

Vehicle description for: TGS 41.440 8x4 BB CH



Illustration can deviate

Vehicle standar	ds	
	Product family	The new MAN Truck Generation
	Model & Variant	TGS 41.440 8x4 BB CH
	Vehicle type	Vehicle type Tipper (KI)
	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	
Chassis	0P2U9
Chassis class, heavy	0P2UC
Destination Togo (TG)	0PGB2
Merchant tonnage 41 t	0P8LN
Basic layout of vehicle, all-round rugged	0PGCV
Frame type, medium-high	0P2TQ
Vehicle type Tipper (KI)	0P2UN
Left-hand-drive	0P3AS
Right-hand traffic	0P3F5
Vehicle documents in English	0P2L7
Labelling in English	0P8NM
Cab position 640 mm (distance from frame lower edge to cab floor)	0РНВЕ
Registration	
Vehicle approval, N3 class	0P3JR
Maximum speed limiter, 80 km/h, electronic, engine speed regulation	0P2UG
Maximum vehicle noise level not defined	0P2YN
Vehicle classification in accordance with regulation (EU) 2018/858	0PKAW
Documents	
Confirmation of EU conformity	0P2TV
European standard exhaust emission confirmation	0P2Q7
Without registration documentation, national	0P3B0
Special confirmation, heavy load / municipal operation	0P3CK
application scope / transport tasks	
Construction	0P6WH
Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
023 Dump tipper	0P2QI
Temperature range, vehicle deployment, warm country	0PHIB
Case hardness of final drive Distribution	0P4F0
ines, editions and packages	
Special request paintwork	0PJTD
lorizontal and vertical loads	
44,000 kg permitted gross load, vertical, nat. appr.	0P8EW
44,000 kg permitted gross load, vertical, tech.	0P5U4
44,000 kg permitted gross load, vertical, tech. Plus	0P8IT
9,000 kg permitted load on front axle, nat. appr.	0P5KX
9,000 kg permitted load on front axle, tech.	0P5LR
9,000 kg permitted load on front axle, tech. Plus	0P8EA
9,000 kg permitted load on 2nd front axle NatZu	0P5F4
9,000 kg permitted load on 2nd front axle, tech.	0P5NP
9,000 kg permitted load on 2nd front axle, tech. Plus	0P7T2



	13,000 kg permitted load on rear axle NatZu	0P5HC
	13,000 kg permitted load on rear axle, tech.	0P5IO
	13,000 kg permitted load on rear axle, tech. Plus	0P8BY
	13,000 kg permitted load on 2nd rear axle NatZu	0P5FM
	13,000 kg permitted load on 2nd rear axle, tech.	0P5M9
	13,000 kg permitted load on 2nd rear axle, tech. Plus	0P7TJ
	0kN D value	0P8XD
Notifi	ication texts	
	Notice: Reduced front overhang angle due to long radiator	0PHPG
Cha	ssis	
Vehic	cle frame (wheelbase, overhang,)	
	Main wheelbase, 2,980 mm	0P2YW
	Wheelbase between front axles, 1,795 mm	0P3C1
	Wheelbase between rear axles, 1,400 mm	0P3BX
	Frame overhang, rear, 800 mm	0P3EU
	Main frame side member thickness, 9.5 mm	0P0Y7
	Vehicle rear, straight end of frame	0P0XT
Exha	aust system, air intake	
	Exhaust silencer, side, right	0P1BH
	Exhaust tailpipe, towards middle of frame	0P1BT
	Air intake, behind cab, raised	0P0AY
	Pre-separator for engine air intake	0P0BA
	ery cases, batteries, alternator	ODOWA.
_	Battery, 12 V, 175 Ah, 2 units, maintenance free	0P0WA
	Alternator, Basic	0P1BV
	Medium battery box, 2 batteries	0P0WU
	Battery box, left	0P0WO
	Main battery switch, electric	0P0WE
	Safety cut-out	0P1V2
	Lockable battery box, with padlock	0P0WL
	as and fuel line	20.01
	Guard plate for tanks	0P1DL
	Fuel tank capacity 400 I, right	0P4ED
	Fuel tank, right, steel	0P4GN
	Tank cross-section, right, medium	0P4HE
	Fuel tank cap, lockable for master key system	0P4H5
	Fuel pre-filter position on the battery box	0PIW9
	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
	Underride protection extension, rear, centre	0P1FW
	Wheel chock, one unit, without retaining device, delivered loose	0P6WW
	Body attachment bracket for tipper body, MEILLER, for vehicle chassis	0P0X3
Pneu	matic brakes, compressed-air generation, brake system	
	Air compressor, 1-cylinder, 360 ccm	0P0AF
	Compressed-air treatment, pneumatically controlled	0P0AB
	Steel compressed-air tank	0P0XH
	Electronic brake system (EBS)	0P0BL
	Anti-lock braking system (ABS)	0P0BE
	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 2nd front axle	0P1IJ
	Drum brakes on rear axle	0P1I5
	Drum brakes on 2nd rear axle	0P1IF
	Parking brake control, in instrument panel	0P3KG
	Brake cylinder with parking brake for increased gross weight	0P8QF
	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
	MAN EasyStart immobiliser	0P1TF
	Paver brake braking function	0P1T8
	Brake lining thickness display, with brake lining wear warning	0P0BG
	Harmonisation of brake lining wear	0P0BI
l iaht	s and acoustic signals on the chassis (rear lights,)	
	Rear lights, LED	0P2AP
	Stone protection, for rear lights, guard, wide mesh	0P2AT
	Acoust. Reversing warning system when reverse gear selected	0P3CD
	Light function test	0P2AD
	Side marker lights, LED	0P2BJ
	• ,	
Driv	eline/running gear	
7110	omoraning year	
Engir	ne, radiator	
	Diesel engine MAN D2676 LF04, 324 kW (440 hp) output, 2,100 Nm torque, Euro 2	0P6BP
	Fuel filter, for fuels up to Cleanliness Class 25	0PHII
	Fuel pre-filter, with oil separator/water trap	0P0AT
	Without torque reduction	0P0G5
	Engine dry-air filter, with safety insert	0P0B8
	Ventilation, crankcase, closed	0P8PM
	Engine skirt, in wheel arch, to prevent engine soiling	0P2E9
	Engine radiator Visco fan, high cooling output	0P0H0
	Fan control for start of cooling with low coolant temperature (e.g. hot country)	0P0K5
	Reduction of dust swirl through radiator fan	0P1YE
	Engine cooler, extended	0P4XY



Radiator protection, lower	0P1XE
Front radiator protection, grille	0P1VP
Engine oil dipstick and digital oil level gauge	0P0B6
Warning message for engine coolant level, with advance warning	0P0KA
Antifreeze, down to -32 °C	0P0AK
Service product level indicator and intake system vacuum	0P3KT
	Front radiator protection, grille Engine oil dipstick and digital oil level gauge Warning message for engine coolant level, with advance warning Antifreeze, down to -32 °C

Gearbox, clutch

MAN TipMatic 12.28 OD	0P5VW	
Gearbox for increased percentage of overrun during driving operation	0PGCL	
MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)	0P3KI	
MAN Idle Speed Driving gearbox function	0P0ER	
Rock-free gearbox function	0P0EV	
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 Manoeuvre driving program, manoeuvring feature	0P0FI	
Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW	
Driveline propshaft, reinforced	0P0E2	
Propshaft, 2nd rear axle, reinforced	0PGCF	

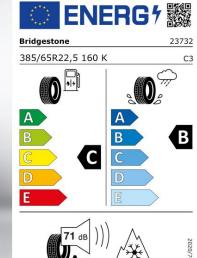
Wheels, tyres

□ Required tyre speed index J
□ Front axle tyres Bridgestone 385/65R22.5 M-STEER 001 Steering-S+G TL

0PFW2

0PGXV







0P0P0

0P0NB

0P0PR

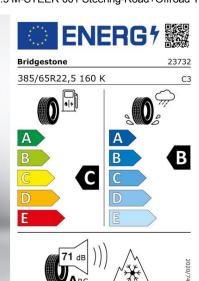
0PGU6

Product Information Sheet

Delegated Regulation (EU) 2020/740

Commercial name or trade designation	M-STEER 001 23732
T	22722
Tyre type identifier	23/32
Tyre size designation	385/65 R22.5
Load-capacity index	160
Load-capacity index (Load index for Dual mounting	ng)
Speed category symbol	K
Fuel efficiency class	С
Wet grip class	В
External rolling noise class	A
External rolling noise value	71 dB
Severe snow tyre	Yes
Date of start of production	23/20
Date of end of production	
Additional information	
Load-capacity index (Single load index for Addition	onal Service Description)
Load-capacity index (Dual load index for Addition	al Service Description)
Speed category symbol (for Additional Service De	escription)

- □ Rim type, front axle, steel, single-part
- □ Rim size, front axle, 10-hole, 11.75x22.5
- □ Wheel nut cover ring, front axle
- □ Tyres for 2nd front axle Bridgestone 385/65R22.5 M-STEER 001 Steering-Road+Offroad TL







Product Information Sheet

Delegated Regulation (EU) 2020/740

Tyre size designation 385/65 R22.5 Load-capacity index 160 Load-capacity index (Load index for Dual mounting) Speed category symbol K	
Tyre size designation 385/65 R22.5 Load-capacity index 160 Load-capacity index (Load index for Dual mounting) Speed category symbol K	
Load-capacity index Load-capacity index (Load index for Dual mounting) Speed category symbol K	
Load-capacity index (Load index for Dual mounting) Speed category symbol K	
Speed category symbol K	
per a construction of the	
Fuel efficiency class C	
Wet grip class B	
External rolling noise class A	
External rolling noise value 71 dB	
Severe snow tyre Yes	
Date of start of production 23/20	
Date of end of production -	
Additional information	
Load-capacity index (Single load index for Additional Service Description	n)
Load-capacity index (Dual load index for Additional Service Description)	
Speed category symbol (for Additional Service Description)	

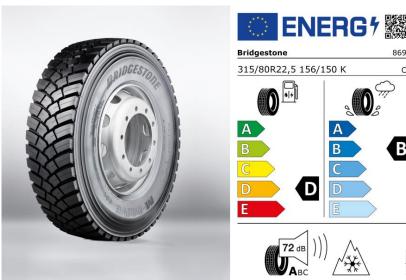
- □ Rim type, 2nd front axle, steel, 1-part
- □ Rim size, 2nd front axle, 10-hole, 11.75x22.5
- □ Wheel nut cover ring, 2nd front axle
- Rear axle tyres Bridgestone 315/80R22.5 M-DRIVE 001 Drive-S+G TL

0P0OA
0P0Q3
E 001 Drive-S+G TL
0PDT9

ENERG5

Bridgestone
8691
315/80R22,5 156/150 K
C3

0P0PF





Product Information Sheet

Delegated Regulation (EU) 2020/740

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-DRIVE 001
Tyre type identifier	8691
Tyre size designation	315/80 R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	150
Speed category symbol	К
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	Α
External rolling noise value	72 dB
Severe snow tyre	Yes
Date of start of production	14/16
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Addi	tional Service Description)
Load-capacity index (Dual load index for Additi	onal Service Description)
Speed category symbol (for Additional Service	Description)

- □ Rim type, rear axle, steel, single-part
- □ Rim size, rear axle, 10-hole, 9.00x22.5
- Tyres for 2nd rear axle Bridgestone 315/80R22.5 M-DRIVE 001 Drive-Road+Offroad TL

0P000 0P0MU 0PEB9





0P3BI

Product Information Sheet

Dologotod	Regulation	/EIII	2020/740
Delegated	Regulation	(EU)	2020//40

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-DRIVE 001
Tyre type identifier	8691
Tyre size designation	315/80 R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual	150
mounting)	
Speed category symbol	K
Fuel efficiency class	D
Wet grip class	В
External rolling noise class	Α
External rolling noise value	72 dB
Severe snow tyre	Yes
Date of start of production	14/16
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Add	litional Service Description)
Load-capacity index (Dual load index for Addit	tional 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

8x4

Steering ratio, standard	0P1JX
Steering oil tank with electrical measuring sensor	0P1JV
Front axle, 9,200 kg, not driven, straight, steered, not liftable	0P5EX
Mudguard, front axle	0P1AT
2nd front axle, 9,200 kg, not driven, straight, steered, not liftable	0P4ZH
Mudguard, 2nd front axle, removable upper shell	0P1B8
Splash guard flaps on mudguard, 2nd front axle	0P1Y2
Rear axle, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable	0P4ZM
Twin tyre on rear axle	0P1HN
Mudguard, rear axle, plastic half shells in front of rear axle	0P1AO
2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y7
Twin tyre on 2nd rear axle	0P1HW
Mudguard, plastic half shells, behind 2nd rear axle	0P1AX
Splash guard mat on mudguard, 2nd rear axle, longer at bottom	0P1Y0
Axle ratio, i = 4.00	0P0D2
Differential locks on driven rear axles	0P0DI
Without differential locks, front axles	0P0DL
Emergency steering pump	0P1KO
Mudguard enlargement	0P1W5

Axle control system and suspension

Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
Leaf-spring suspension on front axle, parabolic, 4-leaf, steel	0P1JF



Leaf-spring suspension on 2nd front axle, parabolic, 4-leaf, steel	0P1JT
Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel	0P1J2
Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL
Spring load-bearing capacity front axle 9,500 kg	0P5C4
Spring load-bearing capacity of 2nd front axle, 9,500 kg	0P5DF
Spring load-bearing capacity of rear axle, 16,000 kg	0P5BW
Spring load-bearing capacity of 2nd rear axle, 16,000 kg	0P5C8
Shock absorbers on front axle	0P1M4
Shock absorbers on 2nd front axle	0P1ME
Shock absorbers on rear axle	0P1LQ
Shock absorbers on 2nd rear axle	0P1M9
Stabiliser, front axle	0P1LD
Stabiliser, 2nd front axle	0P1LK
Stabiliser, rear axle	0P1LA
Stabiliser, 2nd rear axle	0P1LH
Wishbone, reinforced	0P6ZS

Cab

Cab a	and cab exterior	
	Local transport cab NN	0P2DL
	Cab mount, Basic	0P1V8
	Cab tilt mechanism, electric	0P1V5
	Tilting roof, mechanical	0P1VW
	Bumper, steel, 3 pieces	0P1SG
	Front step, integrated, with grab option	0P1VE
	Windscreen, composite safety glass, tinted	0P1X0
	Sunblind, in front of windscreen	0P1WK
	Wiper system for windscreen	0P1WG
	Wiper activation, manual	0P1UL
	Step unit, hinged	0P1V0
	Central locking, with remote control	0P1WR
	Vehicle key, 4 units	0P3JU
	No door extension	0P1WV
	Door labelling, according to maximum technically permitted overall vehicle weight	0P2DO
	Door windows, tinted	0P1WO
	Door window, safety glass	0P1WM
	Cab rear wall, no window	0P1VD
Lights	s and acoustic signals on cab exterior (headlights, horn,)	
	Front headlights, LED	0P1ZO
	Stone protection guard for front headlights, wide and fine mesh	0PICD
	Daytime driving lights, LED	0P2BP
	Fog lights, LED	0P2AI
	Cornering light, LED	0P1YG
	Headlight beam regulator, manual	0P2AC
	Driving-light control, manual	0P1ZF
	Contour lights, LED, 2 units	0P2BS



_		004711
_	Comfort indicator function, can be activated	0P1ZW
_	Turn signal lights, sides, LED	0P1Z7
_	Compressed-air horn, 2 units, cab roof	0P1UW
	Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD
	2 revolving beacons on cab roof, 1 right and 1 left	0P2B3
	Spotlight, 1 unit, cab roof, left	0P1YK
	Spotlight, LED, white	0PJQA
	Switch for spotlight/manoeuvring light	0P5U5
	Preparation for loading area lighting	0P2A5
	Without revolving beacons at the rear of the vehicle	0PJRO
Mirro	rs and mirror replacements	
	Exterior rear-view mirror, electrically adjustable	0P2CA
_	Mirror housing, painted, cab colour	0P2CN
_	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm	0P2CT
_	Kerb mirror, right, electrically adjustable	0P2CG
_	Front mirror, mechanical adjustment	0P2CJ
_	Tront militor, medianical adjustment	01 200
Seats	3	
	Seat covers, fabric, standard	0P2PQ
	Comfort driver's seat, air-sprung	0P2P2
	Driver's seat arm rests	0P2OE
	Comfort co-driver's seat, air-sprung	0P2OK
	Seat belt indicator, driver's side, acoustic and visual	0P2NB
	r's workplace	
	Multi-function steering wheel, adjustable height and angle	0P2GD
	Steering wheel, with parking position	0P2GE
	Steering lock	0P3JZ
	Instrumentation, Basic km/h	0P3L3
	Analogue tachograph, CONTINENTAL	0P2KW
	Tachograph, calibrated	0P2KG
	Socket, cab centre, 2 units, 12 V and 24 V	0P2HX
	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
	2 pull-out cup holders in instrument panel	0P2FA
	Removable ashtrays, instrument panel middle section, two units, large	0P8KZ
	Cigarette lighter	0P2IH
	Standard control field, inside of driver's door, with door open operated externally, 4 function buttons	0P3KE
	Single DIN slots, 4 units, roof space, front	0P2FJ
Cah r	air-conditioning system	
	Air-conditioning system, Climatronic	0P2NT
	Pre-separator (cyclone filter) for interior air intake	0P2O7
Bunk	area	
	Without bunk area package	0PKNE

Cab interior



	With a tintaria limbia a palana	ODIANE
	Without interior lighting package	0PKNF
	Colour scheme for interior styling, dark	0P2I6
	Interior styling, Chrome	0PGBS
	Windscreen roller blind, internal	0P2FE
	Interior light, central, LED, dimmable	0PGTZ
	2 reading lights, LED, 1 on driver's side and 1 on co-driver's side	0PGTY
_	Night lighting, LED, dimmable	0PGT2
_	Entry lighting	0P2IO
_	Door interior cladding, washable	0P2IA
	Storage, instrument panel in middle section, open	0P2HK
	Storage box, centre area, to rear	0P2H9
	Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides	0P2F2
	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
	Entry handles, standard	0PHPK
Acce	essories and tools	0P2FL
	Compressed-air connection, cab	0P3F8
	Jack, 12,000 kg Vehicle toolkit	0P2TX
	No warning triangle	0P3FH
Intel	lligent Truck	
	•	•
Assis	stance systems	
	Electronic Stability Program (ESP)	0P1TN
	Anti-slip control (ASR)	0P1T2
	Tempomat (cruise control, CC)	0P1TR
	Road speed limiter, adjustable, limiter (engine speed regulation)	0P0C3
	Without advanced emergency braking system	0P1U5
	ainment (radio,)	
	MMT infotainment system, Starter High	0P2M2
	MAN sound system	0P2MG
	No navigation map	0P2N2
	French additionally for display	0P2JT
D	in the transfer of the transfe	
Воа	ies/interfaces	
Inter	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,)	
	Without trailer brake connection behind cab	0P1O3
	No fifth-wheel coupling	0P1RJ
	. •	-
Inter	faces to trailer (e.g. trailer coupling, brake connections,)	
	Towing coupling at final cross member, ROCKINGER SK5	0P1MZ
	Towing coupling on final cross member	0P1SH
	Without trailer brake connection at end of frame, centre	0P1O0
	Without trailer socket at frame end	0P1OW
	Without trailer socket for anti-lock brake system (ABS)	0P1O9



	orks bodies and interfaces to bodies (e.g. tipper indicator)		
	Interface for data exch. with body (customer-specific control module) and expeed control (ZDR), front area of cab	ngine intermediate 0P2NA	
	Interface for vehicle data (FMS)	0P2J3	
	Tipper indicator, cab (symbols)	0P2M5	
	Operating device for tipper hydraulics, cab	0P3KN	
	Electrical preparation for keypad, body control	0PINX	
PTO			
	PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position appro	ox. 2:30 o'clock 0P4QY	
	PTO, gearbox-dependent, for short-time operation less than 60 min	0P4VK	
	PTO, gearbox-dependent, shiftable	0P4X9	
	Without fan wheel for PTO, gearbox-dependent	0P4VR	
	Function parameters for PTO; gearbox-dependent, driving operation	0P4WP	
	Sector-specific parameterisation, general	0P4X0	
Towi	ing, recovery and lashing		
	Central coupling jaw, integrated in bumper/front cross member, with lock pir	n 0P1MK	
Pair	ntworks		
Б.:.	to all call to		
	twork, cab, top	0P6YB	
Pain □	twork, cab, top Top coating, cab	0P6YB	
	·	0P6YB	
	Top coating, cab	0P6YB 0P6X7	
Pain	Top coating, cab twork, cab, bottom		
Pain	Top coating, cab twork, cab, bottom Top coating, step units	0P6X7	
Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab	0P6X7 0P6YF	
Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis	0P6X7 0P6YF 0P6YO	
Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel	0P6X7 0P6YF 0P6YO	
Pain Pain Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis	0P6X7 0P6YF 0P6YO	
Pain Pain Pain Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis	0P6X7 0P6YF 0P6YO	
Pain Pain Pain Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium	0P6X7 0P6YF 0P6YO	
Pain Pain	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium	0P6X7 0P6YF 0P6YO	W
Pain Pain Cole	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium	0P6X7 0P6YF 0P6YO 0P6YC 0P6YL	W
Pain Pain Pain Cole	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium Dur Top coating, chassis Top coating, chassis	0P6X7 0P6YF 0P6YO 0P6YC 0P6YL	
Pain Pain Cole	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium tour Top coating, chassis Top coating, chassis Top coating, chassis	0P6X7 0P6YF 0P6YO 0P6YC 0P6YL GRAPHITE BLACK RAL 9011 ANTHRACITE GREY RAL 7016	Α
Pain Pain Cole	Top coating, cab twork, cab, bottom Top coating, step units Top coating, mudguard, behind cab Top coating, bumper, steel twork, chassis Top coating, chassis Top coating, rims, steel, white-aluminium Dur Top coating, chassis Top coating, chassis Top coating, chassis Top coating, steel Top coating, step units	0P6X7 0P6YF 0P6YO 0P6YC 0P6YL GRAPHITE BLACK RAL 9011 ANTHRACITE GREY RAL 7016 ANTHRACITE GREY RAL 7016	A A



Technical data: TGS 41.440 8x4 BB CH / L39EAA05

Vehicle	type: Vehicle type Tipper (KI)	
Cab: Local transport cab NN		
Drive T	ype: 8x4	
Length	s	mm
TD071	Total length	9047.0
TD063	Front vehicle overhang	1607.0
TD057	Wheelbase between front axles	1795
TD058	Wheelbase between leading axle and rear	0
	axle	
TD059	Wheelbase between rear axles	1400
TD060	Wheelbase between rear axle and trailing axle	0
TD064	Rear frame overhang	800.0
	Distance from first front axle to body	465.0
	Distance to kingpin from front axle, nominal	
10001	position	_
TD074	Slew radius, front	
	Slew radius, rear	
	Coupling length	8370.0
Widths		mm
	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0
Frame		mm
TD009	Frame width at front	940.0
TD010	Frame width at the rear	760.0
TD078	Frame profile	270 x 85
		270 X 00
	·	x 9,5
Heights		
Heights		x 9,5
TD033	Maximum external height, unladen	x 9,5
TD033 TD082	Maximum external height, unladen Total transport height, unladen	x 9,5 mm 3278.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen Maximum external height, laden	x 9,5 mm 3278.0 3278.0
TD033 TD082 TD034	Maximum external height, unladen Total transport height, unladen	x 9,5 mm 3278.0 3278.0 3204.0
TD033 TD082 TD034 TD035	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen	x 9,5 mm 3278.0 3278.0 3204.0
TD033 TD082 TD034 TD035	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase,	x 9,5 mm 3278.0 3278.0 3204.0 1139.0
TD033 TD082 TD034 TD035	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase,	x 9,5 mm 3278.0 3278.0 3204.0 1139.0
TD033 TD082 TD034 TD035 TD036	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, rear	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground,	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground,	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden dimensions	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0 m
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052 Circle of TD055 TD056	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden dimensions Track circle diameter	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0 m 19.4
TD033 TD082 TD034 TD035 TD036 TD045 TD045 TD047 TD048 TD051 TD052 Circle of TD055 TD056 Weight	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden dimensions Track circle diameter Wall-to-wall turning circle diameter	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle of TD055 TD056 Weight TD026	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden dimensions Track circle diameter Wall-to-wall turning circle diameter s/loads	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0
TD033 TD082 TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle of TD055 TD056 Weight TD026	Maximum external height, unladen Total transport height, unladen Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front Lowering from driving position, front Raising from driving position, rear Lowering from driving position, rear Height of fifth-wheel coupling above ground, unladen Height of fifth-wheel coupling above ground, laden Ilimensions Track circle diameter Wall-to-wall turning circle diameter s/loads Chassis weight with cab	x 9,5 mm 3278.0 3278.0 3204.0 1139.0 1056.0 0.0 0.0 0.0

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

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.