

## Vehicle description for: TGM 18.290 4x4 BB CH



Illustration can deviate

### Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGM 18.290 4x4 BB CH
Emission class	EURO5
Engine family	D08R6
Engine output	213 kW
Vehicle type	Vehicle type, platform truck and chassis (LK)
Body type	060 Box body, universal
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	Technical Load Plus
Gross weight	17,500 kg	17,500 kg	17,500 kg
Front axle	7,500 kg	7,500 kg	7,500 kg
Rear axle	10,000 kg	10,000 kg	10,000 kg

### Horizontal Load

	National Registration	Technical Load	Technical Load Plus
Gross train weight	0 kg	0 kg	0 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**

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##### **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: Ghana (GH)	0P3GJ
<input type="checkbox"/> Merchant tonnage 18 t	0P8LF
<input type="checkbox"/> Basic layout, weight-optimised vehicle	0PLSK
<input type="checkbox"/> Application area, beside road easy (T1)	0PLSE
<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 documents in English	0P2L7
<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"/> VO (EU) (towing equipment) not required	0PJW7
<input type="checkbox"/> Vehicle approval, N3G class	0P3JS
<input type="checkbox"/> Maximum speed limiter, 110 km/h, electronic, engine speed regulation	0P2UE
<input type="checkbox"/> VO (E.U.) 1003/2010 (mounting and fixing of number plate) not required	0PFWT
<input type="checkbox"/> Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
<input type="checkbox"/> Height over cab, unloaded up to 4,000 mm	0PHA1
<input type="checkbox"/> Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW

##### **Documents**

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

<input type="checkbox"/> Distribution transport, general cargo	0P6WA
<input type="checkbox"/> 060 Box body, universal	0P2QS
<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"/> Without Efficient Drive	0PVBQ
<input type="checkbox"/> Special request paintwork	0PJTD
<input type="checkbox"/> Without Individual Lion package	0PJT1

##### **Horizontal and vertical loads**

<input type="checkbox"/> 17,500 kg permitted gross load, vertical, nat. appr.	0P5O8
<input type="checkbox"/> 17,500 kg permitted gross load, vertical, tech.	0P5S1
<input type="checkbox"/> 17,500 kg permitted gross load, vertical, tech. Plus	0P8GN
<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"/>	10,000 kg permitted load on rear axle NatZu	0P5GW
<input type="checkbox"/>	10,000 kg permitted load on rear axle, tech.	0P5H8
<input type="checkbox"/>	10,000 kg permitted load on rear axle, tech. Plus	0P8A9
<input type="checkbox"/>	0kN D value	0P8XD

#### Notification texts

<input type="checkbox"/>	Note: Restricted steerability with engaged differential lock on front axle	0PFZN
<input type="checkbox"/>	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<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
<input type="checkbox"/>	Pre-separator for engine air intake	0P0BA

##### Battery cases, batteries, alternator

<input type="checkbox"/>	Without AC charging	0PNW4
<input type="checkbox"/>	2 batteries, 12 V, 180 Ah, long-life (EFB), maintenance free	0PGB1
<input type="checkbox"/>	Three-phase alternator 28 V, 120 A, 3,360 W, Longlife Eco	0P1BW
<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 300 l, right	0P4E8
<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"/>	Fuel pre-filter on the frame	0PKN2

##### Frame attachments

<input type="checkbox"/>	Without underride protection, front	0P1FM
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<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"/> 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
<input type="checkbox"/> Without sensors on the side	0PMCP

#### Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/> Air compressor, 1-cylinder, 238 ccm	0P0AD
<input type="checkbox"/> Air dryer, heated	0P0B2
<input type="checkbox"/> Compressed-air treatment, electronically controlled	0P0AA
<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"/> 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"/> MAN EasyStart immobiliser	0P1TF

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

<input type="checkbox"/> Rear lights	0P2AQ
<input type="checkbox"/> Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/> Light function test	0P2AD
<input type="checkbox"/> No side marker lights	0P2BK

#### Driveline/running gear

##### Engine, radiator

<input type="checkbox"/> Diesel engine MAN D0836 LFL90, 213 kW (290 hp) output, 1,150 Nm torque, Euro 5	0P5ZY
<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"/> Without torque reduction	0P0G5
<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	0P0B5
<input type="checkbox"/> Antifreeze, down to -32 °C	0P0AK

##### Gearbox, clutch

<input type="checkbox"/> MAN PowerMatic 08.13 OD	0PHMK
<input type="checkbox"/> Gearbox for normal percentage of overrun during driving operation	0PGDA
<input type="checkbox"/> Gearbox, 8-speed	0PHML

<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"/> Transfer case MAN G102 with on-road and off-road gear	0P4XH
<input type="checkbox"/> Transfer case lock management, electronic (VSM)	0P0FU
<input type="checkbox"/> Without drive clutch	0PIXX
<input type="checkbox"/> Main propshaft, 14,000 Nm functional limit torque	0PKZG
<input type="checkbox"/> Propshafts with standard grease, cannot be lubricated	0PKZL
<input type="checkbox"/> Gearbox heat exchanger	0P0FW
<input type="checkbox"/> Terrain reduction via push button	0PNW2

#### Wheels, tyres

<input type="checkbox"/> Required tyre speed index K	0PFW3
<input type="checkbox"/> Michelin 365/85R20 X FORCE ZL Terrain TL front axle Tyre	0PNWF
<input type="checkbox"/> Rim type, front axle, steel, split	0P0OZ
<input type="checkbox"/> Rim size, front axle, 10-hole, 10.00W-20	0PONA
<input type="checkbox"/> Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/> Michelin 365/85R20 X FORCE ZL Terrain TL rear axle Tyre	0PNWD
<input type="checkbox"/> Rim type, rear axle, steel, split	0P0ON
<input type="checkbox"/> Rim size, rear axle, 10-hole, 10.00W-20	0P0MM
<input type="checkbox"/> Wheel nut cover ring, rear axle	0P0PJ
<input type="checkbox"/> Spare wheel, in accordance with configuration for front axle tyres	0P0MH
<input type="checkbox"/> Centring sleeves for rim mounting	0PHZW

#### Axes

<input type="checkbox"/> 4x4	0P3B2
<input type="checkbox"/> Steering ratio, indirect	0P1JY
<input type="checkbox"/> Steering oil tank with dipstick	0P1JW
<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, engageable	0P1GY
<input type="checkbox"/> Mudguard, front axle	0P1AT
<input type="checkbox"/> Rear axle HP-1333, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIY4
<input type="checkbox"/> Single tyre on rear axle	0P1HM
<input type="checkbox"/> Transfer mudguard, rear axle	0P1AQ
<input type="checkbox"/> Axle ratio, $i = 5.33$	0P0DD
<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
<input type="checkbox"/> Mudguard enlargement	0P1W5

#### 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 7,800 kg	0P5C1
<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

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### 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	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, 4 units	0P3JU
<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"/> H7 package, front headlights, fog lights	0PKWS
<input type="checkbox"/> Front headlights, H7	0P1ZN
<input type="checkbox"/> Stone protection guard for front headlights, wide and fine mesh	0PICD
<input type="checkbox"/> Daytime driving lights, 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, bulb, 2 units	0P2BT
<input type="checkbox"/> Horn, two-tone, electrical	0P1W1
<input type="checkbox"/> Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD
<input type="checkbox"/> 2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
<input type="checkbox"/> Without revolving beacons at the rear of the vehicle	0PJRO

### Mirrors and mirror replacements

<input type="checkbox"/> Mirror package, exterior rear-view mirror, manually adjustable, front mirror, kerb mirror, right	0PKWY
<input type="checkbox"/> Exterior rear-view mirror, mechanically adjustable	0P2CC
<input type="checkbox"/> Kerb mirror, right, mechanically adjustable	0P2CH
<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 |

#### Seats

- |   |       |
|---|-------|
| <input type="checkbox"/> Seat covers, fabric, standard                              | 0P2PQ |
| <input type="checkbox"/> Plus driver's seat package, air-sprung                     | 0PKXF |
| <input type="checkbox"/> Comfort driver's seat, air-sprung                          | 0P2P2 |
| <input type="checkbox"/> Basic co-driver's seat package, unsprung, with storage box | 0PKTZ |
| <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 |

#### 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"/> Professional instrumentation, 12.3"                         | 0P3L2 |
| <input type="checkbox"/> Tachograph Simulation Unit (TSU), instead of tachograph     | 0P2KY |
| <input type="checkbox"/> Tachograph, calibrated                                      | 0P2KG |
| <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"/> Without bunk area | 0PKFY |
|--|-------|

#### Cab interior

- |  |       |
|--|-------|
| <input type="checkbox"/> Dark Moon Grey with silver colour scheme for cab interior                   | 0PKFZ |
| <input type="checkbox"/> Interior styling analogous to colour scheme                                 | 0PGBT |
| <input type="checkbox"/> Basic driver's workplace package  | 0PKPN |
| <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"/> Door interior cladding, washable  | 0P2IA |
| <input type="checkbox"/> Without additional storage and stowage space                                | 0PKWA |
| <input type="checkbox"/> Storage, instrument panel in middle section, open                           | 0P2HK |
| <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"/> Vehicle tool kit without accessories	0PKXB
<input type="checkbox"/> Vehicle toolkit	0P2TX
<input type="checkbox"/> No warning triangle	0P3FH
<input type="checkbox"/> Jack, 10,000 kg	0P3F7
<input type="checkbox"/> Operator's manual in English, printed, additional	0P2JB

## Intelligent Truck

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### Assistance systems

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<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
<input type="checkbox"/> Without rear area monitoring	0PMA9

### Infotainment (radio,...)

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<input type="checkbox"/> MMT infotainment system, Starter Basic	0P2M1
<input type="checkbox"/> MAN loudspeaker system	0P2MF
<input type="checkbox"/> No navigation map	0P2N2
<input type="checkbox"/> French additionally for display	0P2JT

## Bodies/interfaces

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

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<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,...)

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<input type="checkbox"/> Towing coupling at final cross member, RINGFEDER type 6451	0P1MY
<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"/> Without trailer socket for anti-lock brake system (ABS)	0P1O9

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

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

## PTOs

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<input type="checkbox"/> PTO, engine-dependent, non-shiftable	0P4N8
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- |  |       |
|--|-------|
| <input type="checkbox"/> PTO, engine-dependent, flywheel, flange (6-hole, 100 mm), f=1.219, 600/720 Nm<br>continuous/short | 0P4W4 |
| <input type="checkbox"/> Flange connection on PTO, engine-dependent, 100 mm diameter (6-hole)                              | 0P4OR |
| <input type="checkbox"/> Engine-dependent power take-off, continuous operation   | 0P4XF |
| <input type="checkbox"/> Without fan wheel for PTO, gearbox-dependent  | 0P4VR |
| <input type="checkbox"/> Without flange coupling for PTO, gearbox-dependent, elastic                                       | 0PMCB |
| <input type="checkbox"/> Without flange coupling for auxiliary output, dependent on PTO, elastic                           | 0PMCD |
| <input type="checkbox"/> Preparation, electr., for subsequent installation of a shiftable PTO, gearbox-dependent           | 0P4OI |
| <input type="checkbox"/> Sector-specific parameterisation, general   | 0P4X0 |
| <input type="checkbox"/> Without electromechanical NA installation position  | 0PNXB |

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**Towing, recovery and lashing**

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|---|-------|
| <input type="checkbox"/> Central coupling jaw, integrated in bumper/front cross member, with lock pin | 0P1MK |
| <input type="checkbox"/> Shackles, 2 units, front of vehicle  | 0P1S3 |

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**Paintworks**

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**Paintwork, cab, top**

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|---|-------|
| <input type="checkbox"/> Top coating, cab | 0P6YB |
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**Paintwork, cab, bottom**

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- |   |       |
|---|-------|
| <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**

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- |  |       |
|--|-------|
| <input type="checkbox"/> Without additional top coating on chassis | 0PJTK |
| <input type="checkbox"/> Top coating, rims, steel, white-aluminium | 0P6YL |

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**Colour**

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- |   |                    |   |
|---|--------------------|---|
| <input type="checkbox"/> Top coating, cab | FLAME RED RAL 3000 | N |
|---|--------------------|---|

## Technical data: TGM 18.290 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

Weights/loads	kg
TD026 Chassis weight with cab	6915
TD027 Chassis weight, front	4667
TD028 Chassis weight, rear	2248
TD029 Payload	10585
TD018 Statutorily permissible gross vehicle weight	17500
TD025 Technically permissible gross vehicle weight	17500
TD031 Statutorily permissible gross train weight	0
TD032 Statutorily permissible trailer load	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

Circle dimensions	m
TD055 Track circle diameter	17.9
TD056 Wall-to-wall turning circle diameter	19.3

Lengths	mm
TD071 Total length	8421.0
TD063 Front vehicle overhang	1580.0
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	8252.0

Heights	mm
TD033 Maximum external height, unladen	3255.0
TD082 Total transport height, unladen	3255.0
TD034 Maximum external height, laden	3167.0
TD035 Frame height at theoretical rear wheelbase, unladen	1259.0
TD036 Frame height at theoretical rear wheelbase, laden	1130.0
TD045 Raising from driving position, front	-
TD046 Lowering from driving position, front	-
TD047 Raising from driving position, rear	-
TD048 Lowering from driving position, rear	-

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.