

Vehicle description for: TGS 41.400 8x4 BB CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
 Variant designation	TGS 41.400 8x4 BB CH
Vehicle type	Vehicle type Tipper (KI)
Cab	Local transport cab NN
Main wheel distance	2505 mm
Overhang	800 mm
 Steering configuration	Left

Vertical Load

	National Registration	Technical Load	
Gross weight	41,000 kg	41,000 kg	
Front axle	8,000 kg	8,000 kg	
Front axle 2	8,000 kg	8,000 kg	
Rear axle	13,000 kg	13,000 kg	
Rear axle 2	13,000 kg	13,000 kg	

Horizontal Load

	National Registration	Technical Load
Gross train weight	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

	c characteristics Chassis	0P2U9
_	Chassis class, heavy	0P2UC
-	Destination Togo (TG)	0PGB2
-	Merchant tonnage 41 t	0P8LN
_	Basic layout of vehicle, all-round rugged	OPGCV
	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)	0PHBE
Reg	istration	
	Vehicle approval, N3 class	0P3JR
	Maximum speed limiter, 85 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UI
	Maximum vehicle noise level, 80 dB in acc. with UN/ECE-R 51.02	0PINC
	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
	uments	00000
	Without registration documentation, national	0P3B0
	Special confirmation, heavy load / municipal operation	0P3CK
		01 301
Appl	ication scope / transport tasks Construction	0P6WH
Appl	ication scope / transport tasks Construction	
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement)	0P6WH
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear	0P6WH 0P0UU
	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement)	0P6WH 0P0UU 0P2QH
<u>Appl</u> _ _ _	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country	0P6WH 0P0UU 0P2QH 0PHIB
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Appl 	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution	0P6WH 0P0UU 0P2QH 0PHIB
Appl - - - - - - - - - - - - -	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr.	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech.	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5RD 0P5UY
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech.	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5RD 0P5UY 0P8IN
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech.	OP6WH OP0UU OP2QH OPHIB OP4F0 OP5RD OP5RD OP5UY OP8IN OP5KT
Appl	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 8,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech.	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5RD 0P5UY 0P8IN 0P5KT 0P5LN
	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. Plus 8,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech. 8,000 kg permitted load on front axle, tech. Plus	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5RD 0P5UY 0P8IN 0P5KT 0P5LN 0P5LN 0P8D4
	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 9,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech. 8,000 kg permitted load on front axle, tech. Plus 8,000 kg permitted load on front axle, tech. Plus 8,000 kg permitted load on front axle, tech. Plus 8,000 kg permitted load on front axle, tech. Plus	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5UY 0P5UY 0P8IN 0P5KT 0P5LN 0P5LN 0P5LN 0P5LN 0P5LN 0P5F1
	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech. 8,000 kg permitted load on front axle, tech. Plus 8,000 kg permitted load on 2nd front axle, tech.	0P6WH 0P0UU 0P2QH 0PHIB 0P4F0 0P5RD 0P5RD 0P5UY 0P8IN 0P5UY 0P8IN 0P5LN 0P5LN 0P5LN 0P5LN 0P5F1 0P5NM
	ication scope / transport tasks Construction Increase of the tyre load capacity by 10% (for communal supplement) 022 Tipper, rear Temperature range, vehicle deployment, warm country Case hardness of final drive Distribution zontal and vertical loads 41,000 kg permitted gross load, vertical, nat. appr. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. 41,000 kg permitted gross load, vertical, tech. Plus 8,000 kg permitted load on front axle, nat. appr. 8,000 kg permitted load on front axle, tech. 8,000 kg permitted load on 2nd front axle, tech. 8,000 kg permitted load on 2nd front axle, tech. Plus	OP6WH OP0UU OP2QH OPHIB OP4F0 OP5RD OP5RD OP5UY OP8IN OP5UY OP8IN OP5KT OP5LN OP5LN OP5LN OP5F1 OP5NM OP5NM OP7TX



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

Chassis

1	Main wheelbase, 2,505 mm	0P2YQ
	Wheelbase between front axles, 1,795 mm	0P3C1
3	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
	Top coating, chassis	0P6YC
Exh	aust system, air intake	
	Exhaust silencer, side, right	0P1BH
	Exhaust tailpipe, towards middle of frame	0P1BT
	ery cases, batteries, alternator	
	Battery, 12 V, 175 Ah, 2 units, maintenance free	
	Alternator, Basic	0P1BV
	Medium battery box, 2 batteries	0P0WU
	Battery box, left	0P0WO
	Main battery switch, mechanical	0P0WF
	Fuses	0P1V1
Tanl	ks and fuel line	
	Guard plate for tanks	0P1DL
	Fuel tank capacity 300 I, right	0P4E8
	Fuel tank, right, steel	0P4GN
	Tank cross-section, right, low	0P4HF
	Fuel tank cap, lockable	0P4H7
	Filter screen for fuel tank filler neck	0P1EM
Frar	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
	Without underride protection, rear	0P1FB
	Wheel chock, one unit, without retaining device, delivered loose	0P6WW
Pne	umatic brakes, compressed-air generation, brake system	
_		

Air compressor, 1-cylinder, 360 ccm	0P0AF
Compressed-air treatment, pneumatically controlled	0P0AB
Steel compressed-air tank	0P0XH



_			
Lig	hts and acoustic signals on the chassis (rear lights,)		
	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL	
	Parking brake control, next to driver's seat	0P3KH	
	Drum brakes on 2nd rear axle	0P1IF	
	Drum brakes on rear axle	0P1I5	
	Drum brakes on 2nd front axle	0P1IJ	
	Drum brakes on front axle	0P1IA	
	MAN EVB high-performance engine brake	0P0BV	
	Full brake assistant	0P0CM	
	Anti-lock braking system (ABS)	0P0BE	
	Electronic brake system (EBS)	0P0BL	

	Rear lights	0P2AQ
	Acoust. Reversing warning system when reverse gear selected	0P3CD
	Light function test	0P2AD
	No side marker lights	0P2BK

Driveline/running gear

Engine, radiator Without function parameters for preparation for sensing, fuel quality B100 0PKAB Diesel engine MAN D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2 0P6BR Fuel filter, for fuels up to Cleanliness Class 21 **0PHIH** 0P0G5 Without torque reduction Ventilation, crankcase, closed 0P8PM Anti-noise skirt, engine 0P2E7 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, normal length 0P4XX Radiator protection, lower 0P1XE 0P0B5 Engine oil dipstick Warning message for engine coolant level, with advance warning 0P0KA Antifreeze, down to -32 °C 0P0AK

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	
	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA	
	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

0PFW2



Front axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL

0PEYF

C3

2020/740



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	BRIDGESTONE
Commercial name or trade designation	M-STEER 001
Tyre type identifier	8697
Tyre size designation	315/80 R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual	150
mounting)	
Speed category symbol	к
Fuel efficiency class	c
Wet grip class	В
External rolling noise class	A
External rolling noise value	69 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	itional Service Description)
Load-capacity index (Dual load index for Addit	ional Service Description)
Speed category symbol (for Additional Service	Description)

Rim type, front axle, steel, single-part

Rim size, front axle, 10-hole, 9.00x22.5 0P0P0 0P0NI



Tyres 2nd front axle Bridgestone 315/80R22.5 M-STEER 001 steer S+G TL 0PFJ9

8697

C3

2020/740



Product Information Sheet

Delegated Regulation (EU) 2020/740		
Supplier name or trademark	BRIDGESTONE	
Commercial name or trade designation	M-STEER 001	
Tyre type identifier	8697	
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	С	
Wet grip class	В	
External rolling noise class	A	
External rolling noise value	69 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 Additional Service Description)		
Load-capacity index (Dual load index for Additi	onal Service Description)	
Speed category symbol (for Additional Service	Description)	

- Rim type, 2nd front axle, steel, 1-part
- Rim size, 2nd front axle, 10-hole, 9.00x22.5

0P0PF 0P0OH



Rear axle tyres Bridgestone 315/80R22.5 M-DRIVE 001 Drive-S+G TL

0PDT9

C3

2020/740



Product Information Sheet

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	А
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	ditional Service Description)
Load-capacity index (Dual load index for Addi	tional Service Description)
Speed category symbol (for Additional Service	e Description)

Rim type, rear axle, steel, single-part

Rim size, rear axle, 10-hole, 9.00x22.5 0P0OO 0P0MU



Tyres for 2nd rear axle Bridgestone 315/80R22.5 M-DRIVE 001 Drive-Road+Offroad TL 0PEB9

C3

2020/740



Product Information Sheet

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	A
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	Pescription)

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 front axle tyres	0P0MH
Top coating, rims, steel, white-aluminium	0P6YL

Axle	Axles		
	8x4	0P3BI	
	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
Transfer mudguard, rear axle	0P1AQ
2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y7
Twin tyre on 2nd rear axle	0P1HW
Transfer mudguard, 2nd rear axle	0P1B6
Axle ratio, i = 4.00	0P0D2
Differential locks on driven rear axles	0P0DI
Without differential locks, front axles	0P0DL
Emergency steering pump	0P1KO

Suspension type for front axles and driven rear axles, leaf/leaf (BB)	0P2YB
Leaf-spring suspension on front axle, parabolic, 3-leaf, steel	0P1JE
Leaf-spring suspension on 2nd front axle, parabolic, 3-leaf, steel	0P1JS
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 8,000 kg	0P5C2
Spring load-bearing capacity of 2nd front axle, 8,000 kg	0P5DE
Spring load-bearing capacity of rear axle, 13,000 kg	0P5BV
Spring load-bearing capacity of 2nd rear axle, 13,000 kg	0P5C7
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, rear axle	0P1LA
Stabiliser, 2nd rear axle	0P1LH
Wishbone, reinforced	0P6ZS

Cab

Cab and cab exterior			
	Top coating, cab	0P6YB	
	Textured coating, bumper, steel	0P6YQ	
	Textured coating, step units	0P6X9	
	Textured coating, mudguard, behind cab	0P6YG	
	Local transport cab NN	0P2DL	
	Cab mount, Basic	0P1V8	
	Cab tilt mechanism, manual	0P1V6	
	No tilting roof/sliding roof	0P1VY	
	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, no remote control	0P1WS	



Vehicle key, 2 units	0P3JT
No door extension	0P1WV
Door labelling, according to maximum technically permitted overall vehicle weight	0P2DO
Door windows, tinted	0P1WO
Door window, safety glass	0P1WM

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

Front headlights, H7	0P1ZN	
Daytime driving lights, H7	0P2BN	
Headlight beam regulator, manual	0P2AC	
Driving-light control, manual	0P1ZF	
Contour lights, bulb, 2 units	0P2BT	
Turn signal lights, sides, bulb	0P1Z6	
Horn, two-tone, electrical	0P1W1	
Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)	0P2BD	
2 revolving beacons on cab roof, 1 right and 1 left	0P2B3	

Mirrors and mirror replacements

Exterior rear-view mirror, mechanically adjustable	0P2CC
Mirror housing, not painted	0P2CP
Rear-view mirror arms, suitable for body width 2,500 mm to 2,600 mm	0P2CT

Seate	Seats			
	Seat covers, fabric, standard	0P2PQ		
	Comfort driver's seat, air-sprung	0P2P2		
	Co-driver's seat, not sprung, with storage box	0P2OO		
	Storage space, in seat bracket of co-driver's seat	0P2Q6		

Driver'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
Tachograph Simulation Unit (TSU), instead of tachograph	0P2KY
Tachograph, calibrated	0P2KG
Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel	0PGT7
Cigarette lighter	0P2IH
Single DIN slots, 4 units, roof space, front	0P2FJ

Cab air-conditioning system

	Air-conditioning system, manual	0P2NU	
Cab interior			
	Colour scheme for interior styling, dark	0P2I6	
	Interior styling analogous to colour scheme	0PGBT	
	Windscreen roller blind, internal	0P2FE	
	Interior light, central	0PHA6	
	Entry lighting	0P2IO	
	Door interior cladding, washable	0P2IA	



Storage, instrument panel in middle section, open	0P2HK
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

Accessories and tools

Compressed-air connection, cab	0P2FL
Jack, 25,000 kg	0P3F9
Vehicle toolkit	0P2TX
No warning triangle	0P3FH

Intelligent Truck

	Tempomat (cruise control, CC)	0P1TR
nfot	ainment (radio,)	
	MMT infotainment system, Starter Basic	0P2M1
	MAN loudspeaker system	0P2MF
	No navigation map	0P2N2
	French additionally for display and MAN digital vehicle guide	0P2JT
Bod	lies/interfaces	
	faces to semitrailer (e.g. fifth-wheel coupling, brake connection,) Without trailer brake connection behind cab	0P1O3

Interfaces 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	
Ex works bodies and interfaces to bodies (e.g. tipper indicator)			
	Tipper indicator, cab (symbols)	0P2M5	
	Operating device for tipper hydraulics, cab	0P3KN	
PTOs			
	PTO, gearbox-dependent, type NH/4c, without flange, f=0.88/1.14, position approx. 2:30 o'clock	0P4QS	
	PTO, gearbox-dependent, for short-time operation less than 60 min	0P4VK	

 PTO, gearbox-dependent, for short-time operation less than 60 min
 0P4VK

 PTO, gearbox-dependent, shiftable
 0P4X9

 Function parameters for PTO; gearbox-dependent, driving operation
 0P4WP

Towing, recovery and lashing

Central coupling jaw, integrated in bumper/front cross member, with lock pin

0P1MK



Colour

Top coating, chassis

Top coating, cab

GRAPHITE BLACK RAL 9011 W PURE WHITE RAL 9010 N



Technical data: TGS 41.400 8x4 BB CH / L39EAA01

Vehicle	type: Vehicle type Tipper (KI)	
Cab: Lo	ocal transport cab NN	
Drive T	ype: 8x4	
Length	S	mm
	Total length	7975.0
	Front vehicle overhang	1475.0
	Wheelbase between front axles	1795
	Wheelbase between leading axle and rear	0
	axle	
TD059	Wheelbase between rear axles	1400
TD060	Wheelbase between rear axle and trailing	0
	axle	
TD064	Rear frame overhang	800.0
TD072	Distance from first front axle to body	465.0
TD067	Distance to kingpin from front axle, nominal	-
	position	
TD074	Slew radius, front	-
TD075	Slew radius, rear	-
TD068	Coupling length	7895.0
Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0
Frame		
	Frame width at front	940.0
	Frame width at the rear	760.0
	Frame profile	270 x 85
10010		x 9,5
Height		mm
	Maximum external height, unladen	
		3271.0
TD082	Total transport height unladen	3271.0
	Total transport height, unladen	3271.0
TD034	Maximum external height, laden	3271.0 3208.0
TD034	Maximum external height, laden Frame height at theoretical rear wheelbase,	3271.0
TD034 TD035	Maximum external height, laden Frame height at theoretical rear wheelbase, unladen	3271.0 3208.0 1136.0
TD034 TD035	Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase,	3271.0 3208.0
TD034 TD035 TD036	Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden	3271.0 3208.0 1136.0 1056.0
TD034 TD035 TD036 TD045	Maximum external height, laden Frame height at theoretical rear wheelbase, unladen Frame height at theoretical rear wheelbase, laden Raising from driving position, front	3271.0 3208.0 1136.0 1056.0 0.0
TD034 TD035 TD036 TD045 TD046	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	<u>3271.0</u> 3208.0 1136.0 1056.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047	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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047 TD048	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	<u>3271.0</u> 3208.0 1136.0 1056.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047 TD048	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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD051	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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD051	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,	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD051 TD052	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,	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD045 TD046 TD047 TD048 TD051 TD052 Circle	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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 - -
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle of TD055	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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 - - - m
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle TD055 TD056	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 Lowering 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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 - - - - -
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle 0 TD055 TD056 Weight	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 Lowering 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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle 0 TD055 TD056 Weight	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 Lowering 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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle 0 TD055 TD056 Weight TD026	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 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 Chassis weight with cab	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
TD034 TD035 TD036 TD045 TD046 TD047 TD048 TD051 TD052 Circle 0 TD055 TD056 Weight TD026	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 Lowering 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	3271.0 3208.0 1136.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

TD029	Payload	30757
TD018	Statutorily permissible gross vehicle weight	41000
TD025	Technically permissible gross vehicle weight	41000
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.