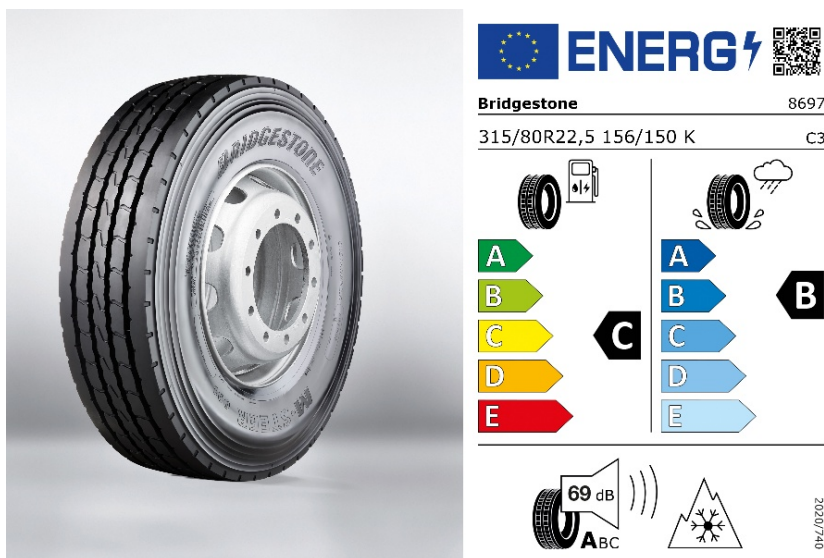
| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Engine cooler, extended | 0P4XY |
| <input type="checkbox"/> | Front radiator protection, grille | 0P1VP |
| <input type="checkbox"/> | Engine oil dipstick and digital oil level gauge | 0P0B6 |
| <input type="checkbox"/> | Warning message for engine coolant level, with advance warning | 0P0KA |
| <input type="checkbox"/> | Antifreeze, down to -32 °C | 0P0AK |
| <input type="checkbox"/> | Service product level indicator and intake system vacuum | 0P3KT |

Gearbox, clutch

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Manually operated gearbox, MAN 16.25 OD | 0P5VL |
| <input type="checkbox"/> | Gearbox for increased percentage of overrun during driving operation | 0PGCL |
| <input type="checkbox"/> | Manual gearbox operation, single-H, group/split switch | 0P3KL |
| <input type="checkbox"/> | Single-disc clutch, 430 mm, dry, reinforced (LongLife) | 0P0DW |
| <input type="checkbox"/> | Main propshaft, 30,000 Nm functional limit torque | 0PKZJ |
| <input type="checkbox"/> | Propshafts with standard grease, cannot be lubricated | 0PKZL |
| <input type="checkbox"/> | Driveline propshaft, reinforced | 0P0E2 |
| <input type="checkbox"/> | Propshaft, 2nd rear axle, reinforced | 0PGCF |

Wheels, tyres

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Required tyre speed index J | 0PFW2 |
| <input type="checkbox"/> | 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
- Rear axle tyres Bridgestone 315/80R22.5 M-DRIVE 001 Drive-S+G TL

0P0P0
0P0NI
0P0PR
0PDT9



ENERGY

Bridgestone 8691

315/80R22,5 156/150 K C3

A
B
C
D
E

A
B
C
D
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
- Tyres for 2nd rear axle Bridgestone 315/80R22.5 M-DRIVE 001 Drive-Road+Offroad TL

0P000
0P0MU
0PEB9



ENERGY

Bridgestone 8691

315/80R22,5 156/150 K C3

| | |
|---|---|
| | |
| A | A |
| B | B |
| C | C |
| D | D |
| E | E |

D **B**

72 dB **A****B****C**

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) | |

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Rim type, 2nd rear axle, steel, single-part | 0P0PA |
| <input type="checkbox"/> | Rim size, 2nd rear axle, 10-hole, 9.00x22.5 | 0P007 |
| <input type="checkbox"/> | Spare wheel, in accordance with configuration for rear axle tyres | 0P0MF |
| <input type="checkbox"/> | Tyre inflation hose, 20 m, with pressure gauge | 0P1UA |
| <input type="checkbox"/> | Centring sleeves for rim mounting | 0PHZW |

Axles

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | 6x4 | 0P3B9 |
| <input type="checkbox"/> | Steering ratio, indirect | 0P1JY |
| <input type="checkbox"/> | Steering oil tank with electrical measuring sensor | 0P1JV |
| <input type="checkbox"/> | Front axle, 9,200 kg, not driven, straight, steered, not liftable | 0P5EX |
| <input type="checkbox"/> | Mudguard, front axle | 0P1AT |
| <input type="checkbox"/> | 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 | 0P1VD |
| <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, $i = 3.63$ | 0P0CZ |
| <input type="checkbox"/> | Differential locks on driven rear axles | 0P0DI |
| <input type="checkbox"/> | Without differential locks, front axles | 0P0DL |
| <input type="checkbox"/> | Oil for driven axles, high performance, fully synthetic | 0P0DO |

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, 3-leaf, steel | 0P1JE |
| <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 9,500 kg | 0P5C4 |
| <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"/> | Roof spoiler, 600 mm adjustment range | 0P1X7 |
| <input type="checkbox"/> | Roof spoiler adjustment upon delivery, transport position | 0P1XA |
| <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, with remote control | 0P1WR |
| <input type="checkbox"/> | Vehicle key, 4 units | 0P3JU |
| <input type="checkbox"/> | No door extension | 0P1WV |
| <input type="checkbox"/> | Door labelling, according to maximum technically permitted overall vehicle weight | 0P2DO |
| <input type="checkbox"/> | Door windows, tinted | 0P1WO |
| <input type="checkbox"/> | Door window, safety glass | 0P1WM |
| <input type="checkbox"/> | Cab rear wall, no window | 0P1VD |
| <input type="checkbox"/> | A-pillar cladding, aerodynamically optimised | 0PIY8 |

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

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Without light and headlight package | 0PKWU |
| <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 with rear lights, LED | 0P2BQ |
| <input type="checkbox"/> | Fog lights, H7 | 0P2AH |
| <input type="checkbox"/> | Cornering light, H7 | 0P1YF |
| <input type="checkbox"/> | Turn signal lights, sides, LED | 0P1Z7 |
| <input type="checkbox"/> | Headlight beam regulator, manual | 0P2AC |
| <input type="checkbox"/> | Driving-light control, manual | 0P1ZF |
| <input type="checkbox"/> | Contour lights, LED, 2 units | 0P2BS |

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Comfort indicator function, can be activated | 0P1ZW |
| <input type="checkbox"/> | Compressed-air horn, 2 units, cab roof | 0P1UW |
| <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"/> | Spotlight, 1 unit, cab roof, left | 0P1YK |
| <input type="checkbox"/> | Spotlight, rear of cab, lower, outside | 0P1Z2 |
| <input type="checkbox"/> | Spotlight, LED, white | 0PJQA |
| <input type="checkbox"/> | Switch for spotlight/manoeuvring light | 0P5U5 |
| <input type="checkbox"/> | Preparation for lighting behind cab | 0PHZU |
| <input type="checkbox"/> | Without revolving beacons at the rear of the vehicle | 0PJRO |

Mirrors and mirror replacements

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Without mirror package | 0PKWV |
| <input type="checkbox"/> | Exterior rear-view mirror, electrically adjustable with manoeuvring aid | 0P2CB |
| <input type="checkbox"/> | Kerb mirror, right, electrically adjustable | 0P2CG |
| <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"/> | Without driver's seat package | 0PKXV |
| <input type="checkbox"/> | Comfort driver's seat, air-sprung | 0P2P2 |
| <input type="checkbox"/> | Driver's seat arm rests | 0P2OE |
| <input type="checkbox"/> | Adjustment of seat belt height, driver's seat | 0P4XQ |
| <input type="checkbox"/> | Without co-driver's seat package | 0PKXU |
| <input type="checkbox"/> | Co-driver's seat, not sprung, length, height and backrest adjustment | 0P2OP |
| <input type="checkbox"/> | Co-driver's seat arm rests | 0P2OC |
| <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"/> | Socket, cab centre, 2 units, 12 V and 24 V | 0P2HX |
| <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"/> | 2 pull-out cup holders in instrument panel | 0P2FA |
| <input type="checkbox"/> | Comfort shelf below Infotainment display | 0PFY0 |
| <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"/> | Colour scheme for interior styling, dark | 0P2I6 |
| <input type="checkbox"/> | Interior styling analogous to colour scheme | 0PGBT |
| <input type="checkbox"/> | Without driver's workplace package, Comfort | 0PKXT |
| <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"/> | Without stowage and storage space package | 0PKXS |
| <input type="checkbox"/> | Net, cab rear wall | 0P2F0 |
| <input type="checkbox"/> | Drawer, 1 unit, instrument panel in middle section | 0P2HJ |
| <input type="checkbox"/> | Fridge and folding module, 1 unit, in centre area to rear | 0P2HC |
| <input type="checkbox"/> | Grab handle, above door, internal, 2 units, 1 right and 1 left | 0P2G2 |

Accessories and tools

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Without accessories and tools package | 0PKXA |
| <input type="checkbox"/> | Vehicle toolkit | 0P2TX |
| <input type="checkbox"/> | First aid kit | 0P3F3 |
| <input type="checkbox"/> | Warning triangle, 1 units | 0P3FI |
| <input type="checkbox"/> | Compressed-air connection, cab | 0P2FL |
| <input type="checkbox"/> | Jack, 25,000 kg | 0P3F9 |
| <input type="checkbox"/> | Operator's manual in Arabic, printed, additional | 0PHZY |

Intelligent Truck

Assistance systems

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Electronic Stability Program (ESP) | 0P1TN |
| <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"/> | Idle shut down | 0P0GX |
| <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 sound system | 0P2MG |
| <input type="checkbox"/> | No navigation map | 0P2N2 |
| <input type="checkbox"/> | Arabic additionally for display | 0P2JL |

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 |
| <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, 1,175 mm | 0P5A1 |
| <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"/> | Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab | 0P2NA |
| <input type="checkbox"/> | Interface for vehicle data (FMS) | 0P2J3 |

PTOs

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | PTO, gearbox-dependent, type NH/4c, without flange, f=1.17/1.40, position approx. 3 o'clock | 0P4QI |
| <input type="checkbox"/> | PTO, gearbox-dependent, for short-time operation less than 60 min | 0P4VK |
| <input type="checkbox"/> | PTO, gearbox-dependent, shiftable | 0P4X9 |
| <input type="checkbox"/> | Without fan wheel for PTO, gearbox-dependent | 0P4VR |
| <input type="checkbox"/> | Function parameters for PTO; gearbox-dependent, driving operation | 0P4WP |
| <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 |
| <input type="checkbox"/> | Top coating, roof spoiler | 0P6X3 |

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, roof spoiler | PURE WHITE RAL 9010 | N |
| <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 | 7415.0 |
| 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 | 3825.0 |
| TD074 | Slew radius, front | 2860.0 |
| TD075 | Slew radius, rear | 2254.0 |
| TD068 | 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 |

| Heights | | mm |
|----------------|--|-----------|
| TD033 | Maximum external height, unladen | 3846.0 |
| TD082 | Total transport height, unladen | 3388.0 |
| TD034 | Maximum external height, laden | 3748.0 |
| TD035 | Frame height at theoretical rear wheelbase, unladen | 1138.0 |
| TD036 | Frame height at theoretical rear wheelbase, laden | 1055.0 |
| 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 | 1452.0 |
| TD052 | Height of fifth-wheel coupling above ground, laden | 1369.0 |

| Circle dimensions | | m |
|--------------------------|--------------------------------------|----------|
| TD055 | Track circle diameter | 17.0 |
| TD056 | Wall-to-wall turning circle diameter | 18.8 |

| Weights/loads | | kg |
|----------------------|-------------------------|-----------|
| TD026 | Chassis weight with cab | 10185 |
| TD027 | Chassis weight, front | 5358 |
| TD028 | Chassis weight, rear | 4827 |
| TD029 | Payload | 22815 |

| | | |
|-------|--|-------|
| 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.