



Palfinger Europe GmbH
Mr. Gerhard Luger
Moosmühlstr. 1
5203 Köstendorf
AUSTRIA

Stefan Lochner
Dachauer Strasse 667
D-80995 München
Germany
E-mail: stefan.lochner@man.eu

Your tel: E-Mail: ESA CRM GP No. Your reference: 23.07.2021

Offer number: 202100311997

Specification for Quotation: 1154-2021-000 TKS "Europe_11" Update "a" Aufbau: Ladekran PK 48(58)002 Tec 7

835b56d4-9cd3-4dec-a838-a27501e2a34e

/opt/invaris/dcs/resources/mit-ep3_production_production/mit-ep3/texts/zyenf.rtf



Vehicle description for: TGS 35.510 8x4H-6 BL CH



Illustration can deviate

Vehicle standards

Product family	The new MAN Truck Generation
Variant designation	TGS 35.510 8x4H-6 BL CH
MAN code	YPB8HYCR
Vehicle type	Vehicle type, platform truck and chassis (LK)
Cab	TM cab: the comfortable one (narrow, long, medium height)
Main wheel distance	3505 mm
Overhang	1250 mm
Steering configuration	Left

Vertical Load

	National Registration	Technical Load
Gross weight	32,000 kg	37,000 kg
Front axle	9,000 kg	9,000 kg
Front axle 2	9,000 kg	9,000 kg
Rear axle	11,500 kg	12,000 kg
Trailing axle	7,500 kg	8,000 kg

Horizontal Load

	National Registration	Technical Load
Trailer Load	24,000 kg	24,000 kg
Gross train weight	40,000 kg	44,000 kg

835566d4-9cd3-4dec-a838-a27501e2a34e



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: Germany (DE)	0P3GA
<input type="checkbox"/>	Merchant tonnage 35 t	0P8LL
<input type="checkbox"/>	Basic layout of vehicle, all-round	0PGCU
<input type="checkbox"/>	Frame type, normal height	0P2TS
<input type="checkbox"/>	Vehicle type, platform truck and chassis (LK)	0P2UQ
<input type="checkbox"/>	Left-hand-drive	0P3AS
<input type="checkbox"/>	Right-hand traffic	0P3F5
<input type="checkbox"/>	Vehicle documents in German	0P2L6
<input type="checkbox"/>	Labelling in German	0P8NL
<input type="checkbox"/>	Cab position 640 mm (distance from frame lower edge to cab floor)	0PHBE

Registration

<input type="checkbox"/>	Vehicle approval, N3 class	0P3JR
<input type="checkbox"/>	Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation	0P2UJ
<input type="checkbox"/>	Regulation (EC) 595/2009, Euro VIe (heavy commercial vehicle emissions) fulfilled	0PJPC
<input type="checkbox"/>	Maximum vehicle noise level, 81 dB in acc. with UN/ECE-R 51.03	0PGTB
<input type="checkbox"/>	Height over cab, unloaded up to 4,000 mm	0PHA1

Documents

<input type="checkbox"/>	European standard exhaust emission confirmation	0P2Q7
<input type="checkbox"/>	CEMT certification	0P2U4
<input type="checkbox"/>	Registration documentation, national	0P3AZ
<input type="checkbox"/>	Special confirmation, heavy load / municipal operation	0P3CK
<input type="checkbox"/>	L-plate and low-noise acceleration (in acc. with KDV 1967)	0P2E3

Application scope / transport tasks

<input type="checkbox"/>	Special applications	0P6WS
<input type="checkbox"/>	Increase of the tyre load capacity by 10% (for communal supplement)	0P0UU
<input type="checkbox"/>	090 Crane body	0P2R2
<input type="checkbox"/>	Temperate range, vehicle deployment, moderate	0P0G7
<input type="checkbox"/>	Case hardness of final drive Distribution	0P4F0

Lines, editions and packages

<input type="checkbox"/>	Interior lighting package Plus	0PHA8
<input type="checkbox"/>	Storage package	0PHA3
<input type="checkbox"/>	Trailer equipment preparation	0PFXN

Horizontal and vertical loads

<input type="checkbox"/>	32,000 kg permitted gross load, vertical, nat. appr.	0P5QM
<input type="checkbox"/>	37,000 kg permitted gross load, vertical, tech.	0P5UQ
<input type="checkbox"/>	37,000 kg permitted gross load, vertical, tech. Plus	0P8IF



<input type="checkbox"/>	9,000 kg permitted load on front axle, nat. appr.	0P5KX
<input type="checkbox"/>	9,000 kg permitted load on front axle, tech.	0P5LR
<input type="checkbox"/>	9,000 kg permitted load on front axle, tech. Plus	0P8EA
<input type="checkbox"/>	9,000 kg permitted load on 2nd front axle NatZu	0P5F4
<input type="checkbox"/>	9,000 kg permitted load on 2nd front axle, tech.	0P5NP
<input type="checkbox"/>	9,000 kg permitted load on 2nd front axle, tech. Plus	0P7T2
<input type="checkbox"/>	11,500 kg permitted load on rear axle NatZu	0P5G7
<input type="checkbox"/>	12,000 kg permitted load on rear axle, tech.	0P5IK
<input type="checkbox"/>	12,000 kg permitted load on rear axle, tech. Plus	0P8BP
<input type="checkbox"/>	7,500 kg permitted load on trailing axle, nat. appr.	0P5I6
<input type="checkbox"/>	8,000 kg permitted load on trailing axle, tech.	0P5JT
<input type="checkbox"/>	8,000 kg permitted load on trailing axle, tech. Plus	0P8CK
<input type="checkbox"/>	40,000 kg permitted gross train weight, national registration	0PBIO
<input type="checkbox"/>	44,000 kg permissible gross train weight TechH.	0P6ZL
<input type="checkbox"/>	53,000 kg permitted gross train weight, Tech. Plus	0PBP7
<input type="checkbox"/>	24,000 kg trailer load, national registration	0P8SR
<input type="checkbox"/>	24,000 kg trailer load TechH.	0P8WT
<input type="checkbox"/>	30,000 kg trailer load, technical Plus	0P8UU
<input type="checkbox"/>	128kN D value	0P8XV
<input type="checkbox"/>	With the registered technical gross train weight, the maximum possible gradeability is 5 %	0P9A6

Notification texts

<input type="checkbox"/>	Note: With increased permissible gross weight, increase in wear of driveline and reduced service life	0PFZP
<input type="checkbox"/>	Note: Difference of more than 2% in FA/RA rolling circumference may lead to perceptible tension in the driveline.	0PHCX

Chassis

Vehicle frame (wheelbase, overhang, ...)

<input type="checkbox"/>	Main wheelbase, 3,505 mm	0P2Z9
<input type="checkbox"/>	Wheelbase between front axles, 1,795 mm	0P3C1
<input type="checkbox"/>	Wheelbase between rear axle and trailing axle, 1,350 mm	0P3BR
<input type="checkbox"/>	Frame overhang, rear, 1,250 mm	0P3CY
<input type="checkbox"/>	Main frame side member thickness, 8 mm	0P0Y6
<input type="checkbox"/>	Vehicle rear, straight end of frame	0P0XT
<input type="checkbox"/>	Top coating, chassis	0P6YC

Exhaust system, air intake

<input type="checkbox"/>	Exhaust silencer, side, right	0P1BH
<input type="checkbox"/>	Exhaust, bottom outlet	0P1BL

Battery cases, batteries, alternator

<input type="checkbox"/>	2 batteries, 12 V, 180 Ah, long-life (EFB), maintenance free	0PGB1
<input type="checkbox"/>	Three-phase alternator 28 V, 120 A, 3,360 W, LIN	0P1BZ
<input type="checkbox"/>	Medium battery box, 2 batteries	0P0WU
<input type="checkbox"/>	Battery box, left	0P0WO
<input type="checkbox"/>	Main battery switch, electric	0P0WE
<input type="checkbox"/>	Safety cut-out	0P1V2



Tanks and fuel line

<input type="checkbox"/>	Fuel tank capacity 390 l, right	0P4EC
<input type="checkbox"/>	Fuel tank, right, aluminium	0P4GM
<input type="checkbox"/>	Tank cross-section, right, medium	0P4HE
<input type="checkbox"/>	AdBlue tank capacity 35 l, right	0P4CZ
<input type="checkbox"/>	AdBlue tank, right, plastic	0P4HU
<input type="checkbox"/>	Fuel tank cap, lockable, ventilated, for master key system	0P4H5
<input type="checkbox"/>	Cap for AdBlue tank, lockable	0P4GE
<input type="checkbox"/>	Filter screen for fuel tank filler neck	0P1EM

Frame attachments

<input type="checkbox"/>	Underride protection, front	0P1FN
<input type="checkbox"/>	Without working platform	0P0VH
<input type="checkbox"/>	Underride protection, at the side, not foldable	0PHCU
<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, 2 unit, with retaining device	0P1FQ

Pneumatic brakes, compressed-air generation, brake system

<input type="checkbox"/>	Air compressor, single cylinder, 360 ccm, with economy system	0P4Y4
<input type="checkbox"/>	Air dryer, heated	0P0B2
<input type="checkbox"/>	Compressed-air treatment, pneumatically controlled	0P0AB
<input type="checkbox"/>	Aluminium compressed-air tank	0P0XG
<input type="checkbox"/>	Compressed-air tank, on vehicle frame, additional (e.g. for fast frame adjustment)	0P1GP
<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"/>	High-performance engine brake, MAN PriTarder with MAN EVBec, stages possible	0P0BX
<input type="checkbox"/>	Disc brakes on front axle	0P1I9
<input type="checkbox"/>	Disc brakes on 2nd front axle	0P1II
<input type="checkbox"/>	Disc brakes on rear axle	0P1I4
<input type="checkbox"/>	Disc brakes on trailing axle	0P1I8
<input type="checkbox"/>	Parking brake control, in instrument panel	0P3KG
<input type="checkbox"/>	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)	0PGBL
<input type="checkbox"/>	Parking brake, on front axle(s), pneumatic, additional, exhaustible	0P0C1
<input type="checkbox"/>	Brake lining thickness display, with brake lining wear warning	0P0BG
<input type="checkbox"/>	Harmonisation of brake lining wear	0P0BI

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

<input type="checkbox"/>	Rear lights, LED	0P2AP
<input type="checkbox"/>	Protective cover for rear lights	0P6XS
<input type="checkbox"/>	Emergency braking signal, hazard light activation, automatic	0P0CG
<input type="checkbox"/>	Reversing warning system, acoustic, deactivatable, adjustable volume, hazard warning light function	0P3CF
<input type="checkbox"/>	Light function test	0P2AD
<input type="checkbox"/>	Side marker lights, LED	0P2BJ



Driveline/running gear

Engine, radiator

<input type="checkbox"/>	Diesel engine MAN D2676 LFAF, 375 kW (510 hp) output, 2,600 Nm torque, Euro 6e	0PIA2
<input type="checkbox"/>	Engine, with on-board diagnosis, OBD-E	0PHZN
<input type="checkbox"/>	Fuel filter, heated, for fuels up to Cleanliness Class 21	0PHIF
<input type="checkbox"/>	Fuel pre-filter, with oil separator/water trap, with water sensor, heated	0P4XP
<input type="checkbox"/>	Engine oil with low-viscosity properties	0PGBN
<input type="checkbox"/>	Ventilation, crankcase, open	0P8PN
<input type="checkbox"/>	Anti-noise skirt, engine	0P2E7
<input type="checkbox"/>	Reduction of dust swirl through radiator fan	0P1YE
<input type="checkbox"/>	Engine cooler, normal length	0P4XX
<input type="checkbox"/>	Front radiator protection, grille	0P1VP
<input type="checkbox"/>	Engine oil dipstick and digital oil level gauge	0P0B6
<input type="checkbox"/>	Warning message for engine coolant level, with advance warning	0P0KA
<input type="checkbox"/>	Antifreeze, down to -32 °C	0P0AK
<input type="checkbox"/>	Cover for intercooler	0P1X4
<input type="checkbox"/>	Service product level indicator and intake system vacuum	0P3KT
<input type="checkbox"/>	Stationary regeneration for catalytic converter, executable only after warning	0PGCN

Gearbox, clutch

<input type="checkbox"/>	Manually operated gearbox, MAN 16.25 OD	0P5VL
<input type="checkbox"/>	Gearbox for increased percentage of overrun during driving operation	0PGCL
<input type="checkbox"/>	Manual gearbox operation, single-H, group/split switch	0P3KL
<input type="checkbox"/>	Single-disc clutch, 430 mm, dry	0P0DT

Wheels, tyres

<input type="checkbox"/>	Required tyre speed index K	0PFW3
<input type="checkbox"/>	Front axle tyres Continental 385/65R22.5 CROSS TRAC HS3 Steering-Road+Offroad TL	0PGXY
<input type="checkbox"/>	Rim type, front axle, Alcoa Dura-Bright EVO	0P0OW
<input type="checkbox"/>	Rim size, front axle, 10-hole, 11.75x22.5	0P0NB
<input type="checkbox"/>	Wheel nut cover ring, front axle	0P0PR
<input type="checkbox"/>	Tyres for 2nd front axle Continental 385/65R22.5 CROSS TRAC HS3 Steering-Road+Offroad TL	0PGU9
<input type="checkbox"/>	Rim type 2nd front axle, Alcoa Dura-Bright EVO	0P0PC
<input type="checkbox"/>	Rim size, 2nd front axle, 10-hole, 11.75x22.5	0P0OA
<input type="checkbox"/>	Wheel nut cover ring, 2nd front axle	0P0Q3
<input type="checkbox"/>	Rear axle tyres Continental 315/80R22.5 CROSS TRAC HD3 Drive-S+G TL	0PDSR
<input type="checkbox"/>	Rim type, rear axle, Alcoa Dura-Bright EVO	0P0OK
<input type="checkbox"/>	Rim size, rear axle, 10-hole, 9.00x22.5	0P0MU
<input type="checkbox"/>	Tyres for trailing axle Continental 385/65R22.5 CROSS TRAC HS3 Steering-Road+Offroad TL	0PGW2
<input type="checkbox"/>	Rim type, trailing axle, Alcoa Dura-Bright EVO	0P0OQ
<input type="checkbox"/>	Rim size, trailing axle, 10-hole, 11.75x22.5	0P0N4
<input type="checkbox"/>	Wheel nut cover ring, trailing axle	0P0PN
<input type="checkbox"/>	Tyre inflation hose, 20 m, with pressure gauge	0P1UA
<input type="checkbox"/>	Centring sleeves for rim mounting	0PHZW

Axles

<input type="checkbox"/>	MAN HydroDrive, hydrostatic axle drive	0P1KM
--------------------------	--	-------



<input type="checkbox"/>	8x4H-6	0P3BL
<input type="checkbox"/>	Steering ratio, standard	0P1JX
<input type="checkbox"/>	Steering oil tank with electrical measuring sensor	0P1JV
<input type="checkbox"/>	Front axle, 9,200 kg, not driven, cranked, steered, not liftable	0P5EV
<input type="checkbox"/>	Mudguard, front axle	0P1AT
<input type="checkbox"/>	Splash guard mat on mudguard, front axle, longer at bottom	0P1XS
<input type="checkbox"/>	2nd front axle, 9,200 kg, HydroDrive without drive shaft, cranked, steered, not liftable	0P4ZE
<input type="checkbox"/>	Mudguard, 2nd front axle, removable upper shell	0P1B8
<input type="checkbox"/>	Splash guard mat on mudguard, 2nd front axle, flush	0P1Y3
<input type="checkbox"/>	Rear axle, 13,000 kg, HY axle without drive shaft, straight, not steered, not liftable	0P4ZP
<input type="checkbox"/>	Twin tyre on rear axle	0P1HN
<input type="checkbox"/>	Mudguard, rear axle, upper shell removable	0P1AM
<input type="checkbox"/>	Splash guard mat on mudguard, rear axle, longer at bottom	0P1XK
<input type="checkbox"/>	Trailing axle, 9,000 kg, not driven, straight, steered, liftable	0P4Z1
<input type="checkbox"/>	Single tyre on trailing axle	0P1HP
<input type="checkbox"/>	Mudguard, trailing axle with removable upper shell	0P1AR
<input type="checkbox"/>	Splash guard mat on mudguard, trailing axle, longer at bottom	0P1XO
<input type="checkbox"/>	Axle ratio, $i = 3.70$	0P0D0
<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	0P1K0
<input type="checkbox"/>	Oil for driven axles, high performance, fully synthetic	0P0D0
<input type="checkbox"/>	Digital axle load display (ALM) for air-sprung axles, cab	0P2IZ
<input type="checkbox"/>	Digital axle load display (ALM) for trailers/semitrailers, cab	0P2J1
<input type="checkbox"/>	Mudguard enlargement	0P1W5

Axle control system and suspension

<input type="checkbox"/>	Suspension type for front axles and driven rear axles, leaf/air (BL)	0P2YC
<input type="checkbox"/>	Control unit for electronically controlled air suspension (ECAS)	0P3K9
<input type="checkbox"/>	ECAS parameter input for automatic setting of normal level from 20 km/h	0P1KU
<input type="checkbox"/>	ECAS parametrisation, with auxiliary circuit for suppression of level control	0P1KW
<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"/>	Air suspension on rear axle, for high centre of gravity	0P1J6
<input type="checkbox"/>	Air suspension on trailing axle	0P1J8
<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, 13,000 kg	0P5BV
<input type="checkbox"/>	Spring load-bearing capacity of trailing axle, 8,000 kg	0P5CD
<input type="checkbox"/>	Trailing axle relievable, moving-off aid with maximum speed limitation	0P1IM
<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 for high centre of gravity	0P1LR
<input type="checkbox"/>	Shock absorbers on trailing axle	0P1LV
<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, trailing axle	0P1LL

8355664-9c3c-4dec-a838-a27501e2a34e



- Wishbone 0P6ZR

Cab

Cab and cab exterior

- Top coating, cab 0P6YB
- Top coating, high roof 0P6YD
- Top coating, bumper, steel 0P6YO
- Top coating, door extension and step units 0P6X8
- Top coating, mudguard, behind cab 0P6YF
- TM cab: the comfortable one (narrow, long, medium height) 0P2DG
- Cab mount, Comfort 0P1V9
- Cab tilt mechanism, electric 0P1V5
- Glass roof hatch, electric 0P1VX
- Bumper, steel, 3 pieces 0P1SG
- Front step, integrated, with grab option 0P1VE
- Windscreen, composite safety glass, tinted and heated 0P1X1
- Sunblind, in front of windscreen 0P1WK
- Wiper system for windscreen 0P1WG
- Wiper activation, automatic, with rain sensor (automatic wipers) 0P1UM
- Step unit, rigid 0P1UZ
- Central locking, with remote control 0P1WR
- Vehicle key, 4 units 0P3JU
- Door extension, driver's and co-driver's side 0P1WW
- Door labelling, according to trade tonnage of vehicle 0P2DQ
- Door windows, tinted 0P1WO
- Door window, safety glass 0P1WM

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

- Front headlights, LED 0P1ZO
- Daytime driving lights with rear lights, LED 0P2BQ
- Fog lights, LED 0P2AI
- Cornering light, LED 0P1YG
- Headlight cleaning system 0P2BH
- Headlight beam regulator, manual 0P2AC
- Assisted high-beam headlight 0P1ZH
- Driving-light control, automatic, with light sensor 0P1ZE
- Contour lights, LED, 2 units 0P2BS
- Comfort indicator function, can be activated 0P1ZW
- Turn signal lights, sides, LED 0P1Z7
- Compressed-air horn, 2 units, cab roof 0P1UW
- Horn, two-tone, electrical 0P1W1
- Preparation for additional lighting, on cab roof 0P2C5
- Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving) 0P2BD
- 2 revolving beacons on cab roof, 1 right and 1 left 0P2B3
- Spotlights, 2 units, cab roof, 1 right and 1 left 0P1YM
- Spotlight, halogen, white 0P1YY
- Switch for spotlight/manoeuvring light 0P5U5



- Preparation for loading area lighting 0P2A5

Mirrors and mirror replacements

- Exterior rear-view mirror, electrically adjustable with manoeuvring aid 0P2CB
- Mirror housing, painted, cab colour 0P2CN
- Rear-view mirror arms, suitable for body width 2,500 mm to 2,600 mm 0P2CT
- Kerb mirror, right, electrically adjustable 0P2CG
- Front mirror, mechanical adjustment 0P2CJ
- Preparation for rear-view camera, 2 units, one camera linked to reverse gear 0P2D3
- Extension for preparation for rear-view camera, connection behind cab 0PHIK

Seats

- Seat covers, partial leather 0P2PR
- Comfort driver's seat, air-sprung, with lumbar support and shoulder adjustment 0P2P5
- Driver's seat ventilation 0P2PY
- Driver's seat comfort arm rests 0PGT3
- Adjustment of seat belt height, driver's seat 0P4XQ
- Comfort co-driver's seat, air-sprung, with lumbar support and shoulder adjustment 0P2OM
- Co-driver's seat comfort arm rests 0PGT4
- Co-driver's seat heating 0P2PU
- Adjustment of seat belt height, co-driver's seat 0P4XS
- Indicator, seat belt, 1st row of seats, acoustic and visual 0P8L1

Driver's workplace

- Multi-function steering wheel, leather, adjustable height and angle 0P2GC
- Steering wheel, with parking position 0P2GE
- Steering lock, with electronic immobiliser 0P3K0
- Professional instrumentation, 12.3" 0P3L2
- Tachograph, digital, with telecommunication (as per DSRC), CONTINENTAL 0P5DV
- Tachograph, calibrated 0P2KG
- Remote download for digital tachographs 0P2JJ
- Preparation for Toll Collect toll recording system 0P2MT
- Driving hours indicator, instrumentation 0P2MA
- 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
- Comfort shelf below Infotainment display 0PFY0
- Plug-in ashtray, instrument panel in middle section, 1 unit 0P2FO
- Cigarette lighter 0P2IH
- Preparation for radio with CB radio antenna on cab roof 0P2NK
- Single DIN slots, 4 units, roof space, front 0P2FJ

Cab air-conditioning system

- Air-conditioning system, Climatronic 0P2NT
- Auxiliary water heater 4 kW (night heater) 0P2O2

Bunk area

- Bunk, bottom, with slatted support 0P2GX
- Fabric cover for bottom bunk 0P2I5



<input type="checkbox"/>	Comfort bed mattress, bottom, 110 mm	0P2GK
<input type="checkbox"/>	Shelf, left, at bottom bunk	0PFYL
<input type="checkbox"/>	Tray, left, at bottom bunk	0P2EH
<input type="checkbox"/>	Tray, right, at bottom bunk	0P2EN
<input type="checkbox"/>	Reading light on swan neck, cab rear area, bottom, centre, 1 unit	0P2IV
<input type="checkbox"/>	Cross-cab curtain, rear seats	0P2GP
<input type="checkbox"/>	Storage box, rear, left, accessible from outside with flap and from inside with suspended tray	0P2H1
<input type="checkbox"/>	Storage box, rear, right, accessible from outside with flap and from inside with suspended tray	0P2H5

Cab interior

<input type="checkbox"/>	Colour scheme for interior styling, dark	0P2I6
<input type="checkbox"/>	Interior styling analogous to colour scheme	0PGBT
<input type="checkbox"/>	Windscreen roller blind, internal	0P2FE
<input type="checkbox"/>	Roller blind for door windows, internal, mechanical, driver's and co-driver's sides	0P2FG
<input type="checkbox"/>	All-round curtain	0P2GS
<input type="checkbox"/>	Interior light, central, LED, dimmable	0PGTZ
<input type="checkbox"/>	2 reading lights, LED, 1 on driver's side and 1 on co-driver's side	0PGTY
<input type="checkbox"/>	Night lighting, LED, dimmable	0PGT2
<input type="checkbox"/>	Entry lighting	0P2IO
<input type="checkbox"/>	Additional cab insulation, thermal	0P2FT
<input type="checkbox"/>	Door interior cladding, not washable	0P2IB
<input type="checkbox"/>	Carpet, on engine tunnel	0P2I9
<input type="checkbox"/>	Tray table, co-driver's side	0P2F5
<input type="checkbox"/>	Storage compartment, high roof at front, 3 units, 1 left and 1 right, with flap cover, 1 with blind in centre	0P2HN
<input type="checkbox"/>	Socket, cab overhead storage, 2 units, 12 V and 24 V	0P2HV
<input type="checkbox"/>	Drawer, 1 unit, instrument panel in middle section	0P2HJ
<input type="checkbox"/>	Fridge and folding module, 1 unit, in centre area to rear	0P2HC
<input type="checkbox"/>	Stowage compartment, 1 unit, cab rear wall, at bottom bunk, with control panel	0P2EW
<input type="checkbox"/>	Waste container for folding module in centre area, 1 unit, to rear	0P2EC
<input type="checkbox"/>	Socket, cab bottom bunk area, 2 units, 12 V and 24 V, and USB socket, 5 V, for charging only	0P2HZ
<input type="checkbox"/>	Socket, 230 V	0P2HR
<input type="checkbox"/>	Grab handle, above door, internal, 2 units, 1 right and 1 left	0P2G2
<input type="checkbox"/>	Entry handles, leather	0PHPL

Accessories and tools

<input type="checkbox"/>	Compressed-air connection, cab, with compressed-air hose and gun	0P2FM
<input type="checkbox"/>	Jack, 25,000 kg	0P3F9
<input type="checkbox"/>	Vehicle toolkit	0P2TX
<input type="checkbox"/>	Warning triangle, 1 units	0P3FI
<input type="checkbox"/>	First aid kit	0P3F3
<input type="checkbox"/>	Window cleaning set	0P3CI
<input type="checkbox"/>	Hazard warning light, 1 units, with continuous light function	0P3FF

Intelligent Truck

Assistance systems

<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"/>	Lane Guard System (LGS)	0P1TT
<input type="checkbox"/>	MAN AttentionGuard	0PBZE

Infotainment (radio,...)

<input type="checkbox"/>	MMT infotainment system, Advanced High	0P2LZ
<input type="checkbox"/>	MAN Advanced sound system with subwoofer	0P2MI
<input type="checkbox"/>	Europe and Russia navigation map	0P2MX
<input type="checkbox"/>	Online traffic for navigation function	0P2N4
<input type="checkbox"/>	MAN TeleMatics	0P2MO
<input type="checkbox"/>	Smartphone integration	0P2NE
<input type="checkbox"/>	MAN app integration	0P2MC
<input type="checkbox"/>	English additionally for display and MAN digital vehicle guide	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

Interfaces to trailer (e.g. trailer coupling, brake connections,...)

<input type="checkbox"/>	Trailer coupling at final cross member, ROCKINGER type 400 G 150A	0P1NF
<input type="checkbox"/>	Trailer bar coupling for pivot-plate trailer, on final cross member, 40 mm drawbar eye	0P1SI
<input type="checkbox"/>	Without trailer brake connection at end of frame, centre	0P1O0
<input type="checkbox"/>	2-line trailer brake connection, end of frame, left, DuoMatic coupling	0P1NW
<input type="checkbox"/>	Trailer socket, frame end, 24 V, 15-pin	0P1OM
<input type="checkbox"/>	Trailer socket for anti-lock brake system (ABS), end of frame	0P1O4

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

<input type="checkbox"/>	Preparation for engine start/stop facility, under front panel	0P0K8
<input type="checkbox"/>	Interface for body power supply, rear front panel	0P1DD
<input type="checkbox"/>	Interface for data exchange with body (customer-specific control module) and intermediate engine speed (ZDR), behind front panel and behind cab	0PHPE
<input type="checkbox"/>	Display of workshop data for body, control module for ext. data exchange (customer-specific control module) with body functions	0P2J3
<input type="checkbox"/>	Preparation for crane attachment, on underride protection, rear	0PHDP
<input type="checkbox"/>	Electrical preparation for keypad, body control	0PINX

PTOs

<input type="checkbox"/>	Sector-specific parameterisation, general	0P4X0
--------------------------	---	-------

Towing, recovery and lashing

<input type="checkbox"/>	Central coupling jaw, integrated in bumper/front cross member, with lock pin	0P1MK
--------------------------	--	-------

Additional operating equipment

<input type="checkbox"/>	0PGBZ Fahrprogramm MAN TipMatic Performance, bis 70.000 kg	ZW007
<input type="checkbox"/>	0P0F4 Fahrprogramm MAN TipMatic Offroad, bis 70.000 kg	ZW008



<input type="checkbox"/>	0P5VW MAN TipMatic 12.28 OD	ZW009
<input type="checkbox"/>	0P0FN MAN TipMatic	ZW010
<input type="checkbox"/>	0P0EN 2.800 Nm Maximal zulässiges Eingangsdrehmoment Getriebe	ZW011
<input type="checkbox"/>	0P0E4 Getriebe, 12-Gang	ZW012
<input type="checkbox"/>	0P3KI Bedienung MAN TipMatic, mit Lenkstockhebel, manuell (DNRWahl, Schaltstrategiewahl)	ZW013
<input type="checkbox"/>	0P0ER Getriebefunktion MAN Idle Speed Driving	ZW014
<input type="checkbox"/>	0P0DT Einscheibenkupplung, 430 mm, trocken	ZW015
<input type="checkbox"/>	0P1TF Wegrollsperrung MAN EasyStart	ZW016
<input type="checkbox"/>	0P0EV Getriebefunktion Freischaukeln	ZW017
<input type="checkbox"/>	0P4RT Nebenabtrieb, getriebeabhängig, Typ NTX/10c, ohne Flansch, f=1,15, Lage ca. 1:30 Uhr	ZW018
<input type="checkbox"/>	0P3DJ 2.050 mm Überhang Rahmen hinten	ZW019
<input type="checkbox"/>	0P0Y8 Längsträgerdicke Hauptrahmen, 9,5 mm, inkl. zusätzliche Rahmeneinlagen Vorderbereich	ZW020
<input type="checkbox"/>	ZS4FV MIT: Vorbereitung Krananbauplatte bis 13to Stützlast Bemerkung Bei Montage einer Frontanbauplatte ist die Funktion des EBA durch den Aufbauhersteller sicherzustellen	ZW021
<input type="checkbox"/>	0P1TN Elektronisches Stabilitätsprogramm (ESP)	ZW022
<input type="checkbox"/>	0P1L8 Hochlast-Wankstabilisierung für Hinterachse (Stabilisator und Vierpunktlanker)	ZW023
<input type="checkbox"/>	0P1J6 Luftfederung an Hinterachse, für hohen Schwerpunkt	ZW024
<input type="checkbox"/>	0P4VU Getriebeschaltblockierung bei Nebenabtriebsbetrieb, elektrisch/elektronisch	ZW026
<input type="checkbox"/>	0P0D4 Achsübersetzung i=4,11	ZW027
<input type="checkbox"/>	0P3KV Infotainmentsteuerung MAN Smart Select mit Touchpad und Direkteinstiegtasten	ZW028
<input type="checkbox"/>	R1.21028.3040	ZW032
<input type="checkbox"/>	0P3KE Bedienfeld MAN EasyControl, 4 Funktionen, bei offener Tür von außen bedienbar	ZW033
<input type="checkbox"/>	0P1KQ Absenkung Luftfederung auf Puffer, mit Restdruckregelung, automatisch	ZW034

Colour

<input type="checkbox"/>	Top coating, chassis	GRAPHITE BLACK RAL 9011	A
<input type="checkbox"/>	Top coating, cab	TRAFFIC WHITE RAL 9016	N
<input type="checkbox"/>	Top coating, high roof	TRAFFIC WHITE RAL 9016	A
<input type="checkbox"/>	Top coating, bumper, steel	TRAFFIC WHITE RAL 9016	A
<input type="checkbox"/>	Top coating, door extension and step units	TRAFFIC WHITE RAL 9016	A
<input type="checkbox"/>	Top coating, mudguard, behind cab	TRAFFIC WHITE RAL 9016	A