



Vehicle description for: TGS 22.440 4x2 BB SA



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 22.440 4x2 BB SA
Emission class	EURO2
Engine family	D26
Engine output	324 kW
Battery gross capacity	0 kWh
Batteries number	0
Vehicle type	Vehicle type Semitrailer tractor (SA)
Body type	040 SZM Standard
Cab	TM cab: the comfortable one (narrow, long, medium height)
Main wheel distance	3900 mm
Overhang	1025 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load
Gross weight	19,000 kg	19,000 kg
Front axle	8,000 kg	8,000 kg
Rear axle	13,000 kg	13,000 kg

Horizontal Load

	National Registration	Technical Load
Gross train weight	40,000 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: Algeria (DZ)	0P3FQ
<input type="checkbox"/>	Merchant tonnage 22 t	0P8LG
<input type="checkbox"/>	Basic layout of vehicle, all-round	0PGCU
<input type="checkbox"/>	Frame type, medium-high	0P2TQ
<input type="checkbox"/>	Vehicle type Semitrailer tractor (SA)	0P2UR
<input type="checkbox"/>	Left-hand-drive	0P3AS
<input type="checkbox"/>	Right-hand traffic	0P3F5
<input type="checkbox"/>	Vehicle documentation in French	0P2LA
<input type="checkbox"/>	Labelling in French	0P8NN
<input type="checkbox"/>	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

<input type="checkbox"/>	Vehicle approval, N3 class	0P3JR
<input type="checkbox"/>	Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
<input type="checkbox"/>	Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
<input type="checkbox"/>	Height over cab, unloaded up to 4,200 mm	0PJBF
<input type="checkbox"/>	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

<input type="checkbox"/>	Without registration documentation, national	0P3B0
--------------------------	--	-------

Application scope / transport tasks

<input type="checkbox"/>	Long-haul transport, standard	0P6WE
<input type="checkbox"/>	040 SZM Standard	0P2QM
<input type="checkbox"/>	Temperature range, vehicle deployment, operation at high temperatures	0P8KX
<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"/>	19,000 kg permitted gross load, vertical, nat. appr.	0P5PF
<input type="checkbox"/>	19,000 kg permitted gross load, vertical, tech.	0P5S8
<input type="checkbox"/>	19,000 kg permitted gross load, vertical, tech. Plus	0P8GU
<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"/>	40,000 kg permitted gross train weight, national registration	0PBIO
<input type="checkbox"/>	44,000 kg permissible gross train weight TechH.	0P6ZL



- 44,000,kg permitted gross train weight, Tech. Plus 0PBPT
- 0kN D value 0P8XD

Notification texts

- Note: With increased permissible gross weight, increase in wear of driveline and reduced service life 0PFZP
- Note: The engine output must be expected to decline if the gross train weight is high and the vehicle is exposed to extreme conditions. 0PGB9
- Notice: Reduced front overhang angle due to long radiator 0PHPG
- Without note (propshaft wear) 0PJRV

Chassis

Vehicle frame (wheelbase, overhang, ...)

- Main wheelbase, 3,900 mm 0P2ZK
- Frame overhang, rear, 1,025 mm 0P3CQ
- Main frame side member thickness, 9.5 mm 0P0Y7
- Vehicle rear, angled end of frame 0P0XS
- Semitrailer auxiliary frame 0P0XV

Exhaust system, air intake

- Exhaust silencer, side, left 0P1BG
- Exhaust tailpipe, towards rear 0P1BQ
- Air intake, behind cab, raised 0P0AY
- Pre-separator for engine air intake 0P0BA

Battery cases, batteries, alternator

- Battery, 12 V, 175 Ah, 2 units, maintenance free 0P0WA
- Alternator, Basic 0P1BV
- Medium battery box, 2 batteries 0P0WU
- Battery box, left 0P0WO
- Main battery switch, mechanical 0P0WF
- Fuses 0P1V1

Tanks and fuel line

- Fuel tank capacity 590 l, right 0P4EL
- Fuel tank, right, aluminium 0P4GM
- Tank cross-section, right, medium 0P4HE
- Fuel tank cap, lockable for master key system 0P4H5
- Filter screen for fuel tank filler neck 0P1EM
- Fuel pre-filter position on the battery box 0PIW9

Frame attachments

- Without underride protection, front 0P1FM
- 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



<input type="checkbox"/>	Without underride protection, rear	0P1FB
<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"/>	Compressed-air tank, steel, with elastic inserts beneath clamping straps	0P8KE
<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	0P11A
<input type="checkbox"/>	Drum brakes on rear axle	0P115
<input type="checkbox"/>	Parking brake control, next to driver's seat	0P3KH
<input type="checkbox"/>	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/>	Anti-jackknifing brake, manual, can be operated next to driver's seat	0P0CJ
<input type="checkbox"/>	MAN EasyStart immobiliser	0P1TF

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

<input type="checkbox"/>	Rear lights	0P2AQ
<input type="checkbox"/>	Emergency braking signal, hazard light activation, automatic	0P0CG
<input type="checkbox"/>	Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/>	Light function test	0P2AD
<input type="checkbox"/>	Side marker lights, LED	0P2BJ

Driveline/running gear

Engine, radiator

<input type="checkbox"/>	Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2	0P6BP
<input type="checkbox"/>	Fuel filter, for fuels up to Cleanliness Class 25	0PHII
<input type="checkbox"/>	Fuel pre-filter, with oil separator/water trap	0P0AT
<input type="checkbox"/>	Without torque reduction	0P0G5
<input type="checkbox"/>	Engine dry-air filter, with safety insert	0P0B8
<input type="checkbox"/>	Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/>	Anti-noise skirt, engine	0P2E7
<input type="checkbox"/>	Engine radiator Visco fan, high cooling output	0P0H0
<input type="checkbox"/>	Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/>	Engine cooler, extended	0P4XY
<input type="checkbox"/>	Front radiator protection, grille	0P1VP
<input type="checkbox"/>	Engine oil dipstick and digital oil level gauge	0P0B6
<input type="checkbox"/>	Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/>	Antifreeze, down to -32 °C	0P0AK
<input type="checkbox"/>	Cover for intercooler	0P1X4
<input type="checkbox"/>	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 EfficientRoll gearbox function	0P0ET
<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"/>	Single-disc clutch, 430 mm, dry	0P0DT
<input type="checkbox"/>	Main propshaft, 17,000 Nm functional limit torque	0PKZH
<input type="checkbox"/>	Propshafts with standard grease, cannot be lubricated	0PKZL
<input type="checkbox"/>	Gearbox heat exchanger	0P0FW

Wheels, tyres

<input type="checkbox"/>	Required tyre speed index K	0PFW3
<input type="checkbox"/>	Front axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL	0PEYF
<input type="checkbox"/>	Rim type, front axle, steel, single-part	0P0P0
<input type="checkbox"/>	Rim size, front axle, 10-hole, 9.00x22.5	0P0NI
<input type="checkbox"/>	Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/>	Rear axle tyres Bridgestone 315/80R22.5 M-DRIVE 001 Drive-S+G TL	0PDT9
<input type="checkbox"/>	Rim type, rear axle, steel, single-part	0P0OO
<input type="checkbox"/>	Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
<input type="checkbox"/>	Spare wheel, in accordance with configuration for rear axle tyres	0P0MF
<input type="checkbox"/>	Tyre inflation hose, 20 m, with pressure gauge	0P1UA
<input type="checkbox"/>	Centring sleeves for rim mounting	0PHZW

Axles

<input type="checkbox"/>	4x2	0P3B1
<input type="checkbox"/>	Steering ratio, standard	0P1JX
<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"/>	Splash guard mat on mudguard, front axle, longer at bottom	0P1XS
<input type="checkbox"/>	Rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIY5
<input type="checkbox"/>	Twin tyre on rear axle	0P1HN
<input type="checkbox"/>	Mudguard, rear axle, upper shell removable	0P1AM
<input type="checkbox"/>	Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
<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"/>	Spring load-bearing capacity front axle 9,500 kg	0P5C4
<input type="checkbox"/>	Spring load-bearing capacity of rear axle, 16,000 kg	0P5BW
<input type="checkbox"/>	Shock absorbers on front axle	0P1M4
<input type="checkbox"/>	Shock absorbers on rear axle	0P1LQ



<input type="checkbox"/>	Stabiliser, front axle	0P1LD
<input type="checkbox"/>	Stabiliser, rear axle	0P1LA
<input type="checkbox"/>	Axle location system not as wishbone	0P6ZY
<input type="checkbox"/>	Without air suspension control, trailer/semitrailer	0PHN2

Cab

Cab and cab exterior

<input type="checkbox"/>	TM cab: the comfortable one (narrow, long, medium height)	0P2DG
<input type="checkbox"/>	Cab mount, Comfort	0P1V9
<input type="checkbox"/>	Cab tilt mechanism, manual	0P1V6
<input type="checkbox"/>	Tilting roof, mechanical	0P1VW
<input type="checkbox"/>	Bumper, plastic	0P1SD
<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, rigid	0P1UZ
<input type="checkbox"/>	Central locking, with remote control	0P1WR
<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"/>	Without light and headlight package	0PKWU
<input type="checkbox"/>	Front headlights, H7	0P1ZN
<input type="checkbox"/>	Daytime driving lights, LED	0P2BP
<input type="checkbox"/>	Fog lights, H7	0P2AH
<input type="checkbox"/>	Cornering light, H7	0P1YF
<input type="checkbox"/>	Turn signal lights, sides, LED	0P1Z7
<input type="checkbox"/>	Headlight beam regulator, manual	0P2AC
<input type="checkbox"/>	Driving-light control, manual	0P1ZF
<input type="checkbox"/>	Contour lights, bulb, 2 units	0P2BT
<input type="checkbox"/>	Comfort indicator function, can be activated	0P1ZW
<input type="checkbox"/>	Horn, two-tone, electrical	0P1W1
<input type="checkbox"/>	Spotlights, 2 units, cab roof, 1 right and 1 left	0P1YM
<input type="checkbox"/>	Spotlight, LED, white	0PJQA
<input type="checkbox"/>	Switch for spotlight/manoeuvring light	0P5U5
<input type="checkbox"/>	Without revolving beacons at the rear of the vehicle	0PJRO

Mirrors and mirror replacements

<input type="checkbox"/>	Without mirror package	0PKWV
<input type="checkbox"/>	Exterior rear-view mirror, electrically adjustable	0P2CA
<input type="checkbox"/>	Kerb mirror, right, electrically adjustable	0P2CG



- Front mirror, mechanical adjustment 0P2CJ
- Mirror housing, painted, cab colour 0P2CN
- Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm 0P2CT

Seats

- Seat covers, fabric, standard 0P2PQ
- Without driver's seat package 0PKXV
- Comfort driver's seat, air-sprung 0P2P2
- Driver's seat arm rests 0P2OE
- Adjustment of seat belt height, driver's seat 0P4XQ
- Without co-driver's seat package 0PKXU
- Co-driver's seat, not sprung, length, height and backrest adjustment 0P2OP
- Seat belt indicator, driver's side, acoustic and visual 0P2NB

Driver's workplace

- Multi-function steering wheel, leather, adjustable height and angle 0P2GC
- Steering wheel, with parking position 0P2GE
- Steering lock 0P3JZ
- Instrumentation, Basic km/h 0P3L3
- Digital tachograph, MAN 0P2KR
- Tachograph, calibrated 0P2KG
- Socket, cab centre, 2 units, 12 V and 24 V 0P2HX
- Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel 0PGT7
- 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
- Without storage tray next to seat 0PJRS

Cab air-conditioning system

- Air-conditioning system, Climatronic 0P2NT
- Pre-separator (cyclone filter) for interior air intake 0P2O7

Bunk area

- 2 bunks, 70 mm/70 mm mattresses, with storage nets 0PKMR
- Bunk, top, with slatted support 0P2GV
- Fabric cover for upper bunk, with logo 0P2I3
- Bunk mattress, top, 70 mm 0P2GH
- Bunk, bottom, with slatted support 0P2GX
- Fabric cover for bottom bunk 0P2I5
- Bunk mattress, bottom, 70 mm 0P2GL
- Net, left, at bottom bunk 0P2EI
- Net, right, at bottom bunk 0P2EO
- Cross-cab curtain, rear seats 0P2GP
- 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



<input type="checkbox"/>	Interior styling, Chrome	0PGBS
<input type="checkbox"/>	Without driver's workplace package, Comfort	0PKXT
<input type="checkbox"/>	Windscreen roller blind, internal	0P2FE
<input type="checkbox"/>	Roller blind for door windows, internal, mechanical, driver's side	0P2FH
<input type="checkbox"/>	Carpet, on engine tunnel	0P2I9
<input type="checkbox"/>	Interior light, reading light (driver's side)	0PKMY
<input type="checkbox"/>	Interior light, central	0PHA6
<input type="checkbox"/>	Reading light, 1 unit, driver's side	0P2IQ
<input type="checkbox"/>	Entry lighting	0P2IO
<input type="checkbox"/>	Entry handles, standard	0PHPK
<input type="checkbox"/>	All-round curtain	0P2GS
<input type="checkbox"/>	Door interior cladding, washable	0P2IA
<input type="checkbox"/>	Without stowage and storage space package	0PKXS
<input type="checkbox"/>	Net, cab rear wall	0P2F0
<input type="checkbox"/>	Storage compartment, high roof at front, 3 units, 1 left and 1 right, open, 1 with blind in centre	0P2HO
<input type="checkbox"/>	Storage, instrument panel in middle section, open	0P2HK
<input type="checkbox"/>	Storage compartment, below the bunk, with bulkhead	0P2HH
<input type="checkbox"/>	Socket, cab overhead storage, 2 units, 12 V and 24 V	0P2HV
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

<input type="checkbox"/>	Without accessories and tools package	0PKXA
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	First aid kit	0P3F3
<input type="checkbox"/>	Warning triangle, 1 units	0P3F1
<input type="checkbox"/>	Hazard warning light, 1 units, with continuous light function	0P3FF
<input type="checkbox"/>	Jack, 25,000 kg	0P3F9

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 High	0P2M2
<input type="checkbox"/>	MAN loudspeaker system	0P2MF
<input type="checkbox"/>	No navigation map	0P2N2



Bodies/interfaces

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

<input type="checkbox"/>	2-line semitrailer brake connection, behind cab, spiral cable with standard coupling	0P1O2
<input type="checkbox"/>	Trailer socket behind cab, 24 V, 15-pin	0P1P9
<input type="checkbox"/>	Spiral cable to semitrailer, electr., one unit, for trailer socket behind cab, 24-V, 15-pin to 15-pin	0P8NY
<input type="checkbox"/>	Y-spiral line to semitrailer, electr., for trailer sockets behind cab, 24 V, 15 pin to 7+7 pin	0P1Q0
<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. 20,000 kg fifth-wheel coupling load)	0P1Q3
<input type="checkbox"/>	JOST JSK 37 C 2" fifth-wheel coupling	0P1RM
<input type="checkbox"/>	Kingpin, 2" diameter	0P1RY
<input type="checkbox"/>	Manufacturer of fifth-wheel coupling: Jost	0PBY1
<input type="checkbox"/>	Fifth-wheel coupling installation height, 185 mm	0P1PS
<input type="checkbox"/>	Fifth-wheel coupling, manual lubrication	0P6XR
<input type="checkbox"/>	Rubber joint bearing, fifth-wheel coupling	0PBY6
<input type="checkbox"/>	Fifth-wheel coupling actuation, normal handle	0P1QI
<input type="checkbox"/>	Without sensing of the fifth-wheel coupling	0PHN7
<input type="checkbox"/>	Fifth-wheel lead, 425 mm	0P5BC

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

<input type="checkbox"/>	Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
<input type="checkbox"/>	Towing coupling on final cross member	0P1SH
<input type="checkbox"/>	Without trailer brake connection at end of frame, centre	0P1O0
<input type="checkbox"/>	Without trailer socket at frame end	0P1OW
<input type="checkbox"/>	Trailer socket for anti-lock braking system (ABS), behind cab	0P1O5

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

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

PTOs

<input type="checkbox"/>	Without fan wheel for PTO, gearbox-dependent	0P4VR
<input type="checkbox"/>	Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent	0P4OI
<input type="checkbox"/>	Sector-specific parameterisation, general	0P4X0

Paintworks

Paintwork, cab, top

<input type="checkbox"/>	Top coating, cab	0P6YB
<input type="checkbox"/>	Top coating, high roof	0P6YD

Paintwork, cab, bottom

<input type="checkbox"/>	Top coating, step units	0P6X7
<input type="checkbox"/>	Top coating, mudguard, behind cab	0P6YF
<input type="checkbox"/>	Top coating, bumper, plastic	0P6YN

Paintwork, chassis



- Without additional top coating on chassis 0PJTK
- Top coating, rims, steel, white-aluminium 0P6YL

Colour

<input type="checkbox"/>	Top coating, cab	PURE WHITE RAL 9010	N
<input type="checkbox"/>	Top coating, step units	PURE WHITE RAL 9010	N
<input type="checkbox"/>	Top coating, high roof	PURE WHITE RAL 9010	N
<input type="checkbox"/>	Top coating, mudguard, behind cab	PURE WHITE RAL 9010	N
<input type="checkbox"/>	Top coating, bumper, plastic	PURE WHITE RAL 9010	N



Technical data: TGS 22.440 4x2 BB SA / L03JAA02

Vehicle type: Vehicle type Semitrailer tractor (SA)
 Cab: TM cab: the comfortable one (narrow, long, medium height)
 Drive Type: 4x2

TD018	Statorily permissible gross vehicle weight	19000
TD025	Technically permissible gross vehicle weight	19000
TD031	Statorily permissible gross train weight	40000
TD032	Statorily permissible trailer load	0

Lengths		mm
TD071	Total length	6640.0
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	0
TD060	Wheelbase between rear axle and trailing axle	0
TD064	Rear frame overhang	1025.0
TD072	Distance from first front axle to body	865.0
TD067	Distance to kingpin from front axle, nominal position	3475.0
TD074	Slew radius, front	2510.0
TD075	Slew radius, rear	1658.0
TD068	Coupling length	6474.0

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

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

Heights		mm
TD033	Maximum external height, unladen	3595.0
TD082	Total transport height, unladen	3595.0
TD034	Maximum external height, laden	3497.0
TD035	Frame height at theoretical rear wheelbase, unladen	1227.0
TD036	Frame height at theoretical rear wheelbase, laden	1076.0
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	1455.0
TD052	Height of fifth-wheel coupling above ground, laden	1304.0

Circle dimensions		m
TD055	Track circle diameter	13.7
TD056	Wall-to-wall turning circle diameter	15.6

Weights/loads		kg
TD026	Chassis weight with cab	7445.0
TD027	Chassis weight, front	---
TD028	Chassis weight, rear	---
TD029	Payload	---

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.