



Vehicle description for: TGS 40.440 6x4 BB SA



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 40.440 6x4 BB SA
Vehicle type	Vehicle type Semitrailer tractor (SA)
Cab	TN cab: the flexible one (narrow, long, normal height)
Main wheel distance	3900 mm
Overhang	700 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load
Gross weight	40,000 kg	40,000 kg
Front axle	9,000 kg	9,000 kg
Rear axle	16,000 kg	16,000 kg
Rear axle 2	16,000 kg	16,000 kg

Horizontal Load

	National Registration	Technical Load
Gross train weight	44,000 kg	44,000 kg



The printed images in this offer are for explanatory purposes and may differ from the actual configuration.
For further product information on the tire selection "selectively", please contact our sales staff.

Vehicle characteristics

Basic characteristics

<input type="checkbox"/>	Semitrailer tractor	0P2UA
<input type="checkbox"/>	Chassis class, heavy	0P2UC
<input type="checkbox"/>	Destination Togo (TG)	0PGB2
<input type="checkbox"/>	Merchant tonnage 40 t	0P8LM
<input type="checkbox"/>	Basic layout of vehicle, especially for heavy-duty use and heavy payloads	0PGCW
<input type="checkbox"/>	Frame type, high	0P2TP
<input type="checkbox"/>	Vehicle type Semitrailer tractor (SA)	0P2UR
<input type="checkbox"/>	Left-hand-drive	0P3AS
<input type="checkbox"/>	Right-hand traffic	0P3F5
<input type="checkbox"/>	Vehicle documents in English	0P2L7
<input type="checkbox"/>	Labelling in French	0P8NN
<input type="checkbox"/>	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

<input type="checkbox"/>	Vehicle approval, N3G class	0P3JS
<input type="checkbox"/>	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
<input type="checkbox"/>	Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
<input type="checkbox"/>	Height over cab, unloaded up to 4,000 mm	0PHA1
<input type="checkbox"/>	Maximum vehicle width of 2,500 mm checked with respect to relevant cab components	0PIOH
<input type="checkbox"/>	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
<input type="checkbox"/>	Maximum vehicle width of 2,500 mm checked with respect to relevant axles, rims, tyres, wheel trim	0PIOL
<input type="checkbox"/>	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

<input type="checkbox"/>	Supplier declaration	0P3AU
<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"/>	Vehicle version municipal/public service deployment	0P0H7
<input type="checkbox"/>	Long-haul transport, standard	0P6WE
<input type="checkbox"/>	Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
<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

Horizontal and vertical loads

<input type="checkbox"/>	40,000 kg permitted gross load, vertical, nat. appr.	0P5RB
<input type="checkbox"/>	40,000 kg permitted gross load, vertical, tech.	0P5UW
<input type="checkbox"/>	40,000 kg permitted gross load, vertical, tech. Plus	0P8IL
<input type="checkbox"/>	9,000 kg permitted load on front axle, nat. appr.	0P5KX
<input type="checkbox"/>	9,000 kg permitted load on front axle, tech.	0P5LR
<input type="checkbox"/>	9,000 kg permitted load on front axle, tech. Plus	0P8EA
<input type="checkbox"/>	16,000 kg permitted load on rear axle NatZu	0P5HI



<input type="checkbox"/>	16,000 kg permitted load on rear axle, tech.	0P5IU
<input type="checkbox"/>	16,000 kg permitted load on rear axle, tech. Plus	0P8B4
<input type="checkbox"/>	16,000 kg permitted load on 2nd rear axle NatZu	0P5FS
<input type="checkbox"/>	16,000 kg permitted load on 2nd rear axle, tech.	0P5NF
<input type="checkbox"/>	16,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TP
<input type="checkbox"/>	44,000 kg permitted gross train weight, national registration	0PBIY
<input type="checkbox"/>	44,000 kg permissible gross train weight TechH.	0P6ZL
<input type="checkbox"/>	44,000,kg permitted gross train weight, Tech. Plus	0PBPT
<input type="checkbox"/>	0kN D value	0P8XD

Notification texts

<input type="checkbox"/>	Notice: Reduced front overhang angle due to long radiator	0PHPG
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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, 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

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"/>	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"/>	Filter screen for fuel tank filler neck	0P1EM

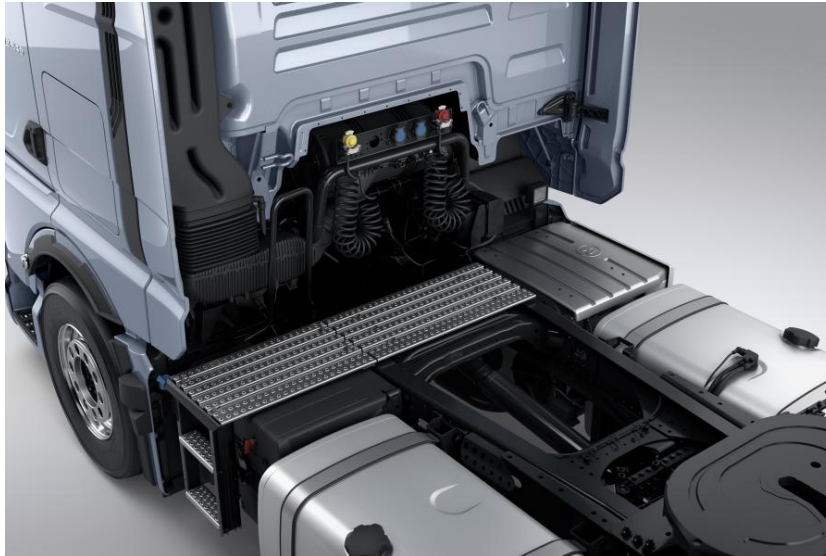
Frame attachments

<input type="checkbox"/>	Without underride protection, front	0P1FM
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- Working platform, with step

0P0VE



- | | |
|---|-------|
| □ Without underride protection, side | 0P1FG |
| □ Spare wheel hoist on left side, in front of rear axle | 0P0XO |
| □ Hoist for spare wheel | 0P0VN |
| □ Final cross member, with hole pattern 160 x 100 mm | 0P1SB |
| □ Without underride protection, rear | 0P1FB |
| □ Wheel chock, 1 unit, with retaining device | 0P1FO |
| □ Without body attachment brackets/thrust plates | 0P0X6 |

Pneumatic brakes, compressed-air generation, brake system

- | | |
|---|-------|
| □ Air compressor, 1-cylinder, 360 ccm | 0P0AF |
| □ Compressed-air treatment, pneumatically controlled | 0P0AB |
| □ Steel compressed-air tank | 0P0XH |
| □ Electronic brake system (EBS) | 0P0BL |
| □ Anti-lock braking system (ABS) | 0P0BE |
| □ Full brake assistant | 0P0CM |
| □ Without preparation for EBS Full control unit | 0PHPM |
| □ MAN EVB high-performance engine brake | 0P0BV |
| □ Drum brakes on front axle | 0P1IA |
| □ Drum brakes on rear axle | 0P1I5 |
| □ Drum brakes on 2nd rear axle | 0P1IF |
| □ Parking brake control, next to driver's seat | 0P3KH |
| □ Brake cylinder with parking brake for increased gross weight | 0P8QF |
| □ Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle) | 0PGBL |
| □ Anti-jackknifing brake, manual, can be operated next to driver's seat | 0P0CJ |
| □ Brake lining thickness display, with brake lining wear warning | 0P0BG |
| □ Harmonisation of brake lining wear | 0P0BI |

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

- | | |
|--|-------|
| □ Rear lights | 0P2AQ |
| □ Stone protection, for rear lights, guard, wide mesh | 0P2AT |
| □ Emergency braking signal, hazard light activation, automatic | 0P0CG |
| □ Acoust. Reversing warning system when reverse gear selected | 0P3CD |

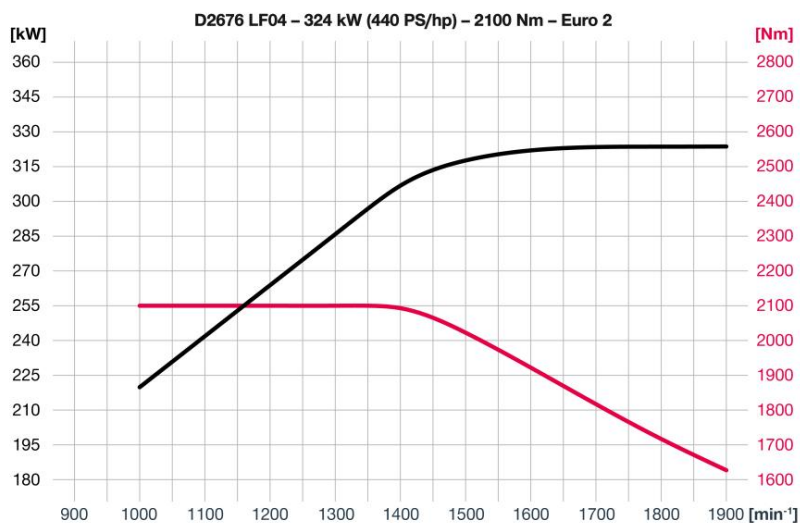


- Light function test 0P2AD
- Side marker lights, LED 0P2BJ

Driveline/running gear

Engine, radiator

- Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2 0P6BP



- Fuel filter, for fuels up to Cleanliness Class 25 0PHII
- Fuel pre-filter, with oil separator/water trap 0P0AT
- Without torque reduction 0P0G5
- Ventilation, crankcase, open 0P8PN
- Anti-noise skirt, engine 0P2E7
- Engine radiator Visco fan, high cooling output 0P0H0
- Fan control for start of cooling with low coolant temperature (e.g. hot country) 0P0K5
- Reduction of dust swirl through radiator fan 0P1YE
- Engine cooler, extended 0P4XY
- Radiator protection, lower 0P1XE



- Front radiator protection, grille

0P1VP



- Engine oil dipstick and digital oil level gauge
- Warning message for engine coolant level, with advance warning
- Antifreeze, down to -32 °C

0P0B6
0P0KA
0P0AK

Gearbox, clutch

- MAN TipMatic 12.28 OD
- Gearbox for increased percentage of overrun during driving operation
- MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)
- MAN Idle Speed Driving gearbox function
- MAN TipMatic Efficiency driving program, up to 70,000 kg
- MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg
- MAN TipMatic Manoeuvre driving program, manoeuvring feature
- Single-disc clutch, 430 mm, dry, reinforced (LongLife)

0P5VW
0PGCL
0P3KI
0P0ER
0P0FA
0P0F4
0P0FI
0P0DW



- Driveline propshaft, reinforced
- Propshaft, 2nd rear axle, reinforced

0P0E2
0PGCF



Wheels, tyres

<input type="checkbox"/>	Required tyre speed index J	0PFW2
<input type="checkbox"/>	Tyres, front axle, Michelin 325/95R24 WORKS Z2 Steer-Road+Offroad TL	0PJHZ
<input type="checkbox"/>	Tyre tread X WORKS Z2, front axle	0PJCU
<input type="checkbox"/>	Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/>	Rim size, front axle, 10-hole, 8.5x24	0P0NH
<input type="checkbox"/>	Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/>	Tyres, rear axle, Michelin 325/95R24 X WORKS D2 Drive-Road+Offroad TL	0PJEL
<input type="checkbox"/>	Tyre tread X WORKS D2, rear axle	0PJBR
<input type="checkbox"/>	Rim type, rear axle, steel, single-part	0P0OO
<input type="checkbox"/>	Rim size, rear axle, 10-hole, 8.5x24	0P0MT
<input type="checkbox"/>	Tyres, 2nd rear axle, Michelin 325/95R24 X WORKS D2 Drive-Road+Offroad TL	0PJFG
<input type="checkbox"/>	Tyre tread X WORKS D2, 2nd rear axle	0PJB3
<input type="checkbox"/>	Rim type, 2nd rear axle, steel, single-part	0P0PA
<input type="checkbox"/>	Rim size, 2nd rear axle, 10-hole, 8.5x24	0P0O6
<input type="checkbox"/>	Spare wheel, in accordance with configuration for front axle tyres	0P0MH
<input type="checkbox"/>	Tyre inflation hose, 20 m, with pressure gauge	0P1UA

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, 16,000 kg, planetary axle with drive shaft, straight, not steered, not liftable	0P4ZQ
<input type="checkbox"/>	Twin tyre on rear axle	0P1HN
<input type="checkbox"/>	Mudguard, rear axle, plastic half shells in front of rear axle	0P1AO
<input type="checkbox"/>	2nd rear axle, 16,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y9
<input type="checkbox"/>	Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/>	Mudguard, plastic half shells, behind 2nd rear axle	0P1AX
<input type="checkbox"/>	Splash guard mat on mudguard, 2nd rear axle	0P1XY
<input type="checkbox"/>	Axle ratio, i = 4.33	0P0D6



- Differential locks on driven rear axles

0P0DI



- Without differential locks, front axles

0P0DL

Axle control system and suspension

- | | |
|---|-------|
| □ Suspension type for front axles and driven rear axles, leaf/leaf (BB) | 0P2YB |
| □ Leaf-spring suspension on front axle, parabolic, 3-leaf, steel | 0P1JE |
| □ Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel | 0P1J2 |
| □ Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel | 0P1JL |
| □ Spring load-bearing capacity front axle 9,500 kg | 0P5C4 |
| □ Spring load-bearing capacity of rear axle, 16,000 kg | 0P5BW |
| □ Spring load-bearing capacity of 2nd rear axle, 16,000 kg | 0P5C8 |
| □ Shock absorbers on front axle, reinforced | 0P1M6 |
| □ Shock absorbers on rear axle | 0P1LQ |
| □ Shock absorbers on 2nd rear axle | 0P1M9 |
| □ Stabiliser, front axle | 0P1LD |
| □ Stabiliser, rear axle | 0P1LA |
| □ Stabiliser, 2nd rear axle | 0P1LH |
| □ Wishbone, reinforced | 0P6ZS |

Cab

Cab and cab exterior

- | | |
|--|-------|
| □ TN cab: the flexible one (narrow, long, normal height) | 0P2DF |
| □ Cab mount, Comfort | 0P1V9 |
| □ Cab tilt mechanism, manual | 0P1V6 |
| □ Tilting roof, mechanical | 0P1VW |



- Bumper, steel, 3 pieces

0P1SG



- Front step, integrated, with grab option 0P1VE
- Windscreen, composite safety glass, tinted 0P1X0
- Sunblind, in front of windscreen 0P1WK
- Wiper system for windscreen 0P1WG
- Wiper activation, manual 0P1UL
- Step unit, hinged 0P1V0
- Central locking, no remote control 0P1WS
- Vehicle key, 2 units 0P3JT
- No door extension 0P1WW
- Door labelling, according to maximum technically permitted overall vehicle weight 0P2DO
- Door windows, tinted 0P1WO
- Door window, safety glass 0P1WM
- Cab rear wall, no window 0P1VD

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

- Front headlights, H7 0P1ZN
- Stone protection guard for front headlights, wide and fine mesh 0PICD
- Daytime driving lights, H7 0P2BN
- Fog lights, H7 0P2AH
- Headlight beam regulator, manual 0P2AC
- Driving-light control, manual 0P1ZF
- Contour lights, bulb, 2 units 0P2BT
- Turn signal lights, sides, bulb 0P1Z6
- Compressed-air horn, 2 units, cab roof 0P1UW
- Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) 0P2BD
- 2 revolving beacons on cab roof, 1 right and 1 left 0P2B3
- Spotlights, 2 units, cab roof, 1 right and 1 left 0P1YM
- Spotlight, halogen, white 0P1YY
- Switch for spotlight/manoeuvring light 0P5U5
- 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 |

Seats

- | | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Seat covers, fabric, standard | 0P2PQ |
| <input type="checkbox"/> | Comfort driver's seat, air-sprung | 0P2P2 |
| <input type="checkbox"/> | Driver's seat arm rests | 0P2OE |
| <input type="checkbox"/> | Co-driver's seat, not sprung, with storage box | 0P2OO |
| <input type="checkbox"/> | Storage space, in seat bracket of co-driver's seat | 0P2Q6 |
| <input type="checkbox"/> | Seat belt indicator, driver's side, acoustic and visual | 0P2NB |

Driver's workplace

- | | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Multi-function steering wheel, adjustable height and angle | 0P2GD |
| <input type="checkbox"/> | Steering wheel, with parking position | 0P2GE |
| <input type="checkbox"/> | Steering lock | 0P3JZ |
| <input type="checkbox"/> | Instrumentation, Basic km/h | 0P3L3 |
| <input type="checkbox"/> | Analogue tachograph, CONTINENTAL | 0P2KW |
| <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 |

Cab air-conditioning system

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



Bunk area

- | | | |
|--------------------------|---|-------|
| <input type="checkbox"/> | Bunk, bottom, with slatted support | 0P2GX |
| <input type="checkbox"/> | Bunk mattress, bottom, 70 mm | 0P2GL |
| <input type="checkbox"/> | Cross-cab curtain, rear seats | 0P2GP |
| <input type="checkbox"/> | Storage box, rear, left, accessible from outside and inside with flap | 0P2H2 |



- Storage box, rear, right, accessible from outside and inside with flap 0P2H6

Cab interior

- Colour scheme for interior styling, dark 0P2I6
- Interior styling analogous to colour scheme 0PGBT
- Windscreen roller blind, internal 0P2FE
- All-round curtain 0P2GS
- Interior light, central 0PHA6
- Entry lighting 0P2IO
- Door interior cladding, washable 0P2IA
- Carpet, on engine tunnel 0P2I9
- Storage, instrument panel in middle section, open 0P2HK
- Storage compartment, below the bunk, with bulkhead 0P2HH
- Grab handle, above door, internal, 2 units, 1 right and 1 left 0P2G2
- Entry handles, standard 0PHPK

Accessories and tools

- Jack, 12,000 kg 0P3F8
- Vehicle toolkit 0P2TX
- No warning triangle 0P3FH
- Operator's manual in French, printed, additional 0P2JC

Intelligent Truck

Assistance systems

- Tempomat (cruise control, CC) 0P1TR
- Without advanced emergency braking system 0P1U5

Infotainment (radio,...)

- MMT infotainment system, Starter Basic 0P2M1
- MAN loudspeaker system 0P2MF
- No navigation map 0P2N2
- French additionally for display 0P2JT

Bodies/interfaces

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

- 2-line semitrailer brake connection, behind cab, spiral cable with standard coupling 0P1O2
- Trailer socket behind cab, 24 V, 7-pin and 7-pin 0P1PD
- Spiral cable to semitrailer, electr., two units, for trailer sockets behind cab, 24-V, 7+7-pin to 7+7-pin 0P8NW
- Spiral cable to semitrailer, electric, for trailer socket ABS, behind cab 0P8O1
- Fifth-wheel pick-up plate installation height, 40 mm (up to max. 36,000 kg fifth-wheel coupling load) 0P6ZZ



- ❑ JOST JSK 38 C 3.5" fifth-wheel coupling

0P1RP



- ❑ Kingpin, 3.5" diameter
- ❑ Manufacturer of fifth-wheel coupling: Jost
- ❑ Fifth-wheel coupling installation height, 190 mm
- ❑ Fifth-wheel coupling, manual lubrication
- ❑ Rubber joint bearing, fifth-wheel coupling
- ❑ Fifth-wheel coupling actuation, normal handle
- ❑ Fifth-wheel lead, 1,125 mm

0P1RZ
0PBY1
0P1PT
0P6XR
0PBY6
0P1QI
0P5AY

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

- ❑ Towing coupling at final cross member, ROCKINGER SK5
- ❑ Towing coupling on final cross member
- ❑ Without trailer brake connection at end of frame, centre
- ❑ Without trailer socket at frame end
- ❑ Trailer socket for anti-lock braking system (ABS), behind cab

0P1MZ
0P1SH
0P1O0
0P1OW
0P1O5

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

- ❑ Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab

0P2NA

PTOs

- ❑ Without fan wheel for PTO, gearbox-dependent
- ❑ Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent
- ❑ Sector-specific parameterisation for high-power PTOs/ severe load alteration (working speed control)

0P4VR
0P4OI
0PJBC

Towing, recovery and lashing

- ❑ Central coupling jaw, integrated in bumper/front cross member, with lock pin
- ❑ 2 shackles on front of vehicle, shape C, size 3

0P1MK
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

Additional operating equipment

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

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



Technical data: TGS 40.440 6x4 BB SA / L34JAA02

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	7683.0
TD063	Front vehicle overhang	1573.0
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	675.0
TD072	Distance from first front axle to body	865.0
TD067	Distance to kingpin from front axle, nominal position	4175.0
TD074	Slew radius, front	3210.0
TD075	Slew radius, rear	2212.0
TD068	Coupling length	7545.0

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

Frame		mm
TD009	Frame width at front	940.0
TD010	Frame width at the rear	760.0
TD078	Frame profile	270 x 85 x 9,5

Heights		mm
TD033	Maximum external height, unladen	3432.0
TD082	Total transport height, unladen	3432.0
TD034	Maximum external height, laden	3334.0
TD035	Frame height at theoretical rear wheelbase, unladen	1269.0
TD036	Frame height at theoretical rear wheelbase, laden	1186.0
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	1583.0
TD052	Height of fifth-wheel coupling above ground, laden	1500.0

Circle dimensions		m
TD055	Track circle diameter	18.0
TD056	Wall-to-wall turning circle diameter	19.7

Weights/loads		kg
TD026	Chassis weight with cab	10226.0
TD027	Chassis weight, front	5149
TD028	Chassis weight, rear	4816
TD029	Payload	23035

TD018	Statorily permissible gross vehicle weight	40000
TD025	Technically permissible gross vehicle weight	40000
TD031	Statorily permissible gross train weight	44000
TD032	Statorily 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.