



Vehicle description for: TGM 18.320 4x4 BB CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGM 18.320 4x4 BB CH
Emission class	EURO6
Engine family	D08R6
Engine output	235 kW
Batteries number	0
Vehicle type	Vehicle type, platform truck and chassis (LK)
Body type	190 Fire service vehicle, miscellaneous
Cab	DN cab: the crew cab (narrow, extra long, normal height)
Main wheel distance	4500 mm
Overhang	2325 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load
Gross weight	18,000 kg	18,000 kg
Front axle	7,500 kg	7,500 kg
Rear axle	11,500 kg	11,500 kg

Horizontal Load

	National Registration	Technical Load
Trailer Load	16,500 kg	16,500 kg
Gross train weight	28,000 kg	28,000 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"/>	Chassis	0P2U9
<input type="checkbox"/>	Chassis class, light/medium	0P2UB
<input type="checkbox"/>	Destination: Romania (RO)	0P3I4
<input type="checkbox"/>	Merchant tonnage 18 t	0P8LF
<input type="checkbox"/>	Basic layout of vehicle, all-round	0PGCU
<input type="checkbox"/>	Frame type, high	0P2TP
<input type="checkbox"/>	Vehicle type, platform truck and chassis (LK)	0P2UQ
<input type="checkbox"/>	Left-hand-drive	0P3AS
<input type="checkbox"/>	Right-hand traffic	0P3F5
<input type="checkbox"/>	Vehicle documentation in Romanian	0P2LO
<input type="checkbox"/>	Labelling in English	0P8NM
<input type="checkbox"/>	Cab position 480 mm (distance from frame lower edge to cab floor)	0PHBC

Registration

<input type="checkbox"/>	Vehicle approval, N3G class	0P3JS
<input type="checkbox"/>	Maximum speed limiter, 100 km/h, electronic, engine speed regulation	0P2UD
<input type="checkbox"/>	Maximum vehicle noise level, 78 dB in acc. with UN/ECE-R 51.03	0P2YJ
<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"/>	Registration documentation, international (COC)	0P3AQ
<input type="checkbox"/>	European standard exhaust emission confirmation	0P2Q7
<input type="checkbox"/>	Confirmation of year of manufacture	0P2TT
<input type="checkbox"/>	Without registration documentation, national	0P3B0

Application scope / transport tasks

<input type="checkbox"/>	Fire service/emergency services	0P6WN
<input type="checkbox"/>	190 Fire service vehicle, miscellaneous	0P2RH
<input type="checkbox"/>	Temperate range, vehicle deployment, moderate	0P0G7
<input type="checkbox"/>	Case hardness of final drive Distribution	0P4F0
<input type="checkbox"/>	Fording ability 700mm	0P8P5
<input type="checkbox"/>	Oil sump for gradeability, up to 30%	0P4F3

Lines, editions and packages

<input type="checkbox"/>	Trailer equipment preparation	0PFXN
<input type="checkbox"/>	Special request paintwork	0PJTD
<input type="checkbox"/>	Without Individual Lion package	0PJT1

Horizontal and vertical loads

<input type="checkbox"/>	18,000 kg permitted gross load, vertical, nat. appr.	0P5PB
<input type="checkbox"/>	18,000 kg permitted gross load, vertical, tech.	0P5S4
<input type="checkbox"/>	18,000 kg permitted gross load, vertical, tech. Plus	0P8GQ
<input type="checkbox"/>	7,500 kg permitted load on front axle, nat. appr.	0P5KR



<input type="checkbox"/>	7,500 kg permitted load on front axle, tech.	0P5LL
<input type="checkbox"/>	7,500 kg permitted load on front axle, tech. Plus	0P8D1
<input type="checkbox"/>	11,500 kg permitted load on rear axle NatZu	0P5G7
<input type="checkbox"/>	11,500 kg permitted load on rear axle, tech.	0P5IJ
<input type="checkbox"/>	11,500 kg permitted load on rear axle, tech. Plus	0P8BN
<input type="checkbox"/>	28,000 kg permitted gross train weight, national registration	0PBG2
<input type="checkbox"/>	28,000 kg permissible gross train weight TechH.	0PBUN
<input type="checkbox"/>	28,000 kg permitted gross train weight, Tech. Plus	0PBN1
<input type="checkbox"/>	16,500 kg trailer load, national registration	0P8R0
<input type="checkbox"/>	16,500 kg trailer load TechH.	0P8V2
<input type="checkbox"/>	16,500 kg trailer load, technical Plus	0P8T1
<input type="checkbox"/>	67kN D value	0P9AD

Notification texts

<input type="checkbox"/>	Note: Restricted steerability with engaged differential lock on front axle	0PFZN
<input type="checkbox"/>	Note: Emergency driving program results in higher fuel consumption and wear on the driveline	0PFZL
<input type="checkbox"/>	Note: Max. 24,000 kg tech. permitted gross weight with engaged off-road reduction ratio in transfer case	0PFZR
<input type="checkbox"/>	Note: Difference of more than 2% in FA/RA rolling circumference may lead to perceptible tension in the driveline.	0PHCX
<input type="checkbox"/>	Without note (propshaft wear)	0PJRV

Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/>	Main wheelbase, 4,500 mm	0P2ZW
<input type="checkbox"/>	Frame overhang, rear, 2,325 mm	0P3DT
<input type="checkbox"/>	Main frame side member thickness, 8 mm	0P0Y6
<input type="checkbox"/>	Vehicle rear, straight end of frame	0P0XT

Exhaust system, air intake

<input type="checkbox"/>	Exhaust silencer, side, right	0P1BH
<input type="checkbox"/>	Exhaust tailpipe, towards middle of frame	0P1BT
<input type="checkbox"/>	Air intake, behind cab, raised	0P0AY

Battery cases, batteries, alternator

<input type="checkbox"/>	2 batteries, 12 V, 150 Ah, standard (SLI), maintenance free	0PHLB
<input type="checkbox"/>	Three-phase alternator 28 V, 120 A, 3,360 W, LIN	0P1BZ
<input type="checkbox"/>	Small battery box, 2 batteries	0P0WS
<input type="checkbox"/>	Battery box, left	0P0WO
<input type="checkbox"/>	Main battery switch, mechanical	0P0WF
<input type="checkbox"/>	Safety cut-out	0P1V2

Tanks and fuel line

<input type="checkbox"/>	220 l objem palivovej nádrže, vpravo	0P4E2
<input type="checkbox"/>	Fuel tank, right, steel	0P4GN
<input type="checkbox"/>	Tank cross-section, right, low	0P4HF
<input type="checkbox"/>	AdBlue tank capacity 27 l, right	0P4CY
<input type="checkbox"/>	AdBlue tank, right, plastic	0P4HU



<input type="checkbox"/>	Fuel tank cap, lockable for master key system	0P4H5
<input type="checkbox"/>	Cap for AdBlue tank, lockable	0P4GE
<input type="checkbox"/>	Filter screen for fuel tank filler neck	0P1EM
<input type="checkbox"/>	Fuel pre-filter on the frame	0PKN2

Frame attachments

<input type="checkbox"/>	Without underride protection, front	0P1FM
<input type="checkbox"/>	Without working platform	0P0VH
<input type="checkbox"/>	Without underride protection, side	0P1FG
<input type="checkbox"/>	Spare wheel, provisionally mounted	0P1GR
<input type="checkbox"/>	Final cross member, with hole pattern 160 x 100 mm	0P1SB
<input type="checkbox"/>	Underride protection, rear, round	0P1FD
<input type="checkbox"/>	Wheel chock, 1 unit, with retaining device	0P1FO
<input type="checkbox"/>	Without body attachment brackets/thrust plates	0P0X6

Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/>	Air compressor, single cylinder, 318 ccm, with economy system	0P4Y3
<input type="checkbox"/>	Air dryer, heated	0P0B2
<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), Offroad, with additional off-road logic	0P0BF
<input type="checkbox"/>	Full brake assistant	0P0CM
<input type="checkbox"/>	Without preparation for EBS Full control unit	0PHPM
<input type="checkbox"/>	MAN EVBec high-performance engine brake, stages possible	0P0BW
<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"/>	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 D0836 LFLBI, 235 kW (320 hp) output, 1,250 Nm torque, Euro 6e	0PIAK
<input type="checkbox"/>	Fuel filter, heated, for fuels up to Cleanliness Class 25	0PHIG
<input type="checkbox"/>	Fuel pre-filter, with oil separator/water trap, with water sensor, heated	0P4XP
<input type="checkbox"/>	Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/>	Anti-noise skirt, engine	0P2E7
<input type="checkbox"/>	Engine cooler, normal length	0P4XX
<input type="checkbox"/>	Radiator protection, lower	0P1XE



<input type="checkbox"/>	Engine oil dipstick and digital oil level gauge	0P0B6
<input type="checkbox"/>	Antifreeze, down to -32 °C	0P0AK
<input type="checkbox"/>	Flame-start system	0P0GD
<input type="checkbox"/>	Cover for intercooler	0P1X4
<input type="checkbox"/>	Coolant pre-heater, with external 220 V connection, without electric wiring	0P0GV
<input type="checkbox"/>	Service product level indicator and intake system vacuum	0P3KT
<input type="checkbox"/>	Stationary regeneration for catalytic converter, executable at any time, for light loads	0PGCM

Gearbox, clutch

<input type="checkbox"/>	MAN TipMatic 12.12 OD	0P5VP
<input type="checkbox"/>	Gearbox for normal percentage of overrun during driving operation	0PGDA
<input type="checkbox"/>	MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
<input type="checkbox"/>	MAN Idle Speed Driving gearbox function	0P0ER
<input type="checkbox"/>	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
<input type="checkbox"/>	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
<input type="checkbox"/>	MAN TipMatic Emergency driving program	0P0FC
<input type="checkbox"/>	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
<input type="checkbox"/>	Transfer case MAN G103 with on-road and off-road gear, neutral position	0P4XI
<input type="checkbox"/>	Transfer case lock management, electronic (VSM)	0P0FU
<input type="checkbox"/>	Single-disc clutch, 395 mm, dry	0P0DS
<input type="checkbox"/>	Gearbox heat exchanger	0P0FW

Wheels, tyres

<input type="checkbox"/>	Required tyre speed index K	0PFW3
<input type="checkbox"/>	Tyres front axle Continental 315/80R22.5 CROSS TRAC HS3 steer S+G TL	0PEYV
<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 Continental 315/80R22.5 CROSS TRAC HD3 Drive-S+G TL	0PDSR
<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"/>	4x4	0P3B2
<input type="checkbox"/>	Steering ratio, standard	0P1JX
<input type="checkbox"/>	Steering oil tank with electrical measuring sensor	0P1JV
<input type="checkbox"/>	Front axle, 9,000 kg, planetary axle without drive shaft, straight, steered, not liftable	0P5ES
<input type="checkbox"/>	Front axle as planetary axle, driven, permanent	0P1GX
<input type="checkbox"/>	Mudguard, front axle	0P1AT
<input type="checkbox"/>	Rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4ZN
<input type="checkbox"/>	Twin tyre on rear axle	0P1HN
<input type="checkbox"/>	Transfer mudguard, rear axle	0P1AQ
<input type="checkbox"/>	Axle ratio, i = 4.83	0P0DA
<input type="checkbox"/>	Differential locks on driven rear axles	0P0DI
<input type="checkbox"/>	Differential locks on driven front axles	0P0DK
<input type="checkbox"/>	Warning buzzer when front axle locks are engaged	0P0DQ



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, 2-leaf, steel	0P1JD
<input type="checkbox"/>	Leaf-spring suspension on rear axle, parabolic, 4-leaf, steel	0PGBF
<input type="checkbox"/>	Spring load-bearing capacity front axle 7,500 kg	0P5CZ
<input type="checkbox"/>	Spring load-bearing capacity of rear axle, 11,500 kg	0P5BT
<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"/>	DN cab: the crew cab (narrow, extra long, normal height)	0P2DE
<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 and heated	0P1X1
<input type="checkbox"/>	No sunblind, in front of windscreen	0P1WJ
<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"/>	Without light and headlight package	0PKWU
<input type="checkbox"/>	Front headlights, H7	0P1ZN
<input type="checkbox"/>	Stone protection for front headlights, guard, wide mesh	0P1ZT
<input type="checkbox"/>	Daytime driving lights, H7	0P2BN
<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"/>	Horn, single-tone, electrical	0P1W0
<input type="checkbox"/>	Preparation for revolving beacons (wiring)	0P2BF



<input type="checkbox"/>	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
<input type="checkbox"/>	Preparation for loading area lighting	0P2A5
<input type="checkbox"/>	Without revolving beacons at the rear of the vehicle	0PJRO

Mirrors and mirror replacements

<input type="checkbox"/>	Without mirror package	0PKWW
<input type="checkbox"/>	Exterior rear-view mirror, electrically adjustable	0P2CA
<input type="checkbox"/>	Kerb mirror, right, electrically adjustable	0P2CG
<input type="checkbox"/>	Front mirror, mechanical adjustment	0P2CJ
<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"/>	Preparation for rear-view camera, 2 units, one camera linked to reverse gear	0P2D3

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"/>	Adjustment of seat belt height, driver's seat	0P4XQ
<input type="checkbox"/>	Without co-driver's seat package	0PKXU
<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"/>	Rear bench seat for 4 persons	0P2Q2
<input type="checkbox"/>	Indicator, seat belt, 1st row of seats, acoustic and visual	0P8L1

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"/>	Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY
<input type="checkbox"/>	Tachograph, calibrated	0P2KG
<input type="checkbox"/>	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
<input type="checkbox"/>	Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open	0PGB5
<input type="checkbox"/>	Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof	0P2NL
<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, Climatronic	0P2NT
<input type="checkbox"/>	Auxiliary water heater 4 kW (night heater)	0P2O2

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"/>	Without interior lighting package	0PKNF
<input type="checkbox"/>	Interior light, central	0PHA6
<input type="checkbox"/>	Reading light, 2 units, 1 on driver's side and 1 on co-driver's side	0P2IR



<input type="checkbox"/>	Entry lighting	0P2IO
<input type="checkbox"/>	Entry handles, standard	0PHPK
<input type="checkbox"/>	Door interior cladding, washable	0P2IA
<input type="checkbox"/>	Without stowage and storage space package	0PKXS
<input type="checkbox"/>	Drawer, 1 unit, instrument panel in middle section	0P2HJ
<input type="checkbox"/>	Multi-purpose storage box, centre of crew cab, in front of 2nd row of seats	0P2ES
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
<input type="checkbox"/>	Grab handles on cab roof interior, rear	0P8QG

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"/>	Window cleaning set	0P3CI
<input type="checkbox"/>	Hazard warning light, 1 units, with continuous light function	0P3FF
<input type="checkbox"/>	Jack, 12,000 kg	0P3F8

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
<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

Infotainment (radio,...)

<input type="checkbox"/>	MMT infotainment system, Advanced Mid	0P2M0
<input type="checkbox"/>	MAN sound system	0P2MG
<input type="checkbox"/>	Europe navigation map	0P2MX
<input type="checkbox"/>	Online traffic for navigation function	0P2N4
<input type="checkbox"/>	Connectivity Board module Smartphone	0P2MO
<input type="checkbox"/>	integration	0P2NE
<input type="checkbox"/>	MAN app integration	0P2MC

Bodies/interfaces

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

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

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

<input type="checkbox"/>	Trailer coupling on final cross member, RINGFEDER type RF40/G150A	0PKAE
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<input type="checkbox"/>	Trailer bar coupling for pivot-plate trailer, on final cross member, 40 mm drawbar eye	0P1SI
<input type="checkbox"/>	2-line trailer brake connection, end of frame, centre, standard coupling	0P1NZ
<input type="checkbox"/>	Trailer socket, frame end, 24 V, 15-pin	0P1OM
<input type="checkbox"/>	Adapter for trailer socket, from 24-V, 15-pin to 12-V, 13-pin, frame end, electric, loose	0P8KR
<input type="checkbox"/>	Trailer socket for anti-lock brake system (ABS), end of frame	0P1O4

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

<input type="checkbox"/>	Preparation for engine start/stop facility, at end of frame	0P0K7
<input type="checkbox"/>	Interface for body power supply, rear front panel	0P1DD
<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"/>	PTO, gearbox-dependent, type NM AS/10b, with flange, f=1.80, position approx. 2 o'clock	0P4RC
<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	A
<input type="checkbox"/>	Top coating, cab	FLAME RED RAL 3000	N



Technical data: TGM 18.320 4x4 BB CH / L38DAA04

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

Cab: DN cab: the crew cab (narrow, extra long, normal height)

Drive Type: 4x4

Lengths		mm
TD071	Total length	8607.0
TD063	Front vehicle overhang	1582.0
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	2325.0
TD072	Distance from first front axle to body	1604.0
TD067	Distance to kingpin from front axle, nominal position	-
TD074	Slew radius, front	-
TD075	Slew radius, rear	-
TD068	Coupling length	8336.0

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

Frame		mm
TD009	Frame width at front	966.0
TD010	Frame width at the rear	866.0
TD078	Frame profile	220 x 70 x 8

Heights		mm
TD033	Maximum external height, unladen	3226.0
TD082	Total transport height, unladen	3226.0
TD034	Maximum external height, laden	3145.0
TD035	Frame height at theoretical rear wheelbase, unladen	1258.0
TD036	Frame height at theoretical rear wheelbase, laden	1131.0
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	16.5
TD056	Wall-to-wall turning circle diameter	18.2

Weights/loads		kg
TD026	Chassis weight with cab	Error: 204
TD027	Chassis weight, front	4607
TD028	Chassis weight, rear	2329

TD029	Payload	11064
TD018	Statutorily permissible gross vehicle weight	18000
TD025	Technically permissible gross vehicle weight	18000
TD031	Statutorily permissible gross train weight	28000
TD032	Statutorily permissible trailer load	16500

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.