

Vehicle description for: TGS 41.440 8x4 BB CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	TGS 41.440 8x4 BB CH
Emission class	EURO2
Engine family	D26
Engine output	324 kW
Vehicle type	Vehicle type Tipper (KI)
Body type	023 Dump tipper
Cab	Local transport cab NN
Main wheel distance	2980 mm
Overhang	800 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load	Technical Load Plus
Gross weight	44,000 kg	44,000 kg	44,000 kg
Front axle	9,000 kg	9,000 kg	9,000 kg
Front axle 2	9,000 kg	9,000 kg	9,000 kg
Rear axle	13,000 kg	13,000 kg	13,000 kg
Rear axle 2	13,000 kg	13,000 kg	13,000 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

Basic characteristics

<input type="checkbox"/> Chassis	0P2U9
<input type="checkbox"/> Chassis class, heavy	0P2UC
<input type="checkbox"/> Destination: Morocco (MA)	0P3HG
<input type="checkbox"/> Merchant tonnage 41 t	0P8LN
<input type="checkbox"/> Basic layout of vehicle, all-round rugged	0PGCV
<input type="checkbox"/> Frame type, medium-high	0P2TQ
<input type="checkbox"/> Vehicle type Tipper (KI)	0P2UN
<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 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

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

Documents

<input type="checkbox"/> Without registration documentation, national	0P3B0
<input type="checkbox"/> Special confirmation, heavy load / municipal operation	0P3CK

Application scope / transport tasks

<input type="checkbox"/> Construction	0P6WH
<input type="checkbox"/> Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
<input type="checkbox"/> 023 Dump tipper	0P2QI
<input type="checkbox"/> Temperature range, vehicle deployment, warm country	0PHIB
<input type="checkbox"/> Case hardness of final drive Distribution	0P4F0

Lines, editions and packages

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

Horizontal and vertical loads

<input type="checkbox"/> 44,000 kg permitted gross load, vertical, nat. appr.	0P8EW
<input type="checkbox"/> 44,000 kg permitted gross load, vertical, tech.	0P5U4
<input type="checkbox"/> 44,000 kg permitted gross load, vertical, tech. Plus	0P8IT
<input type="checkbox"/> 9,000 kg permitted load on front axle, nat. appr.	0P5KX
<input type="checkbox"/> 9,000 kg permitted load on front axle, tech.	0P5LR
<input type="checkbox"/> 9,000 kg permitted load on front axle, tech. Plus	0P8EA
<input type="checkbox"/> 9,000 kg permitted load on 2nd front axle NatZu	0P5F4
<input type="checkbox"/> 9,000 kg permitted load on 2nd front axle, tech.	0P5NP
<input type="checkbox"/> 9,000 kg permitted load on 2nd front axle, tech. Plus	0P7T2
<input type="checkbox"/> 13,000 kg permitted load on rear axle NatZu	0P5HC

<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech.	0P5IO
<input type="checkbox"/> 13,000 kg permitted load on rear axle, tech. Plus	0P8BY
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
<input type="checkbox"/> 13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
<input type="checkbox"/> 0kN D value	0P8XD

Notification texts

<input type="checkbox"/> Notice: Reduced front overhang angle due to long radiator	0PHPG
<input type="checkbox"/> Without note (propshaft wear)	0PJRV

Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/> Main wheelbase, 2,980 mm	0P2YW
<input type="checkbox"/> Wheelbase between front axles, 1,795 mm	0P3C1
<input type="checkbox"/> Wheelbase between rear axles, 1,400 mm	0P3BX
<input type="checkbox"/> Frame overhang, rear, 800 mm	0P3EU
<input type="checkbox"/> Main frame side member thickness, 9.5 mm	0P0Y7
<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, behind cab, right, vertical, with exhaust manifold	0P1BP
<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"/> 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, electric	0P0WE
<input type="checkbox"/> Safety cut-out	0P1V2
<input type="checkbox"/> Lockable battery box, with padlock	0P0WL

Tanks and fuel line

<input type="checkbox"/> Guard plate for tanks	0P1DL
<input type="checkbox"/> Fuel tank capacity 400 l, right	0P4ED
<input type="checkbox"/> Fuel tank, right, steel	0P4GN
<input type="checkbox"/> Tank cross-section, right, medium	0P4HE
<input type="checkbox"/> Fuel tank cap, lockable for master key system	0P4H5
<input type="checkbox"/> Fuel pre-filter position on the battery box	0PIW9

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, one unit, without retaining device, delivered loose	0P6WW
<input type="checkbox"/> Body attachment bracket for tipper body, MEILLER, for vehicle chassis	0P0X3

Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/> Air compressor, 1-cylinder, 360 ccm	0P0AF
<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"/> 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"/> Retarder Eco, speed dep., stages possible, EVB(ec) prioritised with manual actuation, energy eff.	0PKXW
<input type="checkbox"/> Drum brakes on front axle	0P1IA
<input type="checkbox"/> Drum brakes on 2nd front axle	0P1J
<input type="checkbox"/> Drum brakes on rear axle	0P1I5
<input type="checkbox"/> Drum brakes on 2nd rear axle	0P1IF
<input type="checkbox"/> Parking brake control, next to driver's seat	0P3KH
<input type="checkbox"/> Brake cylinder with parking brake for increased gross weight	0P8QF
<input type="checkbox"/> Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/> Parking brake, on front axle(s), pneumatic, additional, exhaustible	0P0C1
<input type="checkbox"/> MAN EasyStart immobiliser	0P1TF
<input type="checkbox"/> Brake lining thickness display, with brake lining wear warning	0P0BG
<input type="checkbox"/> Harmonisation of brake lining wear	0P0BI

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

<input type="checkbox"/> Rear lights	0P2AQ
<input type="checkbox"/> Stone protection, for rear lights, guard, wide mesh	0P2AT
<input type="checkbox"/> Emergency braking signal, hazard light activation, automatic	0P0CG
<input type="checkbox"/> Acoust. Reversing warning system when reverse gear selected	0P3CD
<input type="checkbox"/> Light function test	0P2AD
<input type="checkbox"/> Side marker lights, LED	0P2BJ

Driveline/running gear

Engine, radiator

<input type="checkbox"/> Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2	0P6BP
<input type="checkbox"/> Fuel filter, heated, for fuels up to Cleanliness Class 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"/> Engine dry-air filter, with safety insert	0P0B8
<input type="checkbox"/> Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/> Anti-noise skirt, engine	0P2E7
<input type="checkbox"/> Engine radiator Visco fan, high cooling output	0P0HO

<input type="checkbox"/> Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/> Engine cooler, extended	0P4XY
<input type="checkbox"/> Radiator protection, lower	0P1XE
<input type="checkbox"/> Front radiator protection, grille	0P1VP
<input type="checkbox"/> Engine oil dipstick and digital oil level gauge	0P0B6
<input type="checkbox"/> Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/> Antifreeze, down to -32 °C	0P0AK
<input type="checkbox"/> Service product level indicator and intake system vacuum	0P3KT

Gearbox, clutch

<input type="checkbox"/> MAN TipMatic 12.28 OD, with retarder 35	0P5VX
<input type="checkbox"/> Gearbox for increased percentage of overrun during driving operation	0PGCL
<input type="checkbox"/> MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI
<input type="checkbox"/> MAN EfficientRoll gearbox function	0P0ET
<input type="checkbox"/> MAN Idle Speed Driving gearbox function	0P0ER
<input type="checkbox"/> Rock-free gearbox function	0P0EV
<input type="checkbox"/> MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
<input type="checkbox"/> MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
<input type="checkbox"/> MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
<input type="checkbox"/> Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
<input type="checkbox"/> Main propshaft, 30,000 Nm functional limit torque	0PKZJ
<input type="checkbox"/> Propshafts with standard grease, cannot be lubricated	0PKZL
<input type="checkbox"/> Driveline propshaft, reinforced	0P0E2
<input type="checkbox"/> Propshaft, 2nd rear axle, reinforced	0PGCF

Wheels, tyres

- Required tyre speed index G
- Tyres, front axle, Goodyear 385/65R22.5 OMNITRAC S HL Steering-Road+Offroad TL

0PFWA
0PLCH



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR	
Commercial name or trade designation	OMNITRAC S	
Tyre type identifier	586086	C3
Tyre size designation	385/65R22.5	
Speed category symbol	K 110 km/h	
Load-capacity index (for single mounting)	164	
Load-capacity index (for dual mounting)	-	
Fuel efficiency class	C	
Wet grip class	B	
External rolling noise class	B	73 dB
External rolling noise value	73 dB	
Tyre for use in severe snow conditions	Yes	
Load-capacity index for Additional Service Description (for single mounting)	158	
Load-capacity index for Additional Service Description (for dual mounting)	-	
Speed category symbol (for Additional Service Description)	L	
Date of start of production (Week / Year)	28/22	
Date of end of production (Week / Year)	-	
Supplier's address	Goodyear EPREL Customer Support, Avenue Gordon Smith, 7750 Colmar-Berg, LU	
Additional information		

- Rim type, front axle, steel, single-part
- Rim size, front axle, 10-hole, 11.75x22.5

0P0P0
0P0NB

- Wheel nut cover ring, front axle
- Tyres, 2nd front axle, Goodyear 385/65R22.5 OMNITRAC S HL Steering-Road+Offroad TL

0P0PR
0PLAQ



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR	
Commercial name or trade designation	OMNITRAC S	
Tyre type identifier	586086	C3
Tyre size designation	385/65R22.5	
Speed category symbol	K	110 km/h
Load-capacity index (for single mounting)	164	
Load-capacity index (for dual mounting)	-	
Fuel efficiency class	C	
Wet grip class	B	
External rolling noise class	B	73 dB
Tyre for use in severe snow conditions	Yes	
Load capacity index for Additional Service Description (for single mounting)	158	
Load capacity index for Additional Service Description (for dual mounting)	-	
Speed category symbol (for Additional Service Description)	L	
Date of start of production (Week / Year)	28/22	
Date of end of production (Week / Year)	-	
Supplier's address	Goodyear EPREL Customer Support, Avenue Gordon Smith, 7750 Colmar-Berg, LU	
Additional information		

- Rim type, 2nd front axle, steel, 1-part
- Rim size, 2nd front axle, 10-hole, 11.75x22.5

0P0PF
0P0OA

- Wheel nut cover ring, 2nd front axle
- Tyres for rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL

0P0Q3
0PGFT



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	K
Fuel efficiency class	D
Wet grip class	B
External rolling noise class	B
External rolling noise value	75 dB
Severe snow tyre	YES
Date of start of production	42/18
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Additional Service Description)	
Load-capacity index (Dual load index for Additional Service Description)	
Speed category symbol (for Additional Service Description)	

- Rim type, rear axle, steel, single-part

0P0OO

- Rim size, rear axle, 10-hole, 9.00x22.5 0P0MU
- Tyres for 2nd rear axle, Goodyear 315/80R22.5 OMNITRAC D Drive-Road+Offroad TL 0PGG4



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	GOODYEAR
Commercial name or trade designation	OMNITRAC D
Tyre type identifier	569564
Tyre size designation	315/80R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	K
Fuel efficiency class	D
Wet grip class	B
External rolling noise class	B
External rolling noise value	75 dB
Severe snow tyre	YES
Date of start of production	42/18
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Additional Service Description)	
Load-capacity index (Dual load index for Additional Service Description)	
Speed category symbol (for Additional Service Description)	

- Rim type, 2nd rear axle, steel, single-part 0P0PA
- Rim size, 2nd rear axle, 10-hole, 9.00x22.5 0P0O7
- Spare wheel, in accordance with configuration for rear axle tyres 0P0MF
- Tyre inflation hose, 20 m, with pressure gauge 0P1UA
- Centring sleeves for rim mounting 0PHZW

Axles

<input type="checkbox"/> 8x4	0P3BI
<input type="checkbox"/> Steering ratio, standard	0P1JX
<input type="checkbox"/> Steering oil tank with electrical measuring sensor	0P1JV
<input type="checkbox"/> Front axle, 9,200 kg, not driven, straight, steered, not liftable	0P5EX
<input type="checkbox"/> Mudguard, front axle	0P1AT
<input type="checkbox"/> 2nd front axle, 9,200 kg, not driven, straight, steered, not liftable	0P4ZH
<input type="checkbox"/> Mudguard, 2nd front axle, removable upper shell	0P1B8

<input type="checkbox"/> Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable	0PIY1
<input type="checkbox"/> Twin tyre on rear axle	0P1HN
<input type="checkbox"/> Mudguard, rear axle, plastic half shells in front of rear axle	0P1AO
<input type="checkbox"/> 2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable	0PIVD
<input type="checkbox"/> Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/> Mudguard, plastic half shells, behind 2nd rear axle, with transfer tarpaulin over both rear axles	0P1AY
<input type="checkbox"/> Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
<input type="checkbox"/> Axle ratio, $i = 4.00$	0P0D2
<input type="checkbox"/> Differential locks on driven rear axles	0P0DI
<input type="checkbox"/> Without differential locks, front axles	0P0DL
<input type="checkbox"/> Emergency steering pump	0P1KO
<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, 4-leaf, steel	0P1JF
<input type="checkbox"/> Leaf-spring suspension on 2nd front axle, parabolic, 4-leaf, steel	0P1JT
<input type="checkbox"/> Leaf-spring suspension on rear axle, trapezoidal, steel	0P1J4
<input type="checkbox"/> Leaf-spring suspension on 2nd rear axle, trapezoidal, steel	0P1JN
<input type="checkbox"/> Spring load-bearing capacity front axle 9,500 kg	0P5C4
<input type="checkbox"/> Spring load-bearing capacity of 2nd front axle, 9,500 kg	0P5DF
<input type="checkbox"/> Spring load-bearing capacity of rear axle, 16,000 kg	0P5BW
<input type="checkbox"/> Spring load-bearing capacity of 2nd rear axle, 16,000 kg	0P5C8
<input type="checkbox"/> Shock absorbers on front axle	0P1M4
<input type="checkbox"/> Shock absorbers on 2nd front axle	0P1ME
<input type="checkbox"/> Shock absorbers on rear axle	0P1LQ
<input type="checkbox"/> Shock absorbers on 2nd rear axle	0P1M9
<input type="checkbox"/> Stabiliser, front axle	0P1LD
<input type="checkbox"/> Stabiliser, 2nd front axle	0P1LK
<input type="checkbox"/> Stabiliser, rear axle	0P1LA
<input type="checkbox"/> Stabiliser, 2nd rear axle	0P1LH
<input type="checkbox"/> Wishbone, reinforced	0P6ZS
<input type="checkbox"/> Without air suspension control, trailer/semitrailer	0PHN2

Cab
Cab and cab exterior

<input type="checkbox"/> Local transport cab NN	0P2DL
<input type="checkbox"/> Cab mount, Basic	0P1V8
<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, with remote control	0P1WR
<input type="checkbox"/> Vehicle key, 4 units	0P3JU
<input type="checkbox"/> Door extension, driver's and co-driver's side	0P1WW
<input type="checkbox"/> Door labelling, according to maximum technically permitted overall vehicle weight	0P2DO
<input type="checkbox"/> Door windows, tinted	0P1WO
<input type="checkbox"/> Door window, safety glass	0P1WM
<input type="checkbox"/> Construction-site rise with grab handles on cab roof, driver's side	0P1US
<input type="checkbox"/> Cab rear wall, no window	0P1VD
<input type="checkbox"/> A-pillar cladding, aerodynamically optimised	0PIY8

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

<input type="checkbox"/> H7 package Plus, front headlights, fog lights, cornering light	0PKWR
<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, LED	0P2BP
<input type="checkbox"/> Fog lights, H7	0P2AH
<input type="checkbox"/> Cornering light, H7	0P1YF
<input type="checkbox"/> Turn signal lights, sides, LED	0P1Z7
<input type="checkbox"/> Headlight beam regulator, manual	0P2AC
<input type="checkbox"/> Driving-light control, manual	0P1ZF
<input type="checkbox"/> Contour lights, LED, 2 units	0P2BS
<input type="checkbox"/> Comfort indicator function, can be activated	0P1ZW
<input type="checkbox"/> Compressed-air horn, 2 units, cab roof	0P1UW
<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"/> Spotlight, 1 unit, cab roof, left	0P1YK
<input type="checkbox"/> Spotlight, LED, white	0PJQA
<input type="checkbox"/> Spotlight/manoeuvring light, only in conjunction with parking lights	0P2C6
<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"/> Mirror package, exterior rear-view mirror, electrically adjustable, heated, front mirror, kerb mirror, right	0PKW2
<input type="checkbox"/> Exterior rear-view mirror, electrically adjustable with manoeuvring aid	0P2CB
<input type="checkbox"/> Kerb mirror, right, electrically adjustable	0P2CG
<input type="checkbox"/> Front mirror, mechanical adjustment	0P2CJ
<input type="checkbox"/> Mirror housing, painted, cab colour	0P2CN
<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"/> Premium driver's seat package, air-sprung	0PKXJ
<input type="checkbox"/> Comfort driver's seat, air-sprung, with lumbar support and shoulder adjustment	0P2P5
<input type="checkbox"/> Driver's seat arm rests	0P2OE
<input type="checkbox"/> Adjustment of seat belt height, driver's seat	0P4XQ

<input type="checkbox"/>	Basic co-driver's seat package, unsprung, fore-and-aft, height and backrest adjustment	0PKTX
<input type="checkbox"/>	Co-driver's seat, not sprung, length, height and backrest adjustment	0P2OP
<input type="checkbox"/>	Co-driver's seat arm rests	0P2OC
<input type="checkbox"/>	Seat belt indicator, driver's side, acoustic and visual	0P2NB

Driver's workplace

<input type="checkbox"/>	Multi-function steering wheel, adjustable height and angle	0P2GD
<input type="checkbox"/>	Steering wheel, with parking position	0P2GE
<input type="checkbox"/>	Steering lock	0P3JZ
<input type="checkbox"/>	Professional instrumentation, 12.3"	0P3L2
<input type="checkbox"/>	Analogue tachograph, CONTINENTAL	0P2KW
<input type="checkbox"/>	Tachograph, calibrated	0P2KG
<input type="checkbox"/>	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
<input type="checkbox"/>	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
<input type="checkbox"/>	2 pull-out cup holders in instrument panel	0P2FA
<input type="checkbox"/>	Cigarette lighter	0P2IH
<input type="checkbox"/>	Standard control field, inside of driver's door, with door open operated externally, 4 function buttons	0P3KE
<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"/>	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"/>	Driver's workplace package with roller blind, driver's and co-driver's side	0PKTK
<input type="checkbox"/>	Windscreen roller blind, internal	0P2FE
<input type="checkbox"/>	Roller blind for door windows, internal, mechanical, driver's and co-driver's sides	0P2FG
<input type="checkbox"/>	Interior light, reading light (both sides)	0PKMZ
<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"/>	Interior door cladding, washable, without map pocket	0PJUO
<input type="checkbox"/>	Storage and stowage compartment package Basic, with storage box, rear area	0PKWH
<input type="checkbox"/>	Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides	0P2F2
<input type="checkbox"/>	Storage, instrument panel in middle section, open	0P2HK
<input type="checkbox"/>	Storage box, centre area, to rear	0P2H9
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2

Accessories and tools

<input type="checkbox"/>	Accessories and tools	0PKXC
<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"/> Compressed-air connection, cab	0P2FL
<input type="checkbox"/> Jack, 25,000 kg	0P3F9

Intelligent Truck

Assistance systems

<input type="checkbox"/> Electronic Stability Program (ESP)	0P1TN
<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"/> MAN AttentionGuard	0PBZE
<input type="checkbox"/> Idle shut down	0P0GX
<input type="checkbox"/> Without driving fitness detection system	0PHN5
<input type="checkbox"/> Without Front Detection	0PHNA
<input type="checkbox"/> Without traffic sign recognition	0PHNE
<input type="checkbox"/> Without Reversing Motion System	0PHNV
<input type="checkbox"/> Without distance warning system	0PKA0
<input type="checkbox"/> Without MAN SafeStop Assist	0PLB5

Infotainment (radio,...)

<input type="checkbox"/> MAN SmartSelect infotainment control with touchpad and direct access buttons	0P3KV
<input type="checkbox"/> MMT infotainment system, Advanced Basic	0P2LY
<input type="checkbox"/> MAN sound system	0P2MG
<input type="checkbox"/> No navigation map	0P2N2
<input type="checkbox"/> Smartphone integration	0P2NE
<input type="checkbox"/> Arabic additionally for display	0P2JL

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"/> Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
<input type="checkbox"/> Towing coupling on final cross member	0P1SH
<input type="checkbox"/> Without trailer brake connection at end of frame, centre	0P1O0
<input type="checkbox"/> Without trailer socket at frame end	0P1OW
<input type="checkbox"/> Without trailer socket for anti-lock brake system (ABS)	0P1O9

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

<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
<input type="checkbox"/> Tipper indicator, cab (symbols)	0P2M5
<input type="checkbox"/> Operating device for tipper hydraulics, cab	0P3KN
<input type="checkbox"/> Electrical preparation for keypad, body control	0PINX

PTOs

<input type="checkbox"/> PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position approx. 2:30 o'clock	0P4QY
<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
---	-------

Paintworks

Paintwork, cab, top

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

Paintwork, cab, bottom

<input type="checkbox"/> Top coating, door extension and step units	0P6X8
<input type="checkbox"/> Top coating, mudguard, behind cab	0P6YF
<input type="checkbox"/> Top coating, bumper, steel	0P6YO

Paintwork, chassis

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

Other

<input type="checkbox"/>	0PJTW
--------------------------	-------

Colour

<input type="checkbox"/> Top coating, cab	IRON GREY RAL 7011	N
<input type="checkbox"/> Top coating, bumper, steel	IRON GREY RAL 7011	N
<input type="checkbox"/> Top coating, mudguard, behind cab	IRON GREY RAL 7011	N
<input type="checkbox"/> Top coating, door extension and step units	IRON GREY RAL 7011	N

Technical data: TGS 41.440 8x4 BB CH / L39EAA02

Vehicle type: Vehicle type Tipper (KI)	
Cab: Local transport cab NN	
Drive Type: 8x4	
Weights/loads	kg
TD026 Chassis weight with cab	10939
TD027 Chassis weight, front	7021
TD028 Chassis weight, rear	3918
TD029 Payload	33061
TD018 Statutorily permissible gross vehicle weight	44000
TD025 Technically permissible gross vehicle weight	44000
TD031 Statutorily permissible gross train weight	0
TD032 Statutorily permissible trailer load	0
Frame	mm
TD009 Frame width at front	945.0
TD010 Frame width at the rear	765.0
TD078 Frame profile	270 x 85 x 9,5
Circle dimensions	m
TD055 Track circle diameter	19.2
TD056 Wall-to-wall turning circle diameter	21.1
Lengths	mm
TD071 Total length	8950.0
TD063 Front vehicle overhang	1605.0
TD057 Wheelbase between front axles	1795
TD058 Wheelbase between leading axle and rear axle	0
TD059 Wheelbase between rear axles	1400
TD060 Wheelbase between rear axle and trailing axle	0
TD064 Rear frame overhang	800.0
TD072 Distance from first front axle to body	604.0
TD067 Distance to kingpin from front axle, nominal position	-
TD074 Slew radius, front	-
TD075 Slew radius, rear	-
TD068 Coupling length	8374.0
Heights	mm
TD033 Maximum external height, unladen	3356.0
TD082 Total transport height, unladen	3356.0
TD034 Maximum external height, laden	3282.0
TD035 Frame height at theoretical rear wheelbase, unladen	1175.0
TD036 Frame height at theoretical rear wheelbase, laden	1080.0
TD045 Raising from driving position, front	0.0
TD046 Lowering from driving position, front	0.0
TD047 Raising from driving position, rear	0.0
TD048 Lowering from driving position, rear	0.0

TD051 Height of fifth-wheel coupling above ground, unladen	-
TD052 Height of fifth-wheel coupling above ground, laden	-
Widths	mm
TD008 Width included rearview mirror	2981.0
TD001 Width over cab	2240.0

The technical data must be considered as an approximation. Some of the values are given in a simplified form. More detailed notes and descriptions can be found in the respective information in the overview. Contents and specifications have been compiled with the greatest possible care. Nevertheless, we do not assume responsibility for the data and values supplied being correct and up to date. Subject to errors and changes. MAN Truck & Bus AG is liable only in cases of intent, gross negligence or culpable breach of significant contractual obligations.