



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 Truck mixer (TM)
Cab	Local transport cab NN
Main wheel distance	3205 mm
Overhang	1250 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load
Gross weight	37,000 kg	44,000 kg
Front axle	8,000 kg	9,000 kg
Front axle 2	8,000 kg	9,000 kg
Rear axle	10,500 kg	13,000 kg
Rear axle 2	10,500 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: Saudi Arabia (SA)	0P3I7
<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 Truck mixer (TM)	0P2UT
<input type="checkbox"/>	Left-hand-drive	0P3AS
<input type="checkbox"/>	Right-hand traffic	0P3F5
<input type="checkbox"/>	Vehicle documents in Arabic	0P2L0
<input type="checkbox"/>	Labelling in English	0P8NM
<input type="checkbox"/>	Signage in Arabic, additional	0P2JF
<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, 85 km/h, electronic, engine speed regulation	0P2UI
<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"/>	Confirmation of EU conformity	0P2TV
<input type="checkbox"/>	European standard exhaust emission confirmation	0P2Q7
<input type="checkbox"/>	Confirmation of year of manufacture	0P2TT
<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"/>	Concrete	0P6WK
<input type="checkbox"/>	Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
<input type="checkbox"/>	103 Truck mixer	0P2R4
<input type="checkbox"/>	Temperature range, vehicle deployment, warm country	0PHIB
<input type="checkbox"/>	Case hardness of final drive Distribution	0P4F0
<input type="checkbox"/>	Vehicle preservation for overseas transport	0P2UY

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"/>	37,000 kg permitted gross load, vertical, nat. appr.	0P5Q5
<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"/>	8,000 kg permitted load on front axle, nat. appr.	0P5KT
<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"/>	8,000 kg permitted load on 2nd front axle NatZu	0P5F1
<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"/>	10,500 kg permitted load on rear axle NatZu	0P5GZ
<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"/>	10,500 kg permitted load on 2nd rear axle NatZu	0P5FG
<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"/>	Without note (propshaft wear)	0PJRV
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Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/>	Main wheelbase, 3,205 mm	0P2Z2
<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, 1,250 mm	0P3CY
<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"/>	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 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
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<input type="checkbox"/>	Without working platform	0P0VH
<input type="checkbox"/>	Without underride protection, side	0P1FG
<input type="checkbox"/>	Spare wheel hoist on left side, in front of rear axle	0P0XO
<input type="checkbox"/>	Hoist for spare wheel	0P0VN
<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, two units, without retaining device, delivered loose	0P6WX
<input type="checkbox"/>	Thrust plates (e.g. for truck mixers)	0P0X9

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"/>	Without preparation for EBS Full control unit	0PHPM
<input type="checkbox"/>	MAN EVBec high-performance engine brake, stages possible	0P0BW
<input type="checkbox"/>	Drum brakes on front axle	0P1IA
<input type="checkbox"/>	Drum brakes on 2nd front axle	0P1IJ
<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"/>	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/>	MAN EasyStart immobiliser	0P1TF

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

<input type="checkbox"/>	Rear lights	0P2AQ
<input type="checkbox"/>	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

Engine, radiator

<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"/>	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"/>	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



- 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

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 K 0PFW3
- Tyres, front axle, Michelin 385/65R22.5 X Works HL Z Steering-Road+Offroad TL 0PKJ6

The image shows a Michelin truck tyre and its corresponding energy label. The label includes the following information:

- ENERGY** logo with a lightning bolt icon and a QR code.
- MICHELIN** logo and the number **856905**.
- Tyre specification: **385/65R22.5 164 J** and **C3**.
- Two sets of energy efficiency scales (A-E) for different driving conditions. The left scale is for 'Road' and the right scale is for 'Wet'. The 'Wet' scale shows a **B** rating.
- A noise level indicator showing **73 dB** and a noise class of **ABC**.
- A snowflake icon indicating winter performance.
- A small vertical text **0N/100Z** at the bottom right.



Product Information Sheet

Delegated Regulation (EU) 2020/740	
Supplier name or trademark	MICHELIN
Commercial name or trade designation	X WORKS HL Z
Tyre type identifier	856905
Tyre size designation	385/65R22.5
Load-capacity index	164
Load-capacity index (Load index for Dual mounting)	
Speed category symbol	J
Fuel efficiency class	C
Wet grip class	B
External rolling noise class	A
External rolling noise value	73 dB
Severe snow tyre	Yes
Date of start of production	18/20
Date of end of production	
Additional information	385/65R22.5 X WORKS HL Z TL 164J VG MI
Load-capacity index (Single Load index for additional service description)	
	160
Load-capacity index (Dual Load index for additional service description)	
Speed category symbol (for Additional Service Description)	K

- Tyre tread X Works HL Z, front axle 0PKMB
- Rim type, front axle, steel, single-part 0P0P0
- Rim size, front axle, 10-hole, 11.75x22.5 0P0NB
- Wheel nut cover ring, front axle 0P0PR
- Tyres, 2nd front axle, Michelin 385/65R22.5 X Works HL Z Steering-Road+Offroad TL 0PKHG





Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	MICHELIN
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Load-capacity index	164
Load-capacity index (Load index for Dual mounting)	
Speed category symbol	J
Fuel efficiency class	C
Wet grip class	B
External rolling noise class	A
External rolling noise value	73 dB
Severe snow tyre	Yes
Date of start of production	18/20
Date of end of production	
Additional information	385/65R22.5 X WORKS HL Z TL 164J VG MI
Load-capacity index (Single Load index for additional service description)	
	160
Load-capacity index (Dual Load index for additional service description)	
Speed category symbol (for Additional Service Description)	K

- ❑ Tyre tread X Works HL Z, 2nd front axle
- ❑ 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 Michelin 315/80R22.5 X WORKS HD D Drive-Special TL

- 0PKLG
- 0P0PF
- 0P0OA
- 0P0Q3
- 0PIKO



ENERG

Michelin 817171

315/80R22,5 156/150 K C3

FUEL EFFICIENCY

A

B

C

D

E

WET GRIP

A

B

C

D

E

ROLLING NOISE

A

B

C

D

E

73 dB

A B C

2020/740



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	MICHELIN
Commercial name or trade designation	X WORKS HD D VG
Model identifier	817171
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	73
Severe snow tyre	No
Date of start of production	35/15
Date of end of production	
Additional information	315/80R22.5 X WORKS HD D TL 156/150K VG MI

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)

- Tyre tread X WORKS HD D, rear axle
- Rim type, rear axle, steel, single-part
- Rim size, rear axle, 10-hole, 9.00x22.5
- 2nd rear axle tyres Michelin 315/80R22.5 X WORKS HD D Drive-Special TL

- 0PIMA
- 0P000
- 0P0MU
- 0PIKW



ENERGY

Michelin 817171

315/80R22,5 156/150 K C3

Fuel efficiency: D

Wet grip: B

External rolling noise: 73 dB (Class B)

2020/740



Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	MICHELIN
Commercial name or trade designation	X WORKS HD D VG
Model identifier	817171
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	73
Severe snow tyre	No
Date of start of production	35/15
Date of end of production	
Additional information	315/80R22.5 X WORKS HD D TL 156/150K VG MI
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)	

- Tyre tread X WORKS HD D, 2nd rear axle 0PIMF
- 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, 10 m, with pressure gauge 0P1U9
- Centring sleeves for rim mounting 0PHZW

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 0P0D1
- 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



<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, 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 trailer air suspension control	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, 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
<input type="checkbox"/>	Cab rear wall, no window	0P1VD

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

<input type="checkbox"/>	Without light and headlight package	0PKWU
<input type="checkbox"/>	Front headlights, H7	0P1ZN
<input type="checkbox"/>	Stone protection guard for front headlights, wide and fine mesh	0PICD



- Daytime driving lights, LED

0P2BP



- | | |
|--|-------|
| □ Headlight beam regulator, manual | 0P2AC |
| □ Driving-light control, manual | 0P1ZF |
| □ Contour lights, LED, 2 units | 0P2BS |
| □ Comfort indicator function, can be activated | 0P1ZW |
| □ 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 |
| □ Preparation for loading area lighting | 0P2A5 |
| □ Without revolving beacons at the rear of the vehicle | 0PJRO |

Mirrors and mirror replacements

- | | |
|--|-------|
| □ Exterior rear-view mirror, electrically adjustable | 0P2CA |
| □ Mirror label, Arabic language | 0P2CY |
| □ Mirror housing, not painted | 0P2CP |
| □ 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 |
| □ Without mirror package | 0PKWV |

Seats

- | | |
|--|-------|
| □ Seat covers, fabric, standard | 0P2PQ |
| □ Comfort driver's seat, air-sprung | 0P2P2 |
| □ Co-driver's seat, not sprung, length, height and backrest adjustment | 0P2OP |
| □ Seat belt indicator, driver's side, acoustic and visual | 0P2NB |
| □ Without driver's seat package | 0PKXV |
| □ Without co-driver's seat package | 0PKXU |

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
- 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
- Plug-in ashtray, instrument panel in middle section, 1 unit 0P2FO
- Cigarette lighter 0P2IH
- Control panel MAN EasyControl, 2 functions, operable from outside with door open 0P3KB
- Single DIN slots, 4 units, roof space, front 0P2FJ
- Without storage tray next to seat 0PJRS

Cab air-conditioning system

- Air-conditioning system, manual 0P2NU
- Pre-separator (cyclone filter) for interior air intake 0P2O7

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
- Without driver's workplace package, Comfort 0PKXT
- Without interior lighting package 0PKNF
- Without stowage and storage space package 0PKXS

Accessories and tools

- Fire extinguisher, 2 kg, 1 ea., rear area of cab, inside, in vehicle documentation language 0P2YE



<input type="checkbox"/>	Jack, 12,000 kg	0P3F8
<input type="checkbox"/>	Without accessories and tools package	0PKXA
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	First aid kit	0P3F3
<input type="checkbox"/>	Warning triangle, 1 units	0P3F1
<input type="checkbox"/>	Hazard warning light, 1 units, with continuous light function	0P3FF

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"/>	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

Infotainment (radio,...)

<input type="checkbox"/>	MMT infotainment system, Starter Basic	0P2M1
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<input type="checkbox"/>	MAN loudspeaker system	0P2MF
<input type="checkbox"/>	No navigation map	0P2N2
<input type="checkbox"/>	English additionally for display	0P2JQ

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



- Without sensing of the fifth-wheel coupling 0PHN7

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...)

- Preparation for engine start/stop facility, at end of frame 0P0K7
- Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), front area of cab 0P2NA
- Interface for vehicle data (FMS) 0P2J3

PTOs

- PTO, engine-dependent, non-shiftable 0P4N8
- PTO, engine-dependent, flywheel, flange (6-hole, 100 mm), f=1.233, 870/950 Nm continuous/short 0P4W9
- Flange connection on PTO, engine-dependent, 100 mm diameter (6-hole) 0P4OR
- Engine-dependent power take-off, continuous operation 0P4XF
- Double flange coupling for PTO, engine-dependent, elastic, supplied loose 0P4O8
- Without fan wheel for PTO, gearbox-dependent 0P4VR
- Sector-specific parameterisation, general 0P4X0

Towing, recovery and lashing

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

Paintworks

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

- Top coating, cab PURE WHITE RAL 9010 N
- Top coating, chassis GRAPHITE BLACK RAL 9011 W



Technical data: TGS 41.400 8x4 BB CH / L39EAA03

Vehicle type: Vehicle type Truck mixer (TM)

Cab: Local transport cab NN

Drive Type: 8x4

Lengths		mm
TD071	Total length	9627.0
TD063	Front vehicle overhang	1607.0
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	1250.0
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	9049.0

Widths		mm
TD008	Width included rearview mirror	2981.0
TD001	Width over cab	2240.0

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

Heights		mm
TD033	Maximum external height, unladen	3283.0
TD082	Total transport height, unladen	3283.0
TD034	Maximum external height, laden	3209.0
TD035	Frame height at theoretical rear wheelbase, unladen	1139.0
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	-

Circle dimensions		m
TD055	Track circle diameter	20.4
TD056	Wall-to-wall turning circle diameter	22.2

Weights/loads		kg
TD026	Chassis weight with cab	Error: 204
TD027	Chassis weight, front	---
TD028	Chassis weight, rear	---

TD029	Payload	---
TD018	Statutorily permissible gross vehicle weight	37000
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.