

Vehicle description for: TGS 33.400 6x6 BB CH



Illustration can deviate

Vehicle standards

| | |
|------------------------|---|
| Product family | The new MAN Truck Generation |
| Model & Variant | TGS 33.400 6x6 BB CH |
| Vehicle type | Vehicle type, platform truck and chassis (LK) |
| Cab | Local transport cab NN |
| Main wheel distance | 4500 mm |
| Overhang | 2500 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 | 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 | 0 kg | 0 kg | 0 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"/> | Chassis | 0P2U9 |
| <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, high | 0P2TP |
| <input type="checkbox"/> | Vehicle type, platform truck and chassis (LK) | 0P2UQ |
| <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 720 mm (distance from frame lower edge to cab floor) | 0PHBF |

Registration

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Vehicle approval, N3G class | 0P3JS |
| <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"/> | 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 chassis components | 0PIOJ |
| <input type="checkbox"/> | Vehicle classification in accordance with regulation (EU) 2018/858 | 0PKAW |

Documents

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | European standard exhaust emission confirmation | 0P2Q7 |
| <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"/> | Construction | 0P6WH |
| <input type="checkbox"/> | 999 Miscellaneous vehicle | 0P2S2 |
| <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"/> | 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"/> | 0kN D value | 0P8XD |

Notification texts

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Note: Restricted steerability with engaged differential lock on front axle | 0PFZN |
| <input type="checkbox"/> | Note: Max. 42,000 kg tech. permitted gross weight with engaged off-road reduction ratio in transfer case | 0PFZS |
| <input type="checkbox"/> | Without note (propshaft wear) | 0PJRV |

Chassis

Vehicle frame (wheelbase, overhang, ...)

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Main wheelbase, 4,500 mm | 0P2ZW |
| <input type="checkbox"/> | Wheelbase between rear axles, 1,400 mm | 0P3BX |
| <input type="checkbox"/> | Frame overhang, rear, 2,500 mm | 0P3E1 |
| <input type="checkbox"/> | Main frame side member thickness, 9.5 mm | 0P0Y7 |
| <input type="checkbox"/> | Vehicle rear, straight end of frame | 0P0XT |

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 |
| <input type="checkbox"/> | Without working platform | 0P0VH |
| <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"/> | Underride protection, rear, round | 0P1FD |
| <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), Offroad, with additional off-road logic | 0P0BF |
| <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 | 0P1IS |
| <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"/> | Hill-climbing brake braking function | 0P1TD |

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

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Rear lights | 0P2AQ |
| <input type="checkbox"/> | Protective cover for rear lights | 0P6XS |
| <input type="checkbox"/> | Acoust. Reversing warning system deactivatable when reverse gear selected | 0P3CE |
| <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 D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2 | 0P6BR |
| <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"/> | Fan control for start of cooling with low coolant temperature (e.g. hot country) | 0P0K5 |
| <input type="checkbox"/> | Reduction of dust swirl through radiator fan | 0P1YE |
| <input type="checkbox"/> | Engine cooler, normal length | 0P4XX |
| <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 |
| <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"/> | Transfer case MAN G173 with on-road and off-road gear, neutral position | 0P4XK |
| <input type="checkbox"/> | Transfer case lock management, electronic (VSM) | 0P0FU |
| <input type="checkbox"/> | Single-disc clutch, 430 mm, dry, reinforced (LongLife) | 0P0DW |
| <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 385/65R22.5 M-STEER 001 Steering-S+G TL | 0PGXV |



Product Information Sheet

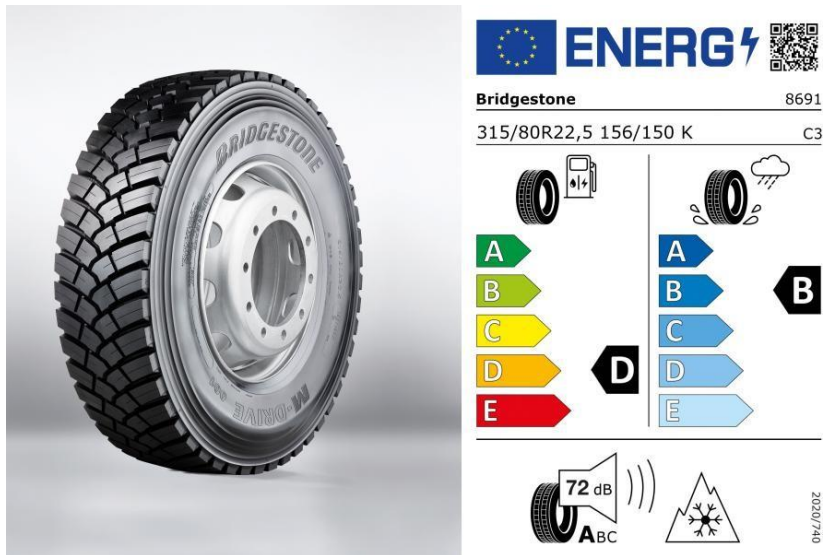
Delegated Regulation (EU) 2020/740

| | |
|--|--------------|
| Supplier name or trademark | BRIDGESTONE |
| Commercial name or trade designation | M-STEER 001 |
| Tyre type identifier | 23732 |
| Tyre size designation | 385/65 R22.5 |
| Load-capacity index | 160 |
| Load-capacity index (Load index for Dual mounting) | |
| 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 | 23/20 |
| 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, front axle, steel, single-part | 0P0P0 |
| <input type="checkbox"/> | Rim size, front axle, 10-hole, 11.75x22.5 | 0P0NB |

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

0PDT9



Product Information Sheet

Delegated Regulation (EU) 2020/740

| | |
|--|--------------|
| Supplier name or trademark | BRIDGESTONE |
| Commercial name or trade designation | M-DRIVE 001 |
| Tyre type identifier | 8691 |
| Tyre size designation | 315/80 R22.5 |
| Load-capacity index | 156 |
| Load-capacity index (Load index for Dual mounting) | 150 |
| Speed category symbol | K |
| Fuel efficiency class | 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) | |

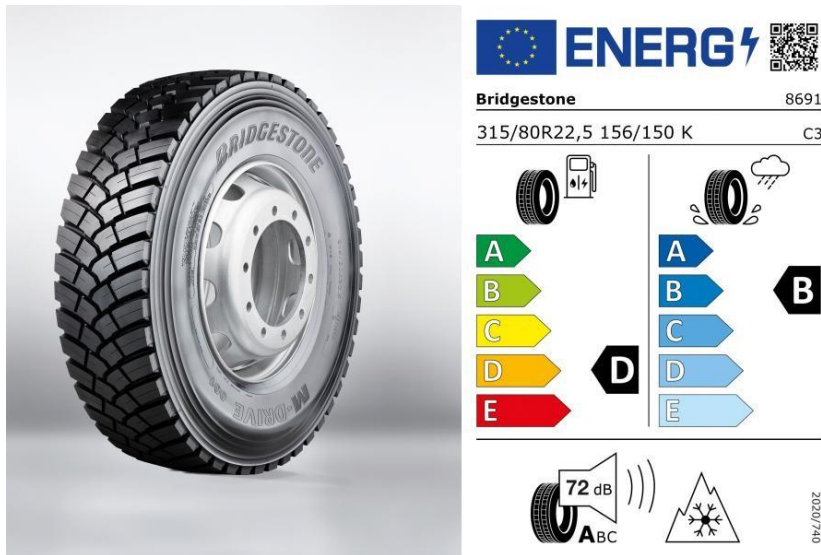
- Rim type, rear axle, steel, single-part
- Rim size, rear axle, 10-hole, 9.00x22.5

0P000

0P0MU

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

0PEB9



Product Information Sheet

Delegated Regulation (EU) 2020/740

| | |
|--|--------------|
| Supplier name or trademark | BRIDGESTONE |
| Commercial name or trade designation | M-DRIVE 001 |
| Tyre type identifier | 8691 |
| Tyre size designation | 315/80 R22.5 |
| Load-capacity index | 156 |
| Load-capacity index (Load index for Dual mounting) | 150 |
| Speed category symbol | K |
| Fuel efficiency class | D |
| Wet grip class | B |
| External rolling noise class | A |
| External rolling noise value | 72 dB |
| Severe snow tyre | Yes |
| Date of start of production | 14/16 |
| Date of end of production | - |
| Additional information | |
| Load-capacity index (Single load index for Additional Service Description) | |
| Load-capacity index (Dual load index for Additional Service Description) | |
| Speed category symbol (for Additional Service Description) | |

- Rim type, 2nd rear axle, steel, single-part 0P0PA
- Rim size, 2nd rear axle, 10-hole, 9.00x22.5 0P0O7
- Spare wheel, in accordance with configuration for front axle tyres 0P0MH

Axes

- 6x6 0P3BD
- Steering ratio, indirect 0P1JY
- Steering oil tank with electrical measuring sensor 0P1JV
- Front axle, 9,000 kg, planetary axle without drive shaft, straight, steered, not liftable 0P5ES
- Front axle as planetary axle, driven, permanent 0P1GX
- Mudguard, front axle 0P1AT
- Rear axle, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable 0P4ZM
- Twin tyre on rear axle 0P1HN
- Mudguard, rear axle, upper shell removable 0P1AM
- Splash guard 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 | 0P0DI |
| <input type="checkbox"/> | Differential locks on driven front axles | 0P0DK |
| <input type="checkbox"/> | Warning buzzer when front axle locks are engaged | 0P0DQ |
| <input type="checkbox"/> | Mudguard enlargement | 0P1W5 |

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, 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, reinforced | 0P6ZS |

Cab

Cab and cab exterior

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Local transport cab NN | 0P2DL |
| <input type="checkbox"/> | Cab mount, Basic | 0P1V8 |
| <input type="checkbox"/> | Cab tilt mechanism, manual | 0P1V6 |
| <input type="checkbox"/> | No tilting roof/sliding roof | 0P1VY |
| <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"/> | Front headlights, H7 | 0P1ZN |
| <input type="checkbox"/> | Stone protection guard for front headlights, wide and fine mesh | 0PICD |
| <input type="checkbox"/> | Daytime driving lights, H7 | 0P2BN |
| <input type="checkbox"/> | Fog lights, H7 | 0P2AH |
| <input type="checkbox"/> | Headlight beam regulator, manual | 0P2AC |
| <input type="checkbox"/> | Driving-light control, manual | 0P1ZF |
| <input type="checkbox"/> | Contour lights, LED, 2 units | 0P2BS |
| <input type="checkbox"/> | Turn signal lights, sides, bulb | 0P1Z6 |
| <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"/> | Revolving beacon on cab roof, left | 0P2B1 |
| <input type="checkbox"/> | Spotlight, 1 unit, cab roof, left | 0P1YK |
| <input type="checkbox"/> | Spotlight, LED, white | 0PJQA |
| <input type="checkbox"/> | Switch for spotlight/manoeuvring light | 0P5U5 |
| <input type="checkbox"/> | Preparation for loading area lighting | 0P2A5 |
| <input type="checkbox"/> | Without revolving beacons at the rear of the vehicle | 0PJRO |

Mirrors and mirror replacements

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

Seats

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Seat covers, fabric, standard | 0P2PQ |
| <input type="checkbox"/> | Comfort driver's seat, air-sprung | 0P2P2 |
| <input type="checkbox"/> | 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"/> | Steering wheel, adjustable height and angle | 0P2GB |
| <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"/> | Single DIN slots, 4 units, roof space, front | 0P2FJ |

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"/> | Without bunk area package | 0PKNE |
|--------------------------|---------------------------|-------|

Cab interior

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Without interior lighting package | 0PKNF |
| <input type="checkbox"/> | Colour scheme for interior styling, dark | 0P2I6 |
| <input type="checkbox"/> | Interior styling analogous to colour scheme | 0PGBT |
| <input type="checkbox"/> | Windscreen roller blind, internal | 0P2FE |
| <input type="checkbox"/> | Interior light, central | 0PHA6 |
| <input type="checkbox"/> | Entry lighting | 0P2IO |
| <input type="checkbox"/> | Door interior cladding, washable | 0P2IA |
| <input type="checkbox"/> | Storage, instrument panel in middle section, open | 0P2HK |
| <input type="checkbox"/> | 2 storage compartments, cab rear wall, behind driver's and co-driver's side and net on cab rear wall | 0PGB8 |
| <input type="checkbox"/> | Grab handle, above door, internal, 2 units, 1 right and 1 left | 0P2G2 |
| <input type="checkbox"/> | Entry handles, standard | 0PHPK |

Accessories and tools

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Jack, 12,000 kg | 0P3F8 |
| <input type="checkbox"/> | Vehicle toolkit | 0P2TX |
| <input type="checkbox"/> | No warning triangle | 0P3FH |
| <input type="checkbox"/> | Operator's manual in English, printed, additional | 0P2JB |

Intelligent Truck

Assistance systems

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Without advanced emergency braking system | 0P1U5 |
|--------------------------|---|-------|

Infotainment (radio,...)

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | MMT infotainment system, Starter Basic | 0P2M1 |
| <input type="checkbox"/> | MAN Advanced sound system | 0P2MH |
| <input type="checkbox"/> | No navigation map | 0P2N2 |

Bodies/interfaces

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

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Without trailer brake connection behind cab | 0P1O3 |
| <input type="checkbox"/> | No fifth-wheel coupling | 0P1RJ |

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

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Without trailer/towing coupling on final cross member | 0P1NQ |
| <input type="checkbox"/> | Preparation for trailer coupling on final cross member | 0P1SQ |
| <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"/> | Without trailer socket for anti-lock brake system (ABS) | 0P1O9 |

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

| | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Interface for data exchange with body (DIN), behind cab | 0P2N8 |
|--------------------------|---|-------|

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, stationary operation | 0P4WO |
| <input type="checkbox"/> | Gearbox shift blocking for PTO operation, pneumatic | 0P4VS |
| <input type="checkbox"/> | Sector-specific parameterisation for high-power PTOs/ severe load alteration (working speed control) | 0PJBC |

Towing, recovery and lashing

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Central coupling jaw, integrated in bumper/front cross member, with lock pin | 0P1MK |
| <input type="checkbox"/> | Shackles, 2 units, front of vehicle | 0P1S3 |

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

Additional operating equipment

| | | |
|--------------------------|--|-------|
| <input type="checkbox"/> | Eintrag in KFZ-Brief: Anhängelast 40.000kg bei Zgg. 59.000kg | ZW001 |
|--------------------------|--|-------|

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 6x6 BB CH / L56EAA04

Vehicle type: Vehicle type, platform truck and chassis (LK)
 Cab: Local transport cab NN
 Drive Type: 6x6

| Lengths | | mm |
|----------------|---|-----------|
| TD071 | Total length | 10377.0 |
| TD063 | Front vehicle overhang | 1607.0 |
| 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 | 2500.0 |
| TD072 | Distance from first front axle to body | 465.0 |
| TD067 | Distance to kingpin from front axle, nominal position | - |
| TD074 | Slew radius, front | - |
| TD075 | Slew radius, rear | - |
| TD068 | Coupling length | - |

| 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 | 3431.0 |
| TD082 | Total transport height, unladen | 3431.0 |
| TD034 | Maximum external height, laden | 3333.0 |
| TD035 | Frame height at theoretical rear wheelbase, unladen | 1191.0 |
| TD036 | Frame height at theoretical rear wheelbase, laden | 1111.0 |
| 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 | - |
| TD052 | Height of fifth-wheel coupling above ground, laden | - |

| Circle dimensions | | m |
|--------------------------|--------------------------------------|----------|
| TD055 | Track circle diameter | 20.2 |
| TD056 | Wall-to-wall turning circle diameter | 21.8 |

| Weights/loads | | kg |
|----------------------|-------------------------|-----------|
| TD026 | Chassis weight with cab | 10602 |
| TD027 | Chassis weight, front | 5467 |
| TD028 | Chassis weight, rear | 5135 |
| TD029 | Payload | 22398 |

| | | |
|-------|--|-------|
| TD018 | Statutorily permissible gross vehicle weight | 33000 |
| TD025 | Technically permissible gross vehicle weight | 33000 |
| TD031 | Statutorily permissible gross train weight | 0 |
| 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.