



## Vehicle description for: TGS 41.400 8x4 BB CH



Illustration can deviate

### Vehicle standards

Product family	The new MAN Truck Generation
Model & Variant	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

### Basic characteristics

<input type="checkbox"/>	Chassis	0P2U9
<input type="checkbox"/>	Chassis class, heavy	0P2UC
<input type="checkbox"/>	Destination Togo (TG)	0PGB2
<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, N3G class	0P3JS
<input type="checkbox"/>	Maximum speed limiter, 85 km/h, electronic, engine speed regulation	0P2UI
<input type="checkbox"/>	Maximum vehicle noise level, 82 dB in acc. with UN/ECE-R 51.02	0PIND
<input type="checkbox"/>	Maximum vehicle width of 2,500 mm checked with respect to relevant chassis components	0PIOJ
<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"/>	022 Tipper, rear	0P2QH
<input type="checkbox"/>	Temperature range, vehicle deployment, warm country	0PHIB
<input type="checkbox"/>	Case hardness of final drive Distribution	0P4F0

### Horizontal and vertical loads

<input type="checkbox"/>	41,000 kg permitted gross load, vertical, nat. appr.	0P5RD
<input type="checkbox"/>	41,000 kg permitted gross load, vertical, tech.	0P5UY
<input type="checkbox"/>	41,000 kg permitted gross load, vertical, tech. Plus	0P8IN
<input type="checkbox"/>	8,000 kg permitted load on front axle, nat. appr.	0P5KT
<input type="checkbox"/>	8,000 kg permitted load on front axle, tech.	0P5LN
<input type="checkbox"/>	8,500 kg permitted load on front axle, tech. Plus	0P8D8
<input type="checkbox"/>	8,000 kg permitted load on 2nd front axle NatZu	0P5F1
<input type="checkbox"/>	8,000 kg permitted load on 2nd front axle, tech.	0P5NM
<input type="checkbox"/>	8,500 kg permitted load on 2nd front axle, tech. Plus	0P7T0
<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

## Chassis

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### Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/>	Main wheelbase, 2,505 mm	0P2YQ
<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, towards middle of frame	0P1BT
<input type="checkbox"/>	Air intake, behind cab, raised	0P0AY

### Battery cases, batteries, alternator

<input type="checkbox"/>	Battery, 12 V, 175 Ah, 2 units, maintenance free	0P0WA
<input type="checkbox"/>	Alternator, Basic	0P1BV
<input type="checkbox"/>	Medium battery box, 2 batteries	0P0WU
<input type="checkbox"/>	Battery box, left	0P0WO
<input type="checkbox"/>	Main battery switch, mechanical	0P0WF
<input type="checkbox"/>	Fuses	0P1V1

### Tanks and fuel line

<input type="checkbox"/>	Guard plate for tanks	0P1DL
<input type="checkbox"/>	Fuel tank capacity 300 l, right	0P4E8
<input type="checkbox"/>	Fuel tank, right, steel	0P4GN
<input type="checkbox"/>	Tank cross-section, right, low	0P4HF
<input type="checkbox"/>	Fuel tank cap, lockable	0P4H7

### 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"/>	Compressed-air treatment, pneumatically controlled	0P0AB
<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"/>	MAN EVB high-performance engine brake	0P0BV
<input type="checkbox"/>	Drum brakes on front axle	0P11A
<input type="checkbox"/>	Drum brakes on 2nd front axle	0P11J
<input type="checkbox"/>	Drum brakes on rear axle	0P115
<input type="checkbox"/>	Drum brakes on 2nd rear axle	0P11F
<input type="checkbox"/>	Parking brake control, next to driver's seat	0P3KH
<input type="checkbox"/>	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/>	MAN EasyStart immobiliser	0P1TF

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

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<input type="checkbox"/>	Rear lights	0P2AQ
<input type="checkbox"/>	Stone protection, for rear lights, guard, wide mesh	0P2AT
<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

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##### Engine, radiator

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<input type="checkbox"/>	Diesel engine MAN D2066 LF06, 294 kW (400 hp) output, 1,900 Nm torque, Euro 2	0P6BR
<input type="checkbox"/>	Fuel filter, for fuels up to Cleanliness Class 25	0PHII
<input type="checkbox"/>	Fuel pre-filter, with oil separator/water trap	0P0AT
<input type="checkbox"/>	Without torque reduction	0P0G5
<input type="checkbox"/>	Ventilation, crankcase, closed	0P8PM
<input type="checkbox"/>	Anti-noise skirt, engine	0P2E7
<input type="checkbox"/>	Fan control for start of cooling with low coolant temperature (e.g. hot country)	0P0K5
<input type="checkbox"/>	Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/>	Engine cooler, normal length	0P4XX
<input type="checkbox"/>	Radiator protection, lower	0P1XE
<input type="checkbox"/>	Front radiator protection, grille	0P1VP
<input type="checkbox"/>	Engine oil dipstick	0P0B5
<input type="checkbox"/>	Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/>	Antifreeze, down to -32 °C	0P0AK

##### Gearbox, clutch

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<input type="checkbox"/>	MAN TipMatic 12.28 OD	0P5VW
<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 Idle Speed Driving gearbox function	0P0ER
<input type="checkbox"/>	MAN TipMatic Efficiency driving program, up to 70,000 kg	0P0FA
<input type="checkbox"/>	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg	0P0F4
<input type="checkbox"/>	MAN TipMatic Manoeuvre driving program, manoeuvring feature	0P0FI
<input type="checkbox"/>	Single-disc clutch, 430 mm, dry, reinforced (LongLife)	0P0DW
<input type="checkbox"/>	Driveline propshaft, reinforced	0P0E2
<input type="checkbox"/>	Propshaft, 2nd rear axle, reinforced	0PGCF



Wheels, tyres

- Required tyre speed index J OPFW2
- Front axle tyres Bridgestone 315/80R22.5 M-STEER 001 Steering-Road+Offroad TL OPEYF





**Bridgestone** 8697  
315/80R22,5 156/150 K C3

**Fuel efficiency class:** C

**Wet grip class:** B

**External rolling noise class:** A (69 dB)

**Severe snow tyre:** Yes

2020/740

□

**Product Information Sheet**

Delegated Regulation (EU) 2020/740

Supplier name or trademark	<b>BRIDGESTONE</b>
Commercial name or trade designation	<b>M-STEER 001</b>
Tyre type identifier	<b>8697</b>
Tyre size designation	<b>315/80 R22.5</b>
Load-capacity index	<b>156</b>
Load-capacity index (Load index for Dual mounting)	<b>150</b>
Speed category symbol	<b>K</b>
Fuel efficiency class	<b>C</b>
Wet grip class	<b>B</b>
External rolling noise class	<b>A</b>
External rolling noise value	<b>69 dB</b>
Severe snow tyre	<b>Yes</b>
Date of start of production	<b>14/16</b>
Date of end of production	<b>-</b>
<b>Additional information</b>	
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, front axle, steel, single-part OP0P0
- Rim size, front axle, 10-hole, 9.00x22.5 OP0N1



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

OPFJ9



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### 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	K
Fuel efficiency class	C
Wet grip class	B
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 Additional Service Description)	
Speed category symbol (for Additional Service Description)	

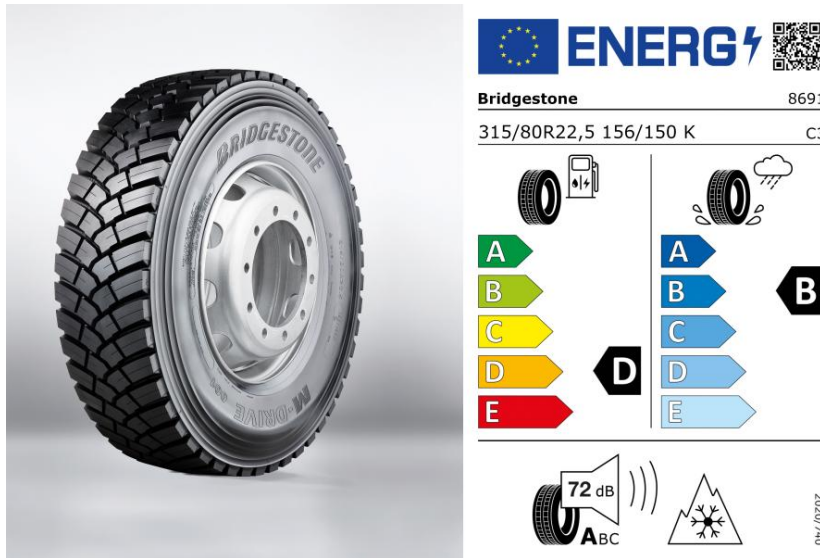
- Rim type, 2nd front axle, steel, 1-part
- Rim size, 2nd front axle, 10-hole, 9.00x22.5

OP0PF  
OP0OH



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

0PDT9



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### 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	K
Fuel efficiency class	D
Wet grip class	B
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	-
<b>Additional information</b>	
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
- Rim size, rear axle, 10-hole, 9.00x22.5

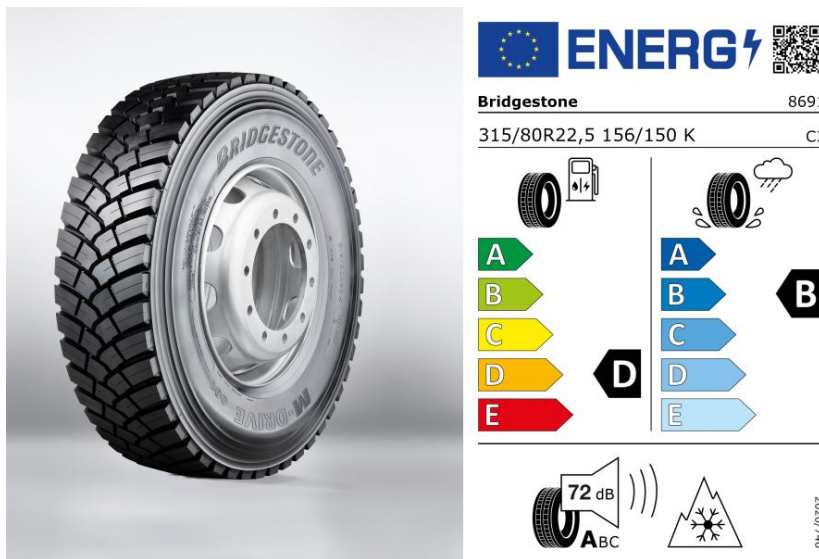
0P000

0P0MU



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

0PEB9



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### 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	K
Fuel efficiency class	D
Wet grip class	B
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 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
- Rim size, 2nd rear axle, 10-hole, 9.00x22.5
- Spare wheel, in accordance with configuration for front axle tyres

0P0PA  
0P0O7  
0P0MH

#### Axles

- 8x4
- Steering ratio, standard
- Steering oil tank with electrical measuring sensor
- Front axle, 9,200 kg, not driven, straight, steered, not liftable
- Mudguard, front axle
- 2nd front axle, 9,200 kg, not driven, straight, steered, not liftable
- Mudguard, 2nd front axle, removable upper shell
- Splash guard flaps on mudguard, 2nd front axle
- Rear axle, 13,000 kg, planetary axle with drive shaft, straight, not steered, not liftable
- Twin tyre on rear axle

0P3BI  
0P1JX  
0P1JV  
0P5EX  
0P1AT  
0P4ZH  
0P1B8  
0P1Y2  
0P4ZM  
0P1HN





<input type="checkbox"/>	Transfer mudguard, rear axle	0P1AQ
<input type="checkbox"/>	2nd rear axle, 13,000 kg, planetary axle without drive shaft, straight, not steered, not liftable	0P4Y7
<input type="checkbox"/>	Twin tyre on 2nd rear axle	0P1HW
<input type="checkbox"/>	Transfer mudguard, 2nd rear axle	0P1B6
<input type="checkbox"/>	Axle ratio, $i = 4.00$	0P0D2
<input type="checkbox"/>	Differential locks on driven rear axles	0P0D1
<input type="checkbox"/>	Without differential locks, front axles	0P0DL
<input type="checkbox"/>	Emergency steering pump	0P1KO

## Axle control system and suspension

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<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, parabolic, 5-leaf, steel	0P1J2
<input type="checkbox"/>	Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel	0P1JL
<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, rear axle	0P1LA
<input type="checkbox"/>	Stabiliser, 2nd rear axle	0P1LH
<input type="checkbox"/>	Wishbone, reinforced	0P6ZS

## Cab

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### Cab and cab exterior

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<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"/>	No tilting roof/sliding roof	0P1VY
<input type="checkbox"/>	Bumper, steel, 3 pieces	0P1SG
<input type="checkbox"/>	Front step, integrated, with grab option	0P1VE
<input type="checkbox"/>	Windscreen, composite safety glass, tinted	0P1X0
<input type="checkbox"/>	Sunblind, in front of windscreen	0P1WK
<input type="checkbox"/>	Wiper system for windscreen	0P1WG
<input type="checkbox"/>	Wiper activation, manual	0P1UL
<input type="checkbox"/>	Step unit, hinged	0P1V0
<input type="checkbox"/>	Central locking, no remote control	0P1WS
<input type="checkbox"/>	Vehicle key, 2 units	0P3JT
<input type="checkbox"/>	No door extension	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



- Cab rear wall, no window 0P1VD

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

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- Front headlights, H7 0P1ZN
- Stone protection guard for front headlights, wide and fine mesh 0PICD
- 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

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- Exterior rear-view mirror, mechanically adjustable 0P2CC
- Mirror housing, not painted 0P2CP
- Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm 0P2CT
- Kerb mirror, right, mechanically adjustable 0P2CH
- Front mirror, mechanical adjustment 0P2CJ

#### Seats

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- 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

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- Steering wheel, adjustable height and angle 0P2GB
- 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
- Storage 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

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- Air-conditioning system, manual 0P2NU

#### Cab interior

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- 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



<input type="checkbox"/>	Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides	0P2F2
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
<input type="checkbox"/>	Entry handles, standard	0PHPK

## Accessories and tools

<input type="checkbox"/>	Compressed-air connection, cab	0P2FL
<input type="checkbox"/>	Jack, 12,000 kg	0P3F8
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	No warning triangle	0P3FH

## Intelligent Truck

### Assistance systems

<input type="checkbox"/>	Without advanced emergency braking system	0P1U5
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### Infotainment (radio,...)

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

## Bodies/interfaces

### 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

### 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 body (DIN), behind cab	0P2N8
<input type="checkbox"/>	Tipper indicator, cab (symbols)	0P2M5
<input type="checkbox"/>	Operating device for tipper hydraulics, cab	0P3KN

### PTOs

<input type="checkbox"/>	PTO, gearbox-dependent, type NH/4c, without flange, f=0.88/1.14, position approx. 2:30 o'clock	0P4QS
<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



- Central coupling jaw, integrated in bumper/front cross member, with lock pin 0P1MK

## Paintworks

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### Paintwork, cab, top

- Top coating, cab 0P6YB

### Paintwork, cab, bottom

- Textured coating, step units 0P6X9
- Textured coating, mudguard, behind cab 0P6YG
- Textured coating, bumper, steel 0P6YQ

### Paintwork, chassis

- Top coating, chassis 0P6YC
- Top coating, rims, steel, white-aluminium 0P6YL

## Colour

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- |                          |                      |                         |   |
|--------------------------|----------------------|-------------------------|---|
| <input type="checkbox"/> | Top coating, chassis | GRAPHITE BLACK RAL 9011 | W |
| <input type="checkbox"/> | Top coating, cab     | PURE WHITE RAL 9010     | N |



## Technical data: TGS 41.400 8x4 BB CH / L39EAA05

Vehicle type: Vehicle type Tipper (KI)  
 Cab: Local transport cab NN  
 Drive Type: 8x4

<b>Lengths</b>		<b>mm</b>
TD071	Total length	8345.0
TD063	Front vehicle overhang	1475.0
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	465.0
TD067	Distance to kingpin from front axle, nominal position	-
TD074	Slew radius, front	-
TD075	Slew radius, rear	-
TD068	Coupling length	7895.0

<b>Widths</b>		<b>mm</b>
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0

<b>Frame</b>		<b>mm</b>
TD009	Frame width at front	945.0
TD010	Frame width at the rear	765.0
TD078	Frame profile	270 x 85 x 9,5

<b>Heights</b>		<b>mm</b>
TD033	Maximum external height, unladen	3271.0
TD082	Total transport height, unladen	3271.0
TD034	Maximum external height, laden	3208.0
TD035	Frame height at theoretical rear wheelbase, unladen	1136.0
TD036	Frame height at theoretical rear wheelbase, laden	1056.0
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	-

<b>Circle dimensions</b>		<b>m</b>
TD055	Track circle diameter	18.2
TD056	Wall-to-wall turning circle diameter	19.9

<b>Weights/loads</b>		<b>kg</b>
TD026	Chassis weight with cab	Error: 204
TD027	Chassis weight, front	6568
TD028	Chassis weight, rear	3675

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.