



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
MAN code	P57SOMNL
Emission class	EURO2
Engine family	D26
Engine output	324 kW
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	3900 mm
Overhang	700 mm
Steering configuration	Left

Vertical Load

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

Horizontal Load

	National Registration	Technical Load	Technical Load Plus
Gross train weight	44,000 kg	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"/>	Vehicle version for public service deployment	0P0H7
<input type="checkbox"/>	Semitrailer tractor	0P2UA
<input type="checkbox"/>	Chassis class, heavy	0P2UC
<input type="checkbox"/>	Destination: Algeria (DZ)	0P3FQ
<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 documentation in French	0P2LA
<input type="checkbox"/>	Labelling in English	0P8NM
<input type="checkbox"/>	Signage in Arabic, additional	0P2JF
<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"/>	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

<input type="checkbox"/>	Without registration documentation, national	0P3B0
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Application scope / transport tasks

<input type="checkbox"/>	Construction	0P6WH
<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"/>	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
<input type="checkbox"/>	Increased. Wear and reduction in service life of propshafts, regular checks necessary	0PJRU

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
<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 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"/>	Fuel pre-filter position on the battery box	0PIW9

Frame attachments

<input type="checkbox"/>	Without underride protection, front	0P1FM
<input type="checkbox"/>	Working platform, with step	0P0VE
<input type="checkbox"/>	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



- 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), Offroad, with additional off-road logic 0P0BF
- Full brake assistant 0P0CM
- Without preparation for EBS Full control unit 0PHPM
- MAN EVB high-performance engine brake 0P0BV
- Drum brakes on front axle 0P11A
- Drum brakes on rear axle 0P115
- Drum brakes on 2nd rear axle 0P11F
- 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
- MAN EasyStart immobiliser 0P1TF

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

- Rear lights 0P2AQ
- 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
- Engine dry-air filter, with safety insert 0P0B8
- Ventilation, crankcase, open 0P8PN
- Anti-noise skirt, engine 0P2E7
- 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 0P0B6
- Warning message for engine coolant level, with advance warning 0P0KA
- Antifreeze, down to -32 °C 0P0AK
- Service product level indicator and intake system vacuum 0P3KT

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"/>	Rock-free gearbox function	0P0EV
<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"/>	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 G	0PFWA
<input type="checkbox"/>	Tyres front axle optional 325/95R24 steer S+G TL (162/160 K)	0PFAI
<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"/>	Rear axle tyres optional 325/95R24 Drive-S+G TL (162/160 K)	0PDUN
<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 for 2nd rear axle optionally 325/95R24 Drive-Road+Offroad TL (162/160 K)	0PECN
<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"/>	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, 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, 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 = 4.83	0P0DA
<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, 6-leaf, steel	0P1J3
<input type="checkbox"/>	Leaf-spring suspension on 2nd rear axle, parabolic, 6-leaf, steel	0P1JM



<input type="checkbox"/>	Spring load-bearing capacity front axle 9,500 kg	0P5C4
<input type="checkbox"/>	Spring load-bearing capacity of rear axle, 20,000 kg	0P5BX
<input type="checkbox"/>	Spring load-bearing capacity of 2nd rear axle, 20,000 kg	0P5C9
<input type="checkbox"/>	Shock absorbers on front axle, reinforced	0P1M6
<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"/>	TN cab: the flexible one (narrow, long, normal height)	0P2DF
<input type="checkbox"/>	Cab mount, Basic	0P1V8
<input type="checkbox"/>	Cab tilt mechanism, manual	0P1V6
<input type="checkbox"/>	Tilting roof, mechanical	0P1VW
<input type="checkbox"/>	Bumper, steel, 3 pieces	0P1SG
<input type="checkbox"/>	Front step, integrated, with grab option	0P1VE
<input type="checkbox"/>	Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/>	Sunblind, in front of windscreen	0P1WK
<input type="checkbox"/>	Wiper system for windscreen	0P1WG
<input type="checkbox"/>	Wiper activation, manual	0P1UL
<input type="checkbox"/>	Step unit, hinged	0P1V0
<input type="checkbox"/>	Central locking, no remote control	0P1WS
<input type="checkbox"/>	Vehicle key, 2 units	0P3JT
<input type="checkbox"/>	No door extension	0P1WW
<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, LED	0P2BP
<input type="checkbox"/>	Fog lights, H7	0P2AH
<input type="checkbox"/>	Turn signal lights, sides, bulb	0P1Z6
<input type="checkbox"/>	Headlight beam regulator, manual	0P2AC
<input type="checkbox"/>	Driving-light control, manual	0P1ZF
<input type="checkbox"/>	Contour lights, LED, 2 units	0P2BS
<input type="checkbox"/>	Comfort indicator function, can be activated	0P1ZW
<input type="checkbox"/>	Horn, two-tone, electrical	0P1W1
<input type="checkbox"/>	Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD
<input type="checkbox"/>	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
<input type="checkbox"/>	Spotlight, 1 unit, cab roof, left	0P1YK
<input type="checkbox"/>	Spotlight, LED, white	0PJQA



- Switch for spotlight/manoeuvring light 0P5U5
- Without revolving beacons at the rear of the vehicle 0PJRO

Mirrors and mirror replacements

- Exterior rear-view mirror, electrically adjustable 0P2CA
- Kerb mirror, right, electrically adjustable 0P2CG
- Front mirror, mechanical adjustment 0P2CJ
- Mirror label, Arabic language 0P2CY
- Mirror housing, not painted 0P2CP
- Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm 0P2CT

Seats

- Seat covers, fabric, standard 0P2PQ
- Comfort driver's seat, air-sprung 0P2P2
- Driver's seat arm rests 0P2OE
- Adjustment of seat belt height, driver's seat 0P4XQ
- Co-driver's seat, not sprung, with storage box 0P2OO
- Storage space, in seat bracket of co-driver's seat 0P2Q6
- Seat belt indicator, driver's side, acoustic and visual 0P2NB

Driver's workplace

- Multi-function steering wheel, adjustable height and angle 0P2GD
- Steering wheel, with parking position 0P2GE
- Steering lock 0P3JZ
- Instrumentation, Basic km/h 0P3L3
- Digital tachograph, CONTINENTAL 0P2KQ
- Tachograph, calibrated 0P2KG
- Socket, cab centre, 2 units, 12 V and 24 V 0P2HX
- 2 pull-out cup holders in instrument panel 0P2FA
- Plug-in ashtray, instrument panel in middle section, 1 unit 0P2FO
- Cigarette lighter 0P2IH
- Single DIN slots, 4 units, roof space, front 0P2FJ

Cab air-conditioning system

- Air-conditioning system, manual 0P2NU
- Pre-separator (cyclone filter) for interior air intake 0P2O7

Bunk area

- Bunk, bottom, with slatted support 0P2GX
- Standard bed mattress, bottom, 90 mm 0P2GM
- Storage box, rear, left, accessible from outside with flap and from inside with suspended tray 0P2H1
- Storage box, rear, right, accessible from outside with flap and from inside with suspended tray 0P2H5

Cab interior

- Colour scheme for interior styling, dark 0P2I6
- Interior styling analogous to colour scheme 0PGBT
- Windscreen roller blind, internal 0P2FE
- Without interior lighting package 0PKNF
- Interior light, central 0PHA6



<input type="checkbox"/>	Entry lighting	0P2IO
<input type="checkbox"/>	Entry handles, standard	0PHPK
<input type="checkbox"/>	All-round curtain	0P2GS
<input type="checkbox"/>	Door interior cladding, washable	0P2IA
<input type="checkbox"/>	Storage, instrument panel in middle section, open	0P2HK
<input type="checkbox"/>	Drawer, 1 unit and folding module, 1 unit, centre area, to rear	0P2H7
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	No warning triangle	0P3FH
<input type="checkbox"/>	Compressed-air connection, cab, with compressed-air hose and gun	0P2FM
<input type="checkbox"/>	Jack, 25,000 kg	0P3F9

Intelligent Truck

Assistance systems

<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

Infotainment (radio,...)

<input type="checkbox"/>	Radio preparation, 12 V	0P2M4
<input type="checkbox"/>	Loudspeaker, door, 2 units, 1 left and 1 right	0P2ME
<input type="checkbox"/>	No navigation map	0P2N2
<input type="checkbox"/>	English additionally for display	0P2JQ

Bodies/interfaces

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

<input type="checkbox"/>	2-line semitrailer brake connection, behind cab, spiral cable with standard coupling	0P1O2
<input type="checkbox"/>	Socket for tankers behind cab, 24 V, 15-pin	0P1PH
<input type="checkbox"/>	Spiral cable to semitrailer, electr., one unit, for trailer socket behind cab, 24-V, 15-pin to 15-pin	0P8NY
<input type="checkbox"/>	Y-spiral line to semitrailer, electr., for trailer sockets behind cab, 24 V, 15 pin to 7+7 pin	0P1QO
<input type="checkbox"/>	Spiral cable to semitrailer, electric, for trailer socket ABS, behind cab	0P8O1
<input type="checkbox"/>	Fifth-wheel pick-up plate installation height, 40 mm (up to max. 36,000 kg fifth-wheel coupling load)	0P6ZZ
<input type="checkbox"/>	JOST JSK 38 C 3.5" fifth-wheel coupling	0P1RP
<input type="checkbox"/>	Kingpin, 3.5" diameter	0P1RZ
<input type="checkbox"/>	Manufacturer of fifth-wheel coupling: Jost	0PBY1
<input type="checkbox"/>	Fifth-wheel coupling installation height, 190 mm	0P1PT
<input type="checkbox"/>	Fifth-wheel coupling, 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"/>	Fifth-wheel lead, 1,125 mm	0P5AY

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

<input type="checkbox"/>	Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
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<input type="checkbox"/>	Towing coupling on final cross member	0P1SH
<input type="checkbox"/>	Without trailer brake connection at end of frame, centre	0P100
<input type="checkbox"/>	Without trailer socket at frame end	0P10W
<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
<input type="checkbox"/>	Tipper indicator, cab (symbols)	0P2M5

PTOs

<input type="checkbox"/>	PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position approx. 3:30 o'clock	0P6XM
<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
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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, chassis	GRAPHITE BLACK RAL 9011	W
<input type="checkbox"/>	Top coating, cab	PURE WHITE RAL 9010	N

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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	7715.0
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	-
TD074	Slew radius, front	-
TD075	Slew radius, rear	-
TD068	Coupling length	7549.0

Lengths		mm
TD071	Total length	7715.0
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	-
TD074	Slew radius, front	-
TD075	Slew radius, rear	-
TD068	Coupling length	7549.0

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

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

Frame		mm
TD009	Frame width at front	945.0
TD010	Frame width at the rear	765.0
TD078	Frame profile	270 x 85 x 9,5

Frame		mm
TD009	Frame width at front	945.0
TD010	Frame width at the rear	765.0
TD078	Frame profile	270 x 85 x 9,5

Heights		mm
TD033	Maximum external height, unladen	3435.0
TD082	Total transport height, unladen	3435.0
TD034	Maximum external height, laden	3337.0
TD035	Frame height at theoretical rear wheelbase, unladen	1247.0
TD036	Frame height at theoretical rear wheelbase, laden	1174.0
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	3435.0
TD082	Total transport height, unladen	3435.0
TD034	Maximum external height, laden	3337.0
TD035	Frame height at theoretical rear wheelbase, unladen	1247.0
TD036	Frame height at theoretical rear wheelbase, laden	1174.0
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	19.7
TD056	Wall-to-wall turning circle diameter	21.4

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TD055	Track circle diameter	19.7
TD056	Wall-to-wall turning circle diameter	21.4

Weights/loads		kg
TD026	Chassis weight with cab	10250.0
TD027	Chassis weight, front	---
TD028	Chassis weight, rear	---
TD029	Payload	---
TD018	Statutorily permissible gross vehicle weight	40000
TD025	Technically permissible gross vehicle weight	40000
TD031	Statutorily permissible gross train weight	44000
TD032	Statutorily permissible trailer load	0

Weights/loads		kg
TD026	Chassis weight with cab	10250.0
TD027	Chassis weight, front	---
TD028	Chassis weight, rear	---

The technical data must be considered as an approximation. Some of the values are given in a simplified form. More detailed notes and descriptions can be found in the respective information in the overview. Contents and specifications have been compiled with the greatest possible care. Nevertheless, we do not assume responsibility for the data and values supplied being correct and up to date. Subject to errors and changes. MAN Truck & Bus AG is liable only in cases of intent, gross negligence or culpable breach of significant contractual obligations.



TD029	Payload	---
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

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