

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
Vehicle type	Vehicle type Semitrailer tractor (SA)
Body type	040 SZM Standard
Cab	TN cab: the flexible one (narrow, long, normal height)
Main wheel distance	3900 mm
Overhang	1025 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load	Technical Load Plus
Gross weight	19,000 kg	19,000 kg	19,000 kg
Front axle	8,000 kg	8,000 kg	8,000 kg
Rear axle	13,000 kg	13,000 kg	13,000 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"/> 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 4,000 mm	0PHA1
<input type="checkbox"/> Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

Documents

<input type="checkbox"/> Confirmation of year of manufacture	0P2TT
<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, 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"/> 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"/> 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"/>	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<input type="checkbox"/>	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
<input type="checkbox"/>	Notice: Reduced front overhang angle due to long radiator	0PHPG
<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"/>	Frame overhang, rear, 1,025 mm	0P3CQ
<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"/>	Filter screen for fuel tank filler neck	0P1EM
<input type="checkbox"/>	Fuel pre-filter position on the battery box	0PIW9

Frame attachments

<input type="checkbox"/>	Underride protection, front	0P1FN
<input type="checkbox"/>	Working platform, with step	0P0VE
<input type="checkbox"/>	Underride protection, side, only left (e.g. for tankers)	0P1FI
<input type="checkbox"/>	Spare wheel hoist on left side, in front of rear axle	0P0XO
<input type="checkbox"/>	Hoist for spare wheel	0P0VN

<input type="checkbox"/> Final cross member, with hole pattern 160 x 100 mm	0P1SB
<input type="checkbox"/> 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"/> 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"/> 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, heated, for fuels up to Cleanliness Class 21	0PHIF
<input type="checkbox"/> Fuel pre-filter, with oil separator/water trap, heated	0P0AU
<input type="checkbox"/> Without torque reduction	0P0G5
<input type="checkbox"/> Engine dry-air filter, with safety insert	0P0B8
<input type="checkbox"/> Ventilation, crankcase, open	0P8PN
<input type="checkbox"/> Anti-noise skirt, engine	0P2E7
<input type="checkbox"/> Engine radiator Visco fan, high cooling output	0P0H0
<input type="checkbox"/> Fan control for start of cooling with low coolant temperature (e.g. hot country)	0P0K5
<input type="checkbox"/> Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/> Engine cooler, 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"/> 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"/> 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"/> 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 front axle tyres	0P0MH
<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"/>	TN cab: the flexible one (narrow, long, normal height)	0P2DF
<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, steel, 3 pieces	0P1SG
<input type="checkbox"/>	Front step, integrated, with grab option	0P1VE
<input type="checkbox"/>	Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/>	Sunblind, in front of windscreen	0P1WK
<input type="checkbox"/>	Wiper system for windscreen	0P1WG
<input type="checkbox"/>	Wiper activation, manual	0P1UL
<input type="checkbox"/>	Step unit, hinged	0P1V0
<input type="checkbox"/>	Central locking, no remote control	0P1WS
<input type="checkbox"/>	Vehicle key, 2 units	0P3JT
<input type="checkbox"/>	No door extension	0P1WV
<input type="checkbox"/>	Door labelling, according to trade tonnage of vehicle	0P2DQ
<input type="checkbox"/>	Door windows, tinted	0P1WO
<input type="checkbox"/>	Door window, safety glass	0P1WM
<input type="checkbox"/>	Cab rear wall, no window	0P1VD

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

<input type="checkbox"/>	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, bulb	0P1Z6
<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"/>	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 with manoeuvring aid	0P2CB
<input type="checkbox"/>	Kerb mirror, right, electrically adjustable	0P2CG
<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

Seats

<input type="checkbox"/>	Seat covers, fabric, standard	0P2PQ
<input type="checkbox"/>	Without driver's seat package	0PKXV
<input type="checkbox"/>	Comfort driver's seat, air-sprung	0P2P2
<input type="checkbox"/>	Without co-driver's seat package	0PKXU
<input type="checkbox"/>	Co-driver's seat, not sprung, length and backrest adjustment	0P2OQ
<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"/>	Digital tachograph, MAN	0P2KR
<input type="checkbox"/>	Tachograph, calibrated	0P2KG
<input type="checkbox"/>	2 pull-out cup holders in instrument panel	0P2FA
<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
<input type="checkbox"/>	Pre-separator (cyclone filter) for interior air intake	0P2O7

Bunk area

<input type="checkbox"/>	1 bunk, 90 mm mattress, with stowage facilities, sockets	0PKMW
<input type="checkbox"/>	Bunk, bottom, with slatted support	0P2GX
<input type="checkbox"/>	Fabric cover for bottom bunk	0P2I5
<input type="checkbox"/>	Standard bed mattress, bottom, 90 mm	0P2GM
<input type="checkbox"/>	Tray, left, at bottom bunk	0P2EH
<input type="checkbox"/>	Tray, right, at bottom bunk	0P2EN
<input type="checkbox"/>	Reading light on swan neck, cab rear area, bottom, centre, 1 unit	0P2IV
<input type="checkbox"/>	Cross-cab curtain, rear seats	0P2GP
<input type="checkbox"/>	Storage box, rear, left, accessible from outside and inside with flap	0P2H2
<input type="checkbox"/>	Storage box, rear, right, accessible from outside and inside with flap	0P2H6

Cab interior

<input type="checkbox"/>	Colour scheme for interior styling, dark	0P2I6
<input type="checkbox"/>	Interior styling analogous to colour scheme	0PGBT
<input type="checkbox"/>	Without driver's workplace package, Comfort	0PKXT
<input type="checkbox"/>	Windscreen roller blind, internal	0P2FE
<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"/> Stowage compartment, 1 unit, cab rear wall, at bottom bunk, with control panel	0P2EW
<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 bottom bunk area, 2 units, 12 V and 24 V, and USB socket, 5 V, for charging only	0P2HZ
<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	0P3FI
<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	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. 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

Towing, recovery and lashing

<input type="checkbox"/> Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
-------------------------------------------------------------------------------------------------------	-------

Paintworks

Paintwork, cab, top

<input type="checkbox"/> Top coating, cab	0P6YB
-------------------------------------------	-------

Paintwork, cab, bottom

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

Paintwork, chassis

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

Colour

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



Technical data: TGS 22.440 4x2 BB SA / L03JAA02

Vehicle type: Vehicle type Semitrailer tractor (SA)	
Cab: TN cab: the flexible one (narrow, long, normal height)	
Drive Type: 4x2	
Weights/loads	kg
TD026 Chassis weight with cab	7568
TD027 Chassis weight, front	5106
TD028 Chassis weight, rear	2462
TD029 Payload	11432
TD018 Statutorily permissible gross vehicle weight	19000
TD025 Technically permissible gross vehicle weight	19000
TD031 Statutorily permissible gross train weight	44000
TD032 Statutorily permissible trailer load	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
Circle dimensions	m
TD055 Track circle diameter	13.8
TD056 Wall-to-wall turning circle diameter	15.7
Lengths	mm
TD071 Total length	6510.0
TD063 Front vehicle overhang	1475.0
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	-
TD074 Slew radius, front	-
TD075 Slew radius, rear	-
TD068 Coupling length	6474.0
Heights	mm
TD033 Maximum external height, unladen	3286.0
TD082 Total transport height, unladen	3286.0
TD034 Maximum external height, laden	3202.0
TD035 Frame height at theoretical rear wheelbase, unladen	1226.0
TD036 Frame height at theoretical rear wheelbase, laden	1075.0
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	-
Widths	mm
TD008 Width included rearview mirror	2981.0
TD001 Width over cab	2240.0

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.