



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
Emission class	EURO2
Engine family	D20
Engine output	294 kW
Vehicle type	Vehicle type, platform truck and chassis (LK)
Body type	090 Crane body
Cab	Local transport cab NN
Main wheel distance	3900 mm
Overhang	2050 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"/>	Application area, beside road hard (T2)	0PLSF
<input type="checkbox"/>	Chassis	0P2U9
<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, 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"/>	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

### Application scope / transport tasks

<input type="checkbox"/>	Construction	0P6WH
<input type="checkbox"/>	090 Crane body	0P2R2
<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"/>	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: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<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, 3,900 mm	0P2ZK
<input type="checkbox"/>	Wheelbase between rear axles, 1,400 mm	0P3BX
<input type="checkbox"/>	Frame overhang, rear, 2,050 mm	0P3DJ
<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

### 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

### Tanks and fuel line

<input type="checkbox"/>	Guard plate for tanks	0P1DL
<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, provisionally mounted	0P1GR
<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, 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"/>	MAN EasyStart immobiliser	0P1TF

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

<input type="checkbox"/>	Rear lights	0P2AQ
<input type="checkbox"/>	Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/>	Light function test	0P2AD
<input type="checkbox"/>	No side marker lights	0P2BK

## 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, with water sensor	0P4XO
<input type="checkbox"/>	Without torque reduction	0P0G5
<input type="checkbox"/>	Ventilation, crankcase, open	0P8PN
<input type="checkbox"/>	Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
<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	0P0B5
<input type="checkbox"/>	Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/>	Antifreeze, down to -32 °C	0P0AK

### Gearbox, clutch

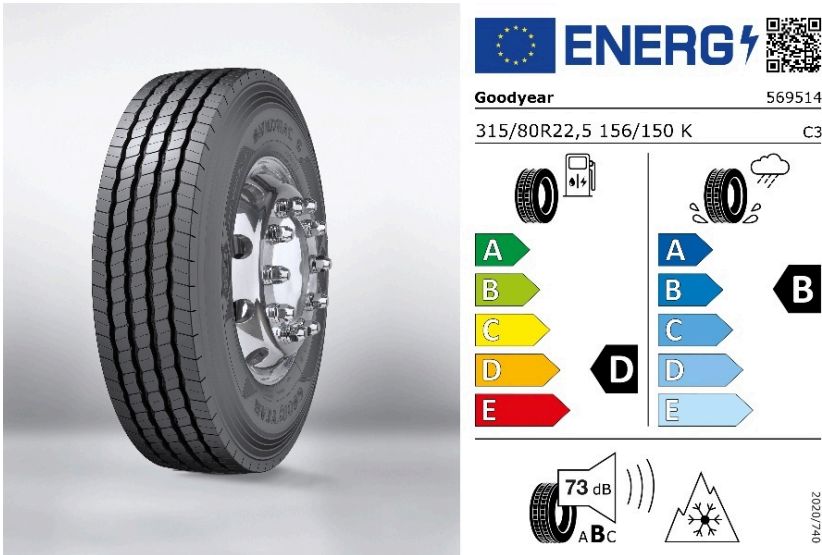
<input type="checkbox"/>	MAN TipMatic 12.28 OD	0P5VW
<input type="checkbox"/>	Gearbox for increased percentage of overrun during driving operation	0PGCL
<input type="checkbox"/>	MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
<input type="checkbox"/>	MAN Idle Speed Driving gearbox function	0P0ER



<input type="checkbox"/>	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
<input type="checkbox"/>	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
<input type="checkbox"/>	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
<input type="checkbox"/>	Transfer case MAN G172 with on-road and off-road gear	0P4XJ
<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"/>	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 G	0PFWA
<input type="checkbox"/>	Tyres for front axle, Goodyear 315/80R22.5 OMNITRAC S Steering-Road+Offroad TL	0PGJP



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC S
Tyre type identifier	569514
Tyre size designation	315/80R22.5
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	73 dB
Severe snow tyre	YES
Date of start of production	42/18
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)	

<input type="checkbox"/>	Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/>	Rim size, front axle, 10-hole, 9.00x22.5	0P0NI



- Wheel nut cover ring, front axle
- Tyres for rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL

0P0PR  
0PGFT



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
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	42/18
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

0P000



- Rim size, rear axle, 10-hole, 9.00x22.5
- Tyres for 2nd rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL

0P0MU  
0PGG4



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
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	42/18
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
- Rim size, 2nd rear axle, 10-hole, 9.00x22.5
- Spare wheel, in accordance with configuration for 2nd rear axle tyres

0P0PA  
0P0O7  
0P0MJ

Axes

- 6x6
- Steering ratio, indirect
- Steering oil tank with electrical measuring sensor
- Front axle, 9,000 kg, planetary axle without drive shaft, straight, steered, not liftable
- Front axle as planetary axle, driven, permanent
- Mudguard, front axle
- Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable
- Twin tyre on rear axle

0P3BD  
0P1JY  
0P1JV  
0P5ES  
0P1GX  
0P1AT  
0PIY1  
0P1HN



<input type="checkbox"/>	Mudguard, rear axle, plastic half shells in front of rear axle	0P1AO
<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, plastic half shells, behind 2nd rear axle, with transfer tarpaulin over both rear axles	0P1AY
<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, 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	0P6ZR
<input type="checkbox"/>	Without air suspension control, trailer/semitrailer	0PHN2

## 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



- ☐ Wiper activation, manual
- ☐ Step unit, hinged

0P1UL  
0P1V0



- ☐ Central locking, no remote control
- ☐ Vehicle key, 2 units
- ☐ No door extension
- ☐ Door labelling, according to maximum technically permitted overall vehicle weight
- ☐ Door windows, tinted
- ☐ Door window, safety glass
- ☐ Cab rear wall, no window

0P1WS  
0P3JT  
0P1WV  
0P2DO  
0P1WO  
0P1WM  
0P1VD

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

- ☐ H7 package Basic, front headlights
- ☐ Front headlights, H7
- ☐ Stone protection guard for front headlights, wide and fine mesh
- ☐ Daytime driving lights, H7
- ☐ Turn signal lights, sides, bulb
- ☐ Headlight beam regulator, manual
- ☐ Driving-light control, manual
- ☐ Contour lights, LED, 2 units
- ☐ Horn, two-tone, electrical
- ☐ Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)
- ☐ 2 revolving beacons on cab roof, 1 right and 1 left
- ☐ Spotlights, 2 units, cab roof, 1 right and 1 left
- ☐ Spotlight, LED, white
- ☐ Switch for spotlight/manoeuvring light
- ☐ Without revolving beacons at the rear of the vehicle

0PKWT  
0P1ZN  
0PICD  
0P2BN  
0P1Z6  
0P2AC  
0P1ZF  
0P2BS  
0P1W1  
0P2BD  
0P2B3  
0P1YM  
0PJQA  
0P5U5  
0PJRO

## Mirrors and mirror replacements

- ☐ Mirror package, exterior rear-view mirror, manually adjustable, front mirror, kerb mirror, right
- ☐ Exterior rear-view mirror, mechanically adjustable
- ☐ Kerb mirror, right, mechanically adjustable
- ☐ Front mirror, mechanical adjustment
- ☐ Mirror housing, not painted

0PKWY  
0P2CC  
0P2CH  
0P2CJ  
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"/> | 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 |

#### 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"/> | Tachograph Simulation Unit (TSU), instead of tachograph   | 0P2KY |
| <input type="checkbox"/> | Tachograph, calibrated  | 0P2KG |
| <input type="checkbox"/> | Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel | 0PGT7 |
| <input type="checkbox"/> | Plug-in ashtray, instrument panel in middle section, 1 unit   | 0P2FO |
| <input type="checkbox"/> | Cigarette lighter   | 0P2IH |
| <input type="checkbox"/> | Single DIN slots, 4 units, roof space, front  | 0P2FJ |
| <input type="checkbox"/> | Without storage tray next to seat   | 0PJRS |

#### Cab air-conditioning system

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

#### Bunk area

- |                          |                   |       |
|--------------------------|-------------------|-------|
| <input type="checkbox"/> | Without bunk area | 0PKFY |
|--------------------------|-------------------|-------|

#### 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"/> | Door interior cladding, washable   | 0P2IA |
| <input type="checkbox"/> | Without additional storage and stowage space   | 0PKWA |
| <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"/> | Storage, instrument panel in middle section, open  | 0P2HK |
| <input type="checkbox"/> | Grab handle, above door, internal, 2 units, 1 right and 1 left                                       | 0P2G2 |

#### Accessories and tools

- |                          |                                      |       |
|--------------------------|--------------------------------------|-------|
| <input type="checkbox"/> | Vehicle tool kit without accessories | 0PKXB |
|--------------------------|--------------------------------------|-------|



<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	No warning triangle	0P3FH
<input type="checkbox"/>	Jack, 12,000 kg	0P3F8

## 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"/>	Without trailer brake connection behind cab	0P1O3
<input type="checkbox"/>	No fifth-wheel coupling	0P1RJ
<input type="checkbox"/>	Without sensing of the fifth-wheel coupling	0PHN7

### 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"/>	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 tipper (customer-specific control module) and intermediate engine speed (ZDR), front area of cab and behind cab	0PKNU
<input type="checkbox"/>	Interface for extended signal output (EIO)	0PJBE

### PTOs

<input type="checkbox"/>	PTO, gearbox-dependent, type NH/4c, without flange, f=0.88/1.14, position approx. 2:30 o'clock	0P4QS
<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
<input type="checkbox"/>	Shackles, 2 units, front of vehicle	0P1S3

## Paintworks

### Paintwork, cab, top

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

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

### Paintwork, chassis

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

## Colour

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



## Technical data: TGS 33.400 6x6 BB CH / L56EAA02

Vehicle type: Vehicle type, platform truck and chassis (LK)

Cab: Local transport cab NN

Drive Type: 6x6

Lengths		mm
TD071	Total length	9325.0
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	2050.0
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	8749.0

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TD071	Total length	9325.0
TD063	Front vehicle overhang	1605.0
TD057	Wheelbase between front axles	0
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TD060	Wheelbase between rear axle and trailing axle	0
TD064	Rear frame overhang	2050.0
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	8749.0

Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0

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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	3437.0
TD082	Total transport height, unladen	3437.0
TD034	Maximum external height, laden	3339.0
TD035	Frame height at theoretical rear wheelbase, unladen	1190.0
TD036	Frame height at theoretical rear wheelbase, laden	1110.0
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	-

Heights		mm
TD033	Maximum external height, unladen	3437.0
TD082	Total transport height, unladen	3437.0
TD034	Maximum external height, laden	3339.0
TD035	Frame height at theoretical rear wheelbase, unladen	1190.0
TD036	Frame height at theoretical rear wheelbase, laden	1110.0
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	18.8
TD056	Wall-to-wall turning circle diameter	20.5

Circle dimensions		m
TD055	Track circle diameter	18.8
TD056	Wall-to-wall turning circle diameter	20.5

Weights/loads		kg
TD026	Chassis weight with cab	9273
TD027	Chassis weight, front	4722
TD028	Chassis weight, rear	4551
TD029	Payload	23727
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

Weights/loads		kg
TD026	Chassis weight with cab	9273
TD027	Chassis weight, front	4722
TD028	Chassis weight, rear	4551

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	23727
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.

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