

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

3asi	c characteristics	
	Vehicle version for public service deployment	0P0H7
	Chassis	0P2U9
	Chassis class, light/medium	0P2UB
	Merchant tonnage 18 t	0P8LF
	Basic layout of vehicle, all-round	0PGCU
ı	Frame type, high	0P2TP
]	Vehicle type, platform truck and chassis (LK)	0P2UQ
1	Left-hand-drive	0P3AS
1	Right-hand traffic	0P3F5
]	Vehicle documentation in Romanian	0P2LO
1	Labelling in English	0P8NM
3	Cab position 480 mm (distance from frame lower edge to cab	0PHBC
	floor)	
	stration	
]	Vehicle approval, N3G class	0P3JS
3	Maximum speed limiter, 100 km/h, electronic, engine speed regulation	0P2UD
]	Maximum vehicle noise level, 78 dB in acc. with UN/ECE-R 51.03	0P2YJ
3	Height over cab, unloaded up to 4,000 mm	0PHA1
]	Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
	uments	
]	Registration documentation, international (COC)	0P3AQ
]	European standard exhaust emission confirmation	0P2Q7
3	Confirmation of year of manufacture	0P2TT
]	Without registration documentation, national	0P3B0
	ication scope / transport tasks	
]	Fire service/emergency services	0P6WN
1	190 Fire service vehicle, miscellaneous	0P2RH
]	Temperate range, vehicle deployment, moderate	0P0G7
1	Case hardness of final drive Distribution	0P4F0
1	Fording ability 700mm	0P8P5
1	Oil sump for gradeability, up to 30%	0P4F3
	s, editions and packages	
1	Trailer equipment preparation	0PFXN
1	Special request paintwork	0PJTD
l	Without Individual Lion package	0PJT1
	zontal and vertical loads	
1	18,000 kg permitted gross load, vertical, nat. appr.	0P5PB
]	18,000 kg permitted gross load, vertical, tech.	0P5S4
3	18,000 kg permitted gross load, vertical, tech. Plus	0P8GQ
3	7,500 kg permitted load on front axle, nat. appr.	0P5KR



	7,500 kg permitted load on front axle, tech.	0P5LL
	7,500 kg permitted load on front axle, tech. Plus	0P8D1
	11,500 kg permitted load on rear axle NatZu	0P5G7
	11,500 kg permitted load on rear axle, tech.	0P5IJ
	11,500 kg permitted load on rear axle, tech. Plus	0P8BN
	28,000 kg permitted gross train weight, national registration	0PBG2
	28,000 kg permissible gross train weight TechH.	0PBUN
	28,000 kg permitted gross train weight, Tech. Plus	0PBN1
	16,500 kg trailer load, national registration	0P8R0
	16,500 kg trailer load TechH.	0P8V2
	16,500 kg trailer load, technical Plus	0P8T1
_	67kN D value	0P9AD
_	OTAT D Taldo	01 07 12
Notif	ication texts	
	Note: Restricted steerability with engaged differential lock on front axle	0PFZN
	Note: Emergency driving program results in higher fuel consumption and wear on the driveline	0PFZL
	Note: Max. 24,000 kg tech. permitted gross weight with engaged off-road reduction ratio in	0PFZR
	transfer case	
	Note: Difference of more than 2% in FA/RA rolling circumference may lead to perceptible	0PHCX
	tension in the driveline.	
	Without note (propshaft wear)	0PJRV
Cha	ssis	
	cle frame (wheelbase, overhang,)	0007111
	Main wheelbase, 4,500 mm	0P2ZW
	Frame overhang, rear, 2,325 mm	0P3DT
	Main frame side member thickness, 8 mm	0P0Y6
	Vehicle rear, straight end of frame	0P0XT
	ust system, air intake	
	Exhaust silencer, side, right	0P1BH
	Exhaust tailpipe, towards middle of frame	0P1BT
	Air intake, behind cab, raised	0P0AY
	ery cases, batteries, alternator	ADI II D
	2 batteries, 12 V, 150 Ah, standard (SLI), maintenance free	0PHLB
	Three-phase alternator 28 V, 120 A, 3,360 W, LIN	0P1BZ
	Small battery box, 2 batteries	0P0WS
	Battery box, left	0P0WO
	Main battery switch, mechanical	0P0WF
	Safety cut-out	0P1V2
Tank	s and fuel line	
	220 l objem palivovej nádrže, vpravo	0P4E2
	Fuel tank, right, steel	0P4GN
	Tank cross-section, right, low	0P4HF
	AdBlue tank capacity 27 l, right	0P4CY
	AdBlue tank, right, plastic	0P4HU



	Fuel tank cap, lockable for master key system	0P4H5
	Cap for AdBlue tank, lockable	0P4GE
	Filter screen for fuel tank filler neck	0P1EM
	Fuel pre-filter on the frame	0PKN2
Fram	ne attachments	
	Without underride protection, front	0P1FM
	Without working platform	0P0VH
	Without underride protection, side	0P1FG
	Spare wheel, provisionally mounted	0P1GR
	Final cross member, with hole pattern 160 x 100 mm	0P1SB
	Underride protection, rear, round	0P1FD
	Wheel chock, 1 unit, with retaining device	0P1FO
	Without body attachment brackets/thrust plates	0P0X6
Pneı	umatic brakes, compressed-air generation, brake system	
	Air compressor, single cylinder, 318 ccm, with economy system	0P4Y3
	Air dryer, heated	0P0B2
	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 EVBec high-performance engine brake, stages possible	0P0BW
	Drum brakes on front axle	0P1IA
	Drum brakes on rear axle	0P1I5
	Parking brake control, next to driver's seat	0P3KH
	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
	MAN EasyStart immobiliser	0P1TF
l iaht	s and acoustic signals on the chassis (rear lights,)	
	Rear lights	0P2AQ
	Emergency braking signal, hazard light activation, automatic	0P0CG
	Acoust. Reversing warning system when reverse gear selected	0P3CD
	Light function test	0P2AD
	·	
	Side marker lights, LED	0P2BJ
	Side marker lights, LED	0P2BJ
	Side marker lights, LED reline/running gear	0P2BJ
Driv		0P2BJ
Driv	reline/running gear	0P2BJ 0PIAK
Driv Engi	reline/running gear ne, radiator	
Driv Engir	reline/running gear ne, radiator Diesel engine MAN D0836 LFLBI, 235 kW (320 hp) output, 1,250 Nm torque, Euro 6e	0PIAK
Engil	ne, radiator Diesel engine MAN D0836 LFLBI, 235 kW (320 hp) output, 1,250 Nm torque, Euro 6e Fuel filter, heated, for fuels up to Cleanliness Class 25	0PIAK 0PHIG
Engil	ne, radiator Diesel engine MAN D0836 LFLBI, 235 kW (320 hp) output, 1,250 Nm torque, Euro 6e Fuel filter, heated, for fuels up to Cleanliness Class 25 Fuel pre-filter, with oil separator/water trap, with water sensor, heated	0PIAK 0PHIG 0P4XP
Engin	ne, radiator Diesel engine MAN D0836 LFLBI, 235 kW (320 hp) output, 1,250 Nm torque, Euro 6e Fuel filter, heated, for fuels up to Cleanliness Class 25 Fuel pre-filter, with oil separator/water trap, with water sensor, heated Ventilation, crankcase, closed	OPIAK OPHIG OP4XP OP8PM



	Engine oil dipstick and digital oil level gauge	0P0B6
	Antifreeze, down to -32 °C	0P0AK
	Flame-start system	0P0GD
	Cover for intercooler	0P1X4
	Coolant pre-heater, with external 220 V connection, without electric wiring	0P0GV
	Service product level indicator and intake system vacuum	0P3KT
	Stationary regeneration for catalytic converter, executable at any time, for light loads	0PGCM
Gea	rbox, clutch	
	MAN TipMatic 12.12 OD	0P5VP
	Gearbox for normal percentage of overrun during driving operation	0PGDA
	MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
	MAN Idle Speed Driving gearbox function	0P0ER
	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
	MAN TipMatic Emergency driving program	0P0FC
	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
	Transfer case MAN G103 with on-road and off-road gear, neutral position	0P4XI
	Transfer case lock management, electronic (VSM)	0P0FU
	Single-disc clutch, 395 mm, dry	0P0DS
	Gearbox heat exchanger	0P0FW
\//ha	els, tyres	
VVIIC	Required tyre speed index K	0PFW3
	Tyres front axle Continental 315/80R22.5 CROSS TRAC HS3 steer S+G TL	0PEYV
	Rim type, front axle, steel, single-part	0P0P0
	Rim size, front axle, 10-hole, 9.00x22.5	0P0NI
	Wheel nut cover ring, front axle	0P0PR
	Rear axle tyres Continental 315/80R22.5 CROSS TRAC HD3 Drive-S+G TL	0PDSR
	Rim type, rear axle, steel, single-part	0P0OO
	Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
	Spare wheel, in accordance with configuration for front axle tyres	0Р0МН
	Tyre inflation hose, 20 m, with pressure gauge	0P1UA
	Centring sleeves for rim mounting	0PHZW
- اید		
Axle:	s 4x4	0P3B2
_	Steering ratio, standard	0P1JX
_	Steering ratio, standard Steering oil tank with electrical measuring sensor	0P1JV
_	Front axle, 9,000 kg, planetary axle without drive shaft, straight, steered, not liftable	0P5ES
_	Front axle as planetary axle, driven, permanent	0P1GX
_	Mudguard, front axle	0P1AT
_	Rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4ZN
_	Twin tyre on rear axle	0P1HN
_	Transfer mudguard, rear axle	0P1AQ
_	Axle ratio, i = 4.83	0P0DA
_	Differential locks on driven rear axles	0P0DI
_	Differential locks on driven front axles	0P0DK
_	Warning buzzer when front axle locks are engaged	0P0DQ
	Training Suzzor When Hork axic looks are engaged	01 000



_	control system and suspension Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
3	Leaf-spring suspension on front axle, parabolic, 2-leaf, steel	0P1JD
]	Leaf-spring suspension on rear axle, parabolic, 4-leaf, steel	0PGBF
]	Spring load-bearing capacity front axle 7,500 kg	0P5CZ
1	Spring load-bearing capacity of rear axle, 11,500 kg	0P5BT
1	Shock absorbers on front axle	0P1M4
3	Shock absorbers on rear axle	0P1LQ
3	Stabiliser, front axle	0P1LD
3	Stabiliser, rear axle	0P1LA
3	Axle location system not as wishbone	0P6ZY
-	Without air suspension control, trailer/semitrailer	0PHN2
Cab		
	and cab exterior	apape.
_	DN cab: the crew cab (narrow, extra long, normal height)	0P2DE
]	Cab mount, Comfort	0P1V9 0P1V6
]]	Cab tilt mechanism, manual	0P1VW
_	Tilting roof, mechanical Bumper, steel, 3 pieces	0P1SG
_		0P1VE
	Front step, integrated, with grab option	0P1X1
]]	Windscreen, composite safety glass, tinted and heated No sunblind, in front of windscreen	0P1WJ
_		0P1WG
_	Wiper system for windscreen Wiper activation, manual	0P1UL
_	·	0P1V0
_	Step unit, hinged Central locking, no remote control	0P1WS
_	Vehicle key, 2 units	0P3JT
_	No door extension	0P1WV
_	Door labelling, according to trade tonnage of vehicle	0P2DQ
-	Door windows, tinted	0P1WO
_	Door window, safety glass	0P1WM
_	Cab rear wall, no window	0P1VD
	ts and acoustic signals on cab exterior (headlights, horn,)	ODICALL
_	Without light and headlight package	0PKWU
] 	Front headlights, H7 Stone protection for front headlights, quard, wide mach	0P1ZN 0P1ZT
] -	Stone protection for front headlights, guard, wide mesh Daytime driving lights, H7	0P1Z1 0P2BN
] 		
] -	Fog lights, H7	0P2AH
_	Turn signal lights, sides, bulb	0P1Z6
_	Headlight beam regulator, manual	0P2AC
] -	Driving-light control, manual	0P1ZF
3	Contour lights, LED, 2 units	0P2BS
_	Horn, single-tone, electrical	0P1W0



□ Preparation for loading area lighting Without revolving beacons at the rear of the vehicle Without mirror replacements □ Without mirror package □ Prior mirror, electrically adjustable □ PoCA □ Kerb mirror, right, electrically adjustable □ Prior mirror, mechanical adjustment □ PoCG □ Kerb mirror, right, electrically adjustable □ Prior mirror, mechanical adjustment □ PoCG □ Mirror housing, not painted □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm □ Preparation for rear-view camera, 2 units, one camera linked to reverse gear □ Preparation for rear-view camera, 2 units, one camera linked to reverse gear □ Preparation for rear-view camera, 2 units, one camera linked to reverse gear □ Preparation for sear-view camera, 2 units, one camera linked to reverse gear □ Preparation for sear-view camera, 2 units, one camera linked to reverse gear □ PoCQC □ Without driver's seat ansage gear □ PoCQC □ Without driver's seat package □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat bracket of co-driver's seat □ PoCQC □ Storage space, in seat b		2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
Mirrors and mirror replacements Without mirror package Deterior rear-view mirror, electrically adjustable Exterior rear-view mirror, right, electrically adjustable Pope CG Front mirror, right, electrically adjustable Pope CG Front mirror, right, electrically adjustable Pope CG Front mirror, mechanical adjustment Pope CT Mirror housing, not painted Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm Pope CT Preparation for rear-view camera, 2 units, one camera linked to reverse gear Pope CCT Preparation for rear-view camera, 2 units, one camera linked to reverse gear Pope CCT Without driver's seat package Pop CCT Without driver's seat package Pop CCC Pop CCC comfort driver's seat package Pop CCC Pop CCCC Pop CCCC Pop CCCCCC Pop CCCC Pop CCCC Pop CCCCC Pop CCCCCCCC Pop CCCCCCCCCC Pop C		Preparation for loading area lighting	0P2A5
□ Without mirror package OPKWV □ Exterior rear-view mirror, electrically adjustable OP2CA □ Exterior, right, electrically adjustable OP2CG □ Front mirror, mechanical adjustment OP2CD □ Mirror housing, not painted OP2CP □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CP □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2D3 Seats OP2CD OP2CD □ Without driver's seat package OPKXV □ Confrot driver's seat package OPXXV □ Co-driver's seat, not sprung, with storage box OP2CO □ Storage space, in seat bracket of co-driver's seat OP2CG □ Storage space, in seat bracket of co-driver's seat OP2CG		Without revolving beacons at the rear of the vehicle	0PJRO
□ Without mirror package OPKWV □ Exterior rear-view mirror, electrically adjustable OP2CA □ Exterior, right, electrically adjustable OP2CG □ Front mirror, mechanical adjustment OP2CD □ Mirror housing, not painted OP2CP □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CP □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CD □ Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2D3 Seats OP2CD OP2CD □ Without driver's seat package OPKXV □ Confrot driver's seat package OPXXV □ Co-driver's seat, not sprung, with storage box OP2CO □ Storage space, in seat bracket of co-driver's seat OP2CG □ Storage space, in seat bracket of co-driver's seat OP2CG			
Exterior rear-view mirror, electrically adjustable OP2CG Keth mirror, right, electrically adjustable OP2CG Front mirror, mechanical adjustment OP2CD Front mirror, mechanical adjustment OP2CP Which components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CP Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CT Preparation for rear-view camera, 2 units, one camera linked to reverse gear OP2D3 Seats Seat	Mirro	ers and mirror replacements	
Exerb mirror, right, electrically adjustable		•	
Front mirror, mechanical adjustment OP2CJ Mirror housing, not painted OP2CP Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm OP2CT Preparation for rear-view camera, 2 units, one camera linked to reverse gear OP2D3 Seats Seats Seats covers, fabric, standard OP2PQ Without driver's seat package OPKXV Confort driver's seat, air-sprung OP2P2 Adjustment of seat beit height, driver's seat OP4XQ Without co-driver's seat, air-sprung OP2P2 Adjustment of seat beit height, driver's seat OP4XQ Without co-driver's seat, not sprung, with storage box OP2OO Storage space, in seat bracket of co-driver's seat OP2OG Storage space, in seat bracket of co-driver's seat OP2OG Rear bench seat for 4 persons OP2OC Indicator, seat beit, 1st row of seats, accoustic and visual OP8L1 Driver's workplace Multi-function steering wheel, adjustable height and angle OP2GD Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2GE Steering hock OP3AZ Instrumentation. Basic km/h OP3AZ Instrumentation. Basic km/h OP3AZ Tachograph, calibrated OP2KG Socket, cab centre, 2 units, 12 V and 24 V OP2HX Control panel MAN Easy-Control Engine, 2 functions, operable from outside with door open OPGES Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front OP2KG Without storage tray next to seat OP2KG Cab air-conditioning system Air-conditioning system (OP2KT) Without storage tray next to seat OP2KG Colour scheme for interior styling, dark Interior styling analogous to colour scheme OP3KT Without driver's workplace package, Comfort Without driver's workplace package OPKNF Interior light, central OP4KG			
Mirror housing, not painted Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear OP2D3 Seats Seats Seats Seats Seats Seatovers, fabric, standard OP2PQ Without driver's seat package OPKXV Comfort driver's seat, air-sprung Adjustment of seat belt height, driver's seat OP4XQ Without cordiver's seat package OPKXU Co-driver's seat, not sprung, with storage box OP2O0 Storage space, in seat bracket of co-driver's seat OP2QC Storage space, in seat bracket of co-driver's seat OP2QC Indicator, seat belt, 1st row of seats, acoustic and visual OP3L1 Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2GE Steering wheel, with parking position Tachograph, calibrated OP2KG Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN Easy-Control Engine, 2 functions, operable from outside with door open Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OP2NT Ali-conditioning system Air-conditioning system, Climatronic Air-conditioning system, Climatronic Air-conditioning system, Climatronic OP2NT Air-conditioning system or interior styling, dark OP216 Interior styling analogous to colour scheme OPGBT Without driver's workplace package, Comfort Without driver's workplace package, Comfort Without driver's workplace			
Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for seat package Preparation for package Preparation for package Preparation for package Preparation for adio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab Preparation for radio with radio-telephone antenna for 2-m band or multi-channel		Front mirror, mechanical adjustment	
Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one camera linked to reverse gear Preparation for rear-view camera, 2 units, one c		Mirror housing, not painted	0P2CP
Seats Seats covers, fabric, standard Seat covers, fabric, standard Without driver's seat package Comfort driver's seat, air-sprung Adjustment of seat belt height, driver's seat Adjustment of seat belt height, driver's seat Without co-driver's seat package POPKXU Co-driver's seat, not sprung, with storage box OP2OO Storage space, in seat bracket of co-driver's seat Rear bench seat for 4 persons OP2C6 Rear bench seat for 4 persons OP2C2 Indicator, seat belt, 1st row of seats, acoustic and visual OP8L1 Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position P2CE Steering lock Instrumentation, Basic km/h P3L3 Instrumentation, Basic km/h Tachograph, calibrated P2KG Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front P2FS Without storage tray next to seat Cab air-conditioning system Air-conditioning system Air-conditioning system Without driver's workplace package, Comfort Without driver's workplace package OPKNF Interior light, central OPEFE Without literior lighting package OPKNF Interior light, central OPHA6		Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
Seat covers, fabric, standard Without driver's seat, ackage OPKXV Comfort driver's seat, air-sprung Adjustment of seat beth height, driver's seat OP4XQ Without co-driver's seat package OPKXU Co-driver's seat, not sprung, with storage box OP200 Storage space, in seat bracket of co-driver's seat OP206 Rear bench seat for 4 persons OP202 Indicator, seat belt, 1st row of seats, acoustic and visual OP8L1 Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2KY Tachograph Simulation Unit (TSU), instead of tachograph OP2KY Tachograph, calibrated Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP2BL Ordrol panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP2BL OScience of or radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OP2RC Cab air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark OP2BC Without driver's workplace package, Comfort Without driver's workplace package OPKNF Without ordriver inghting package OPKNF Interior light, central		Preparation for rear-view camera, 2 units, one camera linked to reverse gear	0P2D3
Seat covers, fabric, standard Without driver's seat, ackage OPKXV Comfort driver's seat, air-sprung Adjustment of seat beth height, driver's seat OP4XQ Without co-driver's seat package OPKXU Co-driver's seat, not sprung, with storage box OP200 Storage space, in seat bracket of co-driver's seat OP206 Rear bench seat for 4 persons OP202 Indicator, seat belt, 1st row of seats, acoustic and visual OP8L1 Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2KY Tachograph Simulation Unit (TSU), instead of tachograph OP2KY Tachograph, calibrated Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP2BL Ordrol panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP2BL OScience of or radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OP2RC Cab air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark OP2BC Without driver's workplace package, Comfort Without driver's workplace package OPKNF Without ordriver inghting package OPKNF Interior light, central	Seat	S	
Comfort driver's seat, air-sprung OP2P2 Adjustment of seat belt height, driver's seat OP4XQ Without co-driver's seat package OPKXU Co-driver's seat, not sprung, with storage box OP2OO Storage space, in seat bracket of co-driver's seat OP2OC Rear bench seat for 4 persons OP2OC Indicator, seat belt, 1st row of seats, acoustic and visual OP8L1 Driver's workplace Multi-function steering wheel, adjustable height and angle OP2GD Steering wheel, with parking position OP2GE Steering wheel, with parking position OP2GE Steering lock OP3JZ Instrumentation, Basic km/h OP3JZ Tachograph Simulation Unit (TSU), instead of tachograph OP2KQ Tachograph, calibrated OP2KQ Socket, cab centre, 2 units, 12 V and 24 V OP2HX Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP6B5 Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front OP2FJ Without storage tray next to seat OPJRS Cab air-conditioning system Air-conditioning system Cab interior Colour scheme for interior styling, dark OP2IC Interior styling analogous to colour scheme OP6BT Without interior ilght, internal OP2FE Without interior lighting package OPKNF Interior light, central OPHA6			0P2PQ
□ Adjustment of seat belt height, driver's seat □ Without co-driver's seat, not sprung, with storage box □ Co-driver's seat, not sprung, with storage box □ Storage space, in seat bracket of co-driver's seat □ P2Q6 □ Rear bench seat for 4 persons □ Indicator, seat belt, 1st row of seats, acoustic and visual □ P32Q2 □ Indicator, seat belt, 1st row of seats, acoustic and visual □ Driver's workplace □ Multi-function steering wheel, adjustable height and angle □ Steering wheel, with parking position □ P2QE □ Steering wheel, with parking position □ P2QE □ Steering lock □ Steering lock □ P32Q □ Instrumentation, Basic km/h □ Tachograph Simulation Unit (TSU), instead of tachograph □ Tachograph, calibrated □ P2KG □ Socket, cab centre, 2 units, 12 V and 24 V □ P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open □ P6G5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof □ Single DIN slots, 4 units, roof space, front □ Without storage tray next to seat □ Air-conditioning system □ Air-conditioning system □ Air-conditioning system, Climatronic □ Auxiliary water heater 4 kW (night heater) □ Colour scheme for interior styling, dark □ P2Q2 Cab interior □ Colour scheme for interior styling, dark □ P2GE □ Without diver's workplace package, Comfort □ Without of injeht, central □ Without interior lightin, internal □ Without interior lightin, central		Without driver's seat package	0PKXV
□ Without co-driver's seat, not sprung, with storage box 0P200 □ Co-driver's seat, not sprung, with storage box 0P206 □ Storage space, in seat bracket of co-driver's seat 0P206 □ Rear bench seat for 4 persons 0P202 □ Indicator, seat belt, 1st row of seats, acoustic and visual 0P8L1 Driver's workplace 0P20D □ Multi-function steering wheel, adjustable height and angle 0P2GD □ Steering wheel, with parking position 0P2GE □ Steering lock 0P3JZ □ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab 0P2NL roof Single DIN slots, 4 units, roof space, front 0P2FJ □ Without storage tray next to seat 0P2FJ □ Air-conditioning system 0P2NT □ Air-conditioning system, Climatronic 0P2NT		Comfort driver's seat, air-sprung	0P2P2
□ Co-driver's seat, not sprung, with storage box		Adjustment of seat belt height, driver's seat	0P4XQ
Storage space, in seat bracket of co-driver's seat Rear bench seat for 4 persons Indicator, seat belt, 1st row of seats, acoustic and visual Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position Steering lock Instrumentation, Basic km/h Tachograph Simulation Unit (TSU), instead of tachograph Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat Cab air-conditioning system Air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark Interior styling analogous to colour scheme Without triver's workplace package, Comfort Without interior lighting package Without interior lighting package Without interior lighting package Without interior light, central Without interior lighting package PPHA6		Without co-driver's seat package	0PKXU
Rear bench seat for 4 persons Indicator, seat belt, 1st row of seats, acoustic and visual Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position Steering lock OP3JZ Instrumentation, Basic km/h OP3L3 Tachograph Simulation Unit (TSU), instead of tachograph OP2KY Tachograph, calibrated OP2KG Socket, cab centre, 2 units, 12 V and 24 V OP2HX Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open OP6B5 Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat Cab air-conditioning system Air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Cab interior Without driver's workplace package, Comfort Without driver's workplace package, Comfort Without interior lighting package OPKNF Interior light, central OP2HE Without interior lighting package OPKNF Interior light, central		Co-driver's seat, not sprung, with storage box	0P2OO
Driver's workplace Multi-function steering wheel, adjustable height and angle Steering wheel, with parking position Steering wheel, with parking position OP2GE Steering lock Instrumentation, Basic km/h Tachograph Simulation Unit (TSU), instead of tachograph OP2KY Tachograph, calibrated Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat Cab air-conditioning system Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark Windscreen roller blind, internal Windscreen roller blind, internal OP2FE Without interior light, central		Storage space, in seat bracket of co-driver's seat	0P2Q6
Driver's workplace OP2GD □ Multi-function steering wheel, adjustable height and angle OP2GD □ Steering wheel, with parking position OP2GE □ Steering lock OP3JZ □ Instrumentation, Basic km/h OP3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph OP2KY □ Tachograph, calibrated OP2KG □ Socket, cab centre, 2 units, 12 V and 24 V OP2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open OPGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof OP2NL □ Single DIN slots, 4 units, roof space, front OP2FJ □ Without storage tray next to seat OPJRS Cab air-conditioning system Air-conditioning system Air-conditioning system, Climatronic OP2NT Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark OP2I6 Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package OPKNF Uniterior lightin, central OPHA6		Rear bench seat for 4 persons	0P2Q2
□ Multi-function steering wheel, adjustable height and angle 0P2GD □ Steering wheel, with parking position 0P2GE □ Steering lock 0P3JZ □ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof 0P2NL roof □ Single DIN slots, 4 units, roof space, front 0P2FJ □ Without storage tray next to seat 0PJRS Cab air-conditioning system □ 0P2NT □ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior 0P2O2 Cab interior 0PGBT □ Vithout driver's workplace package, Comfort 0PKXT □ Wirthout interior lighting package 0PKNF □ Inte		Indicator, seat belt, 1st row of seats, acoustic and visual	0P8L1
□ Multi-function steering wheel, adjustable height and angle 0P2GD □ Steering wheel, with parking position 0P2GE □ Steering lock 0P3JZ □ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof 0P2NL roof □ Single DIN slots, 4 units, roof space, front 0P2FJ □ Without storage tray next to seat 0PJRS Cab air-conditioning system □ 0P2NT □ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior 0P2O2 Cab interior 0PGBT □ Vithout driver's workplace package, Comfort 0PKXT □ Wirthout interior lighting package 0PKNF □ Inte	Drive	br's workplace	
□ Steering wheel, with parking position 0P2GE □ Steering lock 0P3JZ □ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof 0P2NL roof 0P2FJ □ Without storage tray next to seat 0P2FJ □ Without storage tray next to seat 0P2NT □ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior 0P2GE □ Without driver's workplace package, Comfort 0P2FE □ Without driver's workplace package, Comfort 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0P4A6		<u> </u>	0P2GD
□ Steering lock 0P3JZ □ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof 0P2NL □ Single DIN slots, 4 units, roof space, front 0P2FJ □ Without storage tray next to seat 0PJRS Cab air-conditioning system Air-conditioning system, Climatronic □ Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark □ P202 Cab interior □ Colour scheme for interior styling, dark □ P216 □ Interior styling analogous to colour scheme □ PGBT □ Without driver's workplace package, Comfort □ Windscreen roller blind, internal □ P2FE □ Without interior lighting package □ PKNF □ Interior light, central □ OPHA6			0P2GE
□ Instrumentation, Basic km/h 0P3L3 □ Tachograph Simulation Unit (TSU), instead of tachograph 0P2KY □ Tachograph, calibrated 0P2KG □ Socket, cab centre, 2 units, 12 V and 24 V 0P2HX □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open 0PGB5 □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof 0P2NL roof □ Single DIN slots, 4 units, roof space, front 0P2FJ □ Without storage tray next to seat 0PJRS Cab air-conditioning system Air-conditioning system Air-conditioning system, Climatronic OP2DT Auxiliary water heater 4 kW (night heater) Colour scheme for interior styling, dark OP202 Cab interior Colour scheme for interior styling, dark OP216 Interior styling analogous to colour scheme OPGBT Without driver's workplace package, Comfort Windscreen roller blind, internal OP2FE Without interior lighting package OPKNF Interior light, central OPHA6			0P3JZ
Tachograph, calibrated Socket, cab centre, 2 units, 12 V and 24 V Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OPJRS Cab air-conditioning system Air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark Interior styling analogous to colour scheme OPGBT Without driver's workplace package, Comfort Windscreen roller blind, internal OP2FE Without interior lighting package OPKNF Interior light, central			0P3L3
□ Socket, cab centre, 2 units, 12 V and 24 V □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof □ Single DIN slots, 4 units, roof space, front □ Single DIN slots, 4 units, roof space, front □ Without storage tray next to seat □ Air-conditioning system □ Air-conditioning system □ Auxiliary water heater 4 kW (night heater) □ Colour scheme for interior styling, dark □ Interior styling analogous to colour scheme □ Without driver's workplace package, Comfort □ Without driver's workplace package, Comfort □ Without interior lighting package □ Without interior lighting package □ Interior light, central □ OPHA6		Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY
□ Socket, cab centre, 2 units, 12 V and 24 V □ Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open □ Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof □ Single DIN slots, 4 units, roof space, front □ Single DIN slots, 4 units, roof space, front □ Without storage tray next to seat □ Air-conditioning system □ Air-conditioning system □ Auxiliary water heater 4 kW (night heater) □ Colour scheme for interior styling, dark □ Interior styling analogous to colour scheme □ Without driver's workplace package, Comfort □ Without driver's workplace package, Comfort □ Without interior lighting package □ Without interior lighting package □ Interior light, central □ OPHA6		Tachograph, calibrated	0P2KG
Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OP2FJ Without storage tray next to seat OPJRS Cab air-conditioning system Air-conditioning system, Climatronic OP2NT Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark OP2I6 Interior styling analogous to colour scheme OPGBT Without driver's workplace package, Comfort Windscreen roller blind, internal OP2FE Without interior lighting package OPKNF Interior light, central			0P2HX
Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab roof Single DIN slots, 4 units, roof space, front Without storage tray next to seat OP2FJ Without storage tray next to seat OPJRS Cab air-conditioning system Air-conditioning system, Climatronic OP2NT Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark OP2I6 Interior styling analogous to colour scheme OPGBT Without driver's workplace package, Comfort Windscreen roller blind, internal OP2FE Without interior lighting package OPKNF Interior light, central		Control panel MAN EasyControl Engine, 2 functions, operable from outside with door open	0PGB5
□ Without storage tray next to seat 0PJRS Cab air-conditioning system □ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior □ Colour scheme for interior styling, dark 0P2I6 □ Interior styling analogous to colour scheme 0PGBT □ Without driver's workplace package, Comfort 0PKXT □ Windscreen roller blind, internal 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0PHA6		Preparation for radio with radio-telephone antenna for 2-m band or multi-channel radio on cab	0P2NL
Cab air-conditioning system Air-conditioning system, Climatronic Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark Colour styling analogous to colour scheme Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package OPKNF Interior light, central OP2FE OPKNF		Single DIN slots, 4 units, roof space, front	0P2FJ
□ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior □ Colour scheme for interior styling, dark 0P2I6 □ Interior styling analogous to colour scheme 0PGBT □ Without driver's workplace package, Comfort 0PKXT □ Windscreen roller blind, internal 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0PHA6		· · ·	
□ Air-conditioning system, Climatronic 0P2NT □ Auxiliary water heater 4 kW (night heater) 0P2O2 Cab interior □ Colour scheme for interior styling, dark 0P2I6 □ Interior styling analogous to colour scheme 0PGBT □ Without driver's workplace package, Comfort 0PKXT □ Windscreen roller blind, internal 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0PHA6	.		
Auxiliary water heater 4 kW (night heater) Cab interior Colour scheme for interior styling, dark Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package Interior light, central OP202 OP202 OP303 OP216 OPGBT OPKXT OPKXT OPKXT OP2FE OPKNF OPKNF			OP2NT
Cab interior Colour scheme for interior styling, dark Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package Interior light, central OPHA6			
Colour scheme for interior styling, dark Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package Interior light, central OP2FE OPKNF	_	Administry water meater 4 KVV (might meater)	01 202
Interior styling analogous to colour scheme Without driver's workplace package, Comfort Windscreen roller blind, internal Without interior lighting package Interior light, central OPGBT OPKXT OPKXT OP2FE OPKNF OPHA6	-		
□ Without driver's workplace package, Comfort 0PKXT □ Windscreen roller blind, internal 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0PHA6			
□ Windscreen roller blind, internal 0P2FE □ Without interior lighting package 0PKNF □ Interior light, central 0PHA6			
□ Without interior lighting package 0PKNF □ Interior light, central 0PHA6			0PKXT
□ Interior light, central 0PHA6		Windscreen roller blind, internal	0P2FE
•		Without interior lighting package	0PKNF
□ Reading light, 2 units, 1 on driver's side and 1 on co-driver's side 0P2IR		Interior light, central	
		Reading light, 2 units, 1 on driver's side and 1 on co-driver's side	0P2IR



	Entry lighting	0P2IO
_	Entry handles, standard	0PHPK
_	Door interior cladding, washable	0P2IA
_	Without stowage and storage space package	0PKXS
_	Drawer, 1 unit, instrument panel in middle section	0P2HJ
_	Multi-purpose storage box, centre of crew cab, in front of 2nd row of seats	0P2ES
		0P2G2
	Grab handle, above door, internal, 2 units, 1 right and 1 left Grab handles on cab roof interior, rear	0P8QG
ш	Grab flandles on cab root interior, real	UPAQG
Acce	essories and tools	
	Without accessories and tools package	0PKXA
	Vehicle toolkit	0P2TX
	First aid kit	0P3F3
	Warning triangle, 1 units	0P3FI
	Window cleaning set	0P3CI
_	Hazard warning light, 1 units, with continuous light function	0P3FF
_	Jack, 12,000 kg	0P3F8
_	330K, 12,000 Kg	0. 0. 0
Intel	lligent Truck	
Assis	stance systems	
	Tempomat (cruise control, CC)	0P1TR
	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
	Without advanced emergency braking system	0P1U5
	Without driving fitness detection system	0PHN5
	Without Front Detection	0PHNA
	Without traffic sign recognition	0PHNE
	Without Reversing Motion System	0PHNV
	Without distance warning system	0PKA0
	ainment (radio,)	000140
	MMT infotainment system, Advanced Mid	0P2M0
	MAN sound system	0P2MG
	Europe navigation map	0P2MX
	Online traffic for navigation function	0P2N4
	Connectivity Board module Smartphone	0P2MO
	integration	0P2NE
	MAN app integration	0P2MC
اء م	lias/interferes	
B00	ies/interfaces	
Interf	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,)	
	Without trailer brake connection behind cab	0P1O3
_	No fifth-wheel coupling	0P1RJ
_	Without sensing of the fifth-wheel coupling	0PHN7
_		
Interf	faces to trailer (e.g. trailer coupling, brake connections,)	
	Trailer coupling on final cross member, RINGFEDER type RF40/G150A	0PKAE



Pain Pain □ □ □ □ □ □ □ □ □ □	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium tour Top coating, chassis GRAPHITE BLACK R Top coating, cab FLAME RED RAL 300		A
Pain Pain Pain Pain Col	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium	0P6X9 0P6YG 0P6YQ 0P6YC 0P6YL	
Pain Pain Pain Pain Pain D	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium	0P6X9 0P6YG 0P6YQ	
Pain Pain Pain Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Top coating, chassis	0P6X9 0P6YG 0P6YQ	
Pain Pain Pain Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis Top coating, chassis	0P6X9 0P6YG 0P6YQ	
Pain Pain Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel twork, chassis	0P6X9 0P6YG 0P6YQ	
Pain Pain □ □ □ □ □ □ □ □ □ □	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab Textured coating, bumper, steel	0P6X9 0P6YG	
Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units Textured coating, mudguard, behind cab	0P6X9 0P6YG	
Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom Textured coating, step units	0P6X9	
Pain Pain	twork, cab, top Top coating, cab twork, cab, bottom		
Pain □	twork, cab, top Top coating, cab	0P6YB	
Pain	twork, cab, top	0P6YB	
Paiı	ntworks		
l ow	ing, recovery and lashing Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK	
_	Sector-specific parameterisation, general	0P4X0	
	Function parameters for PTO; gearbox-dependent, driving operation	0P4WP	
	Without fan wheel for PTO, gearbox-dependent	0P4X9 0P4VR	
	PTO, gearbox-dependent, for short-time operation less than on min	0P4X9	
	PTO, gearbox-dependent, type Nin AS/10b, with liange, i=1.50, position approx. 2 0 clock	0P4VK	
PTC	PTO, gearbox-dependent, type NM AS/10b, with flange, f=1.80, position approx. 2 o'clock	0P4RC	
	speed control (ZDR), front area of cab Interface for vehicle data (FMS)	0P2J3	
	Interface for data exch. with body (customer-specific control module) and engine intermediate	0P2NA	
	Interface for body power supply, rear front panel	0P1DD	
	Preparation for engine start/stop facility, at end of frame	0P0K7	
Ex v	vorks bodies and interfaces to bodies (e.g. tipper indicator)		
	Trailer socket for anti-lock brake system (ABS), end of frame	0P1O4	
_	Adapter for trailer socket, from 24-V, 15-pin to 12-V, 13-pin, frame end, electric, loose	0P8KR	
	Trailer socket, frame end, 24 V, 15-pin	0P1OM	
3		0P1NZ	
	2-line trailer brake connection, end of frame, centre, standard coupling		



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)

Cab: D	N cab: the crew cab (narrow, extra long, norma	al height)
Drive T	ype: 4x4	
Length	ıs	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	0
	axle	
TD059	Wheelbase between rear axles	0
TD060	Wheelbase between rear axle and trailing	0
	axle	
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
	Width included rearview mirror	2981.0
	Width over cab	2240.0
Frame		
	Frame width at front	966.0
	Frame width at the rear	866.0
	-	220 x 70
10076	Frame profile	x 8
Height	s	mm
	Maximum external height, unladen	3226.0
	Total transport height, unladen	3226.0
	Maximum external height, laden	3145.0
	Frame height at theoretical rear wheelbase,	1258.0
12000	unladen	1200.0
TD036	Frame height at theoretical rear wheelbase,	1131.0
	laden	
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
Weight	ts/loads	kg
	Chassis weight with cab	Error:
	•	204
TD027	Chassis weight, front	4607
	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.