

W1U+izo Bitum Bull thermo-insulated rear body

MAN TGS 41.480 8x4



Contact person: Mariusz Zasoniewicz
 Telephone: +48 509 255 379
 Email: mariusz.zasoniewicz@kh-kipper.pl
Body type: one-way tipper / W1U+ izo Bitum Bull

Chassis manufacturer: MAN
 Chassis type: TGS 41.480 8x4 BB CH
 Drive / Wheelbase (mm) (mm): 8x4 / 4775
 Quantity: 1

BODY SPECIFICATIONS

Internal length (mm)	5800
External width (mm)	2550
Internal height (mm)	1250
Volume (m3)	15,7
Floor (mm)	5
Floor - material	HARDOX 500 Tuf
Side boards (mm)	4
Side boards - material	HARDOX 450
Rear side (mm)	4
Rear side - material	HARDOX 450
Rear board - type	Top hinges, automatic locking
Front side (mm)	4
Front side - material	HARDOX 450
Front board - roof type	Small slope towards the cab
Mounting	Yes
Repair supports under body	Yes
Scissor stabilizer	Yes
Rear bumper	KH hydraulically foldable
Underrun protection	Aluminum
Rear axle fenders	Aluminium with rubber mud flaps
Ladder	Ladder on the front wall
Tarpaulin	Cramaro Cabriole, heat resistant + Niagara spray nozzle system
Mounting patches on the intermediate frame	Upper mounting plates welded
Body painting	RAL 3002
Frame painting	In chassis color

HYDRAULIC SYSTEM

Cylinder	Front hydraulic cylinder
Hydraulic pump	Gear
Main valve	Yes
Oil tank	Yes
Oil	Yes
Body raised indicator	Yes
Tipper control	Pneumatic
Tipping limiting valve	Yes Pneumatic limit switch

ADDITIONAL EQUIPMENT

lateral protective plates made of aluminum	Yes
Reflective sticker tape	Yes
SNEEP	Fixed
Rear light protection with easy-opening grille	Yes
Distinctive reflector plates	Yes



MAN Truck & Bus SE

Scope of delivery

Basic data		Weights	
Order number:	600021106	Gross weight:	34000 / 41000 / 41000
Vehicle number:	39EE654	1. Front axle:	8000 / 8000 / 8000
Vehicle variant:	TGS 41.480 8x4 BB CH	2. Front axle:	8000 / 8000 / 8000
Basic vehicle:	L39E AA 02	3. Front axle:	0 / 0 / 0
Status:	Ready for delivery	Leading axle:	0 / 0 / 0
Earliest/latest delivery:	26.05.2026 - 28.05.2026	1. Rear axle:	9500 / 13000 / 13000
Change stop:	08.04.2026	2. Rear axle:	9500 / 13000 / 13000
MAN Code:	FHNTVANF	Trailing axle:	0 / 0 / 0
VIN:	WMA39EZZ6TM979377	Hide no-codes:	Yes
Engine number:	51576122347606		

Add/remove	Code	Description
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Current scope of delivery

Vehicle characteristics

Basic characteristics

0PIZ7	TG3
0P3M3	MAN
0P3MA	Trucks
0P3M8	NHMR
0P2U9	Chassis
0P2UC	Chassis class, heavy
0P3I1	Destination: Poland (PL)
0P8LN	Merchant tonnage 41 t
0PLSI	Basic layout, standard vehicle
0PLSB	Application area, on road hard (R2)
0P2TQ	Frame type, medium-high
0P2UN	Vehicle type Tipper (KI)
0P3AS	Left-hand-drive
0P3F5	Right-hand traffic
0P2LM	Vehicle documentation in Polish
0P8NP	Labelling in Polish
0T0CB	Type truck 39E
0P6DL	D26R6S_EURO6_L
0P6E0	KI_NN_2980_0800
0PGDK	NN_S

Add/remove Code Description

0PHBE Cab position 640 mm (distance from frame lower edge to cab floor)

Registration

0P3JS Vehicle approval, N3G class

0P2UJ Maximum speed limiter, 89 km/h, tolerance +1 km/h, electronic, engine speed regulation

0PJV6 VO (EU) 2021/535/III (affixing license plate) complies with

0PJPC Regulation (EC) 595/2009, Euro VIe (heavy commercial vehicle emissions) fulfilled

0PGTA Maximum vehicle noise level, 79 dB in acc. with UN/ECE-R 51.03

0PHA1 Height over cab, unloaded up to 4,000 mm

0PHDB Swing out of vehicle rear up to 800 mm/1,000 mm with raised or steered last axle

0PKAW Vehicle classification in accordance with regulation (EU) 2018/858

0PKYA UN/ECE-R 141 (tyre pressure monitoring system (TPMS)) fulfilled

0PKYC UN/ECE-R 151 (Blind Spot Information System (BSIS)) fulfilled

0PKYE UN/ECE-R 155 (protection of the vehicle against cyber attacks (CSMS)) fulfilled

0PKYG UN/ECE-R 156 (Software Update Management System (SUMS)) fulfilled

0PKYI UN/ECE-R 158 (reversing assistant) fulfilled

0PKYM Regulation (EU) 2021/1243 (installation facilitation for an alcohol-sensitive immobiliser (Alco-Lock)) fulfilled

0PKYQ Regulation (EU) 2021/1958 (Intelligent Speed Assistant (ISA)) fulfilled

0PJW9 VO (EU) 2023/2590 (Advanced Warning System for Decreasing Driver Concentration (ADMS)) complies

0PKYK UN/ECE-R 159 (collision warning system for pedestrians and cyclists) fulfilled

Documents

0P3AQ Registration documentation, international (COC)

0P2U4 CEMT certification

0P3B0 Without registration documentation, national

0P3CK Special confirmation, heavy load / municipal operation

Application scope / transport tasks

0P6WH Construction

0P2QJ 025 Tipper, crane

0P0G7 Temperate range, vehicle deployment, moderate

0P4F0 Case hardness of final drive Distribution

Lines, editions and packages

0PVBQ Without Efficient Drive

0PFXP Construction site package

0PJTB Premium paintwork

0PJT1 Without Individual Lion package

Horizontal and vertical loads

0P5QU 34,000 kg permitted gross load, vertical, nat. appr.

0P5UY 41,000 kg permitted gross load, vertical, tech.

Add/remove	Code	Description
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	0P8IN	41,000 kg permitted gross load, vertical, tech. Plus
	0P5KT	8,000 kg permitted load on front axle, nat. appr.
	0P5LN	8,000 kg permitted load on front axle, tech.
	0P8D4	8,000 kg permitted load on front axle, tech. Plus
	0P5F1	8,000 kg permitted load on 2nd front axle NatZu
	0P5NM	8,000 kg permitted load on 2nd front axle, tech.
	0P7TX	8,000 kg permitted load on 2nd front axle, tech. Plus
	0P7PI	8000/8000kg load variant, vertical, front axles, national registration, T1=16000
	0P7QT	8000/8000kg load variant, vertical, front axles, tech., T1=16000
	0P7ST	8000/8000kg load variant, vertical, front axles, tech. plus, T1=16000
	0P5GU	9,500 kg permitted load on rear axle NatZu
	0P5IO	13,000 kg permitted load on rear axle, tech.
	0P8BY	13,000 kg permitted load on rear axle, tech. Plus
	0P5FD	9,500 kg permitted load on 2nd rear axle NatZu
	0P5M9	13,000 kg permitted load on 2nd rear axle, tech.
	0P7TJ	13,000 kg permitted load on 2nd rear axle, tech. Plus
	0P7C3	0/9500/9500/0kg load variant, vertical, rear axles, national registration, T2=19000
	0P7IH	0/13000/13000/0kg load variant, vertical, rear axles, tech., T2=26000
	0P7NW	0/13000/13000/0kg load variant, vertical, rear axles, tech. plus, T2=26000
	0P7UC	16000kg permissible load on axle group T1, national registration
	0P7VN	16000kg permissible load on axle group T1, tech.
	0P7WX	16000kg permissible load on axle group T1, tech. plus
	0P7YK	19000kg permissible load on axle group T2, national registration
	0P7ZE	26000kg permissible load on axle group T2, tech.
	0P7Z7	26000kg permissible load on axle group T2, tech. plus
	0PFYQ	Load key, vertical, 201
	0PBI0	40,000 kg permitted gross train weight, national registration
	0PBV4	40,000 kg permissible gross train weight TechH.
	0PBP8	53,500 kg permitted gross train weight, Tech. Plus
	0P8SR	24,000 kg trailer load, national registration
	0P8WT	24,000 kg trailer load TechH.
	0P8US	24,000 kg trailer load, technical Plus
	0P8XX	130kN D value
	0P9N4	24000/40000kg load variant, horizontal, assign., national registration
	0PAYI	24000/40000kg load variant, horizontal, assign., tech. hom.
	0PAI1	24000/53500kg load var., hor., assign., tech. plus, D-value=130kN, without gradeability restrictions
	0P9B9	Load key, horizontal, 063

Add/remove	Code	Description
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Notification texts

0PJRU	Increased. Wear and reduction in service life of propshafts, regular checks necessary
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Scopes for adaptation for military use

Chassis

Vehicle frame (wheelbase, overhang, ...)

0P2YW	Main wheelbase, 2,980 mm
0P3C1	Wheelbase between front axles, 1,795 mm
0P3BX	Wheelbase between rear axles, 1,400 mm
0P3EU	Frame overhang, rear, 800 mm
0P0Y7	Main frame side member thickness, 9.5 mm
0P0XT	Vehicle rear, straight end of frame

Exhaust system, air intake

0P1BH	Exhaust silencer, side, right
0P1BL	Exhaust, bottom outlet
0P0AY	Air intake, behind cab, raised
0P0BA	Pre-separator for engine air intake

Battery cases, batteries, alternator

0PNW4	Without AC charging
0P4I1	Battery, 12 V, 230 Ah, 2 units, maintenance free
0P1BZ	Three-phase alternator 28 V, 120 A, 3,360 W, LIN
0P0WT	Compact battery box, 2 batteries
0P0WP	Battery box, right
0P0WF	Main battery switch, mechanical
0P1V1	Fuses
0P1AG	Convenient jump start option for battery

Tanks and fuel line

0P1DL	Guard plate for tanks
0P4D0	Fuel tank capacity 390 l, left
0P4GJ	Fuel tank, left, aluminium
0P4HE	Tank cross-section, right, medium
0P4CZ	AdBlue tank capacity 35 l, right
0P4HU	AdBlue tank, right, plastic
0P4H5	Fuel tank cap, lockable for master key system
0P4GE	Cap for AdBlue tank, lockable
0PIW9	Fuel pre-filter position on the battery box

Frame attachments

0P1FM	Without underride protection, front
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Add/remove	Code	Description
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	0P0VH	Without working platform
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	0PHCU	Underride protection, at the side, not foldable
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	0P1SB	Final cross member, with hole pattern 160 x 100 mm
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	0P1FB	Without underride protection, rear
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	0P6WX	Wheel chock, two units, without retaining device, delivered loose
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	0P0X3	Body attachment bracket for tipper body, MEILLER, for vehicle chassis
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	0PMCP	Without sensors on the side
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Pneumatic brakes, compressed-air generation, brake system

	0P4Y4	Air compressor, single cylinder, 360 ccm, with economy system
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	0P0B2	Air dryer, heated
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	0P0AA	Compressed-air treatment, electronically controlled
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	0P0XH	Steel compressed-air tank
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	0P0BL	Electronic brake system (EBS)
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	0P0BF	Anti-lock braking system (ABS), Offroad, with additional off-road logic
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	0P0CM	Full brake assistant
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	0PHPM	Without preparation for EBS Full control unit
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	0P0BW	MAN EVBec high-performance engine brake, stages possible
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	0P1IA	Drum brakes on front axle
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	0P1IJ	Drum brakes on 2nd front axle
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	0P1I5	Drum brakes on rear axle
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	0P1IF	Drum brakes on 2nd rear axle
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	0P3KH	Parking brake control, next to driver's seat
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	0PGBL	Parking brake with spring-type actuator on rear axles (incl. leading axle/ trailing axle)
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	0P0C1	Parking brake, on front axle(s), pneumatic, additional, exhaustible
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	0P1TF	MAN EasyStart immobiliser
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Lights and acoustic signals on the chassis (rear lights, ...)

	0P2AQ	Rear lights
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	0P2AT	Stone protection, for rear lights, guard, wide mesh
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	0P0CG	Emergency braking signal, hazard light activation, automatic
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	0P3CD	Acoust. Reversing warning system when reverse gear selected
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	0P2AD	Light function test
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	0P2BJ	Side marker lights, LED
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Driveline/running gear

Engine, radiator

	0PKEI	Diesel engine MAN D2676 LFAY, 353 kW (480 hp) output, 2,450 Nm torque, Euro 6e
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	0PHIF	Fuel filter, heated, for fuels up to Cleanliness Class 21
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	0P4XP	Fuel pre-filter, with water trap, with water sensor, heated (mixing valve)
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Add/remove	Code	Description
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	0PGBN	Engine oil with low-viscosity properties
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	0P8PN	Ventilation, crankcase, open
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	0P2E7	Anti-noise skirt, engine
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	0P1YE	Reduction of dust swirl through radiator fan
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	0P4XX	Engine cooler, normal length
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	0P1XE	Radiator protection, lower
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	0P1VP	Front radiator protection, grille
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	0P0B6	Engine oil dipstick and digital oil level gauge
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	0P0KA	Warning message for engine coolant level, with advance warning
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	0P0AK	Antifreeze, down to -32 °C
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	0PGCN	Stationary regeneration for catalytic converter, executable only after warning
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Gearbox, clutch

	0P5VW	MAN TipMatic 12.28 OD
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	0PGCL	Gearbox for increased percentage of overrun during driving operation
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	0P3KI	MAN TipMatic actuation, with drop arm, manual (DNR option, switching strategy option)
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	0P0ER	MAN Idle Speed Driving gearbox function
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	0P0EV	Rock-free gearbox function
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	0P0FA	MAN TipMatic Efficiency driving program, up to 70,000 kg
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	0P0F4	MAN TipMatic Offroad gearbox shift strategy, up to 70,000 kg
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	0P0FI	MAN TipMatic Manoeuvre driving program, manoeuvring feature
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	0P0DW	Single-disc clutch, 430 mm, dry, reinforced (LongLife)
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	0PKZJ	Main propshaft, 30,000 Nm functional limit torque
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	0PKZL	Propshafts with standard grease, cannot be lubricated
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	0P0E2	Driveline propshaft, reinforced
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	0PGCF	Propshaft, 2nd rear axle, reinforced
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Wheels, tyres

	0PFW2	Required tyre speed index J
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	0PEXT	Front axle tyres optionally 315/80R22.5 Steering-Road+Offroad TL (156/150 K)
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	0P0P0	Rim type, front axle, steel, single-part
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	0P0NI	Rim size, front axle, 10-hole, 9.00x22.5
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	0P0PR	Wheel nut cover ring, front axle
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	0PFI0	Tyres 2nd front axle optional 315/80R22.5 steer S+G TL (156/150 K)
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	0P0PF	Rim type, 2nd front axle, steel, 1-part
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	0P00H	Rim size, 2nd front axle, 10-hole, 9.00x22.5
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	0P0Q3	Wheel nut cover ring, 2nd front axle
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	0PDRX	Rear axle tyres optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)
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	0P000	Rim type, rear axle, steel, single-part
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Add/remove	Code	Description
	0P0MU	Rim size, rear axle, 10-hole, 9.00x22.5
	0PEA2	Tyres for 2nd rear axle optionally 315/80R22.5 Drive-Road+Offroad TL (154/150 K)
	0P0PA	Rim type, 2nd rear axle, steel, single-part
	0P007	Rim size, 2nd rear axle, 10-hole, 9.00x22.5
	0PJT7	Tyre pressure monitoring system (TPM) with display of tyre temperature
	0P2N6	Tyre pressure monitor for trailers
	0P1UA	Tyre inflation hose, 20 m, with pressure gauge
	Axles	
	0P3BI	8x4
	0P1JX	Steering ratio, standard
	0P1JV	Steering oil tank with electrical measuring sensor
	0P5EX	Front axle, 9,200 kg, not driven, straight, steered, not liftable
	0P1AT	Mudguard, front axle
	0P1XS	Splash guard mat on mudguard, front axle, longer at bottom
	0P4ZH	2nd front axle, 9,200 kg, not driven, straight, steered, not liftable
	0P1B8	Mudguard, 2nd front axle, removable upper shell
	0P1Y4	Splash guard mat on mudguard, 2nd front axle, longer at bottom
	0PIY1	Rear axle HPD-1382, 13,000 kg, planetary axle with drive-through, straight, not steered, not liftable
	0P1HN	Twin tyre on rear axle
	0P1AM	Mudguard, rear axle, upper shell removable
	0P1XK	Splash guard mat on mudguard, rear axle, longer at bottom
	0P1VD	2nd rear axle HP-1352, 13,000 kg, planetary axle without drive-through, straight, not steered, not liftable
	0P1HW	Twin tyre on 2nd rear axle
	0P1B3	Mudguard, 2nd rear axle, removable upper shell
	0P1Y0	Splash guard mat on mudguard, 2nd rear axle, longer at bottom
	0P0D6	Axle ratio, $i = 4.33$
	0P0DI	Differential locks on driven rear axles
	0P0DL	Without differential locks, front axles
	0P1K0	Emergency steering pump
	Axle control system and suspension	
	0P2YB	Suspension type for front axles and driven rear axles, leaf/leaf (BB)
	0P1JE	Leaf-spring suspension on front axle, parabolic, 3-leaf, steel
	0P1JS	Leaf-spring suspension on 2nd front axle, parabolic, 3-leaf, steel
	0P1J2	Leaf-spring suspension on rear axle, parabolic, 5-leaf, steel
	0P1JL	Leaf-spring suspension on 2nd rear axle, parabolic, 5-leaf, steel
	0P5C2	Spring load-bearing capacity front axle 8,000 kg
	0P5DE	Spring load-bearing capacity of 2nd front axle, 8,000 kg

Add/remove	Code	Description
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	0P5BV	Spring load-bearing capacity of rear axle, 13,000 kg
	0P5C7	Spring load-bearing capacity of 2nd rear axle, 13,000 kg
	0P1M4	Shock absorbers on front axle
	0P1ME	Shock absorbers on 2nd front axle
	0P1LQ	Shock absorbers on rear axle
	0P1M9	Shock absorbers on 2nd rear axle
	0P1LD	Stabiliser, front axle
	0P1LK	Stabiliser, 2nd front axle
	0P1LA	Stabiliser, rear axle
	0P1LH	Stabiliser, 2nd rear axle
	0P6ZS	Wishbone, reinforced
	0PHN2	Without air suspension control, trailer/semitrailer

Cab

Cab and cab exterior

	0P2DL	Local transport cab NN
	0P1V8	Cab mount, Basic
	0P1V6	Cab tilt mechanism, manual
	0P1VY	No tilting roof/sliding roof
	0P1SG	Bumper, steel, 3 pieces
	0P1VE	Front step, integrated, with grab option
	0P1X0	Windscreen, composite safety glass, tinted
	0P1WK	Sunblind, in front of windscreen
	0P1WG	Wiper system for windscreen
	0P1UM	Wiper activation, automatic, with rain sensor (automatic wipers)
	0P1V0	Step unit, hinged
	0P1WR	Central locking, with remote control
	0P3JT	Vehicle key, 2 units
	0P1WV	No door extension
	0P2DQ	Door labelling, according to trade tonnage of vehicle
	0P1W0	Door windows, tinted
	0P1WM	Door window, safety glass
	0P1US	Construction-site rise with grab handles on cab roof, driver's side
	0P1VD	Cab rear wall, no window
	Lights and acoustic signals on cab exterior (headlights, horn, ...)	
	0PKWS	H7 package, front headlights, fog lights
	0P1ZN	Front headlights, H7
	0PICD	Stone protection guard for front headlights, wide and fine mesh

Add/remove	Code	Description
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	0P2BP	Daytime driving lights, LED
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	0P2AH	Fog lights, H7
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	0P1Z7	Turn signal lights, sides, LED
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	0P2AC	Headlight beam regulator, manual
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	0P1ZH	Assisted high-beam headlight
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	0P1ZE	Driving-light control, automatic, with light sensor
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	0P2BS	Contour lights, LED, 2 units
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	0P1ZW	Comfort indicator function, can be activated
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	0P1W1	Horn, two-tone, electrical
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	0P2BD	Revolving beacons, LED, yellow (individual LEDs light up in cascades, revolving)
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	0P2B3	2 revolving beacons on cab roof, 1 right and 1 left
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	0P1YM	Spotlights, 2 units, cab roof, 1 right and 1 left
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	0PJQA	Spotlight, LED, white
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	0PKF0	Spotlight deactivation, speed-dependent, from 20 km/h
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	0PJRO	Without revolving beacons at the rear of the vehicle
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Mirrors and mirror replacements

	0PKW0	Mirror package, exterior rear-view mirror, electrically adjustable, heated, front mirror, kerb mirror, both sides
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	0P2CB	Exterior rear-view mirror, electrically adjustable with manoeuvring aid
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	0P2CD	Kerb mirror, left, electrically adjustable
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	0P2CG	Kerb mirror, right, electrically adjustable
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	0P2CJ	Front mirror, mechanical adjustment
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	0P2CP	Mirror housing, not painted
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	0P2CT	Vehicle components, suitable for body width larger than 2,400 mm to 2,600 mm
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Seats

	0P2PQ	Seat covers, fabric, standard
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	0PKXJ	Premium driver's seat package, air-sprung
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	0P2P5	Comfort driver's seat, air-sprung, with lumbar support and shoulder adjustment
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	0P20E	Driver's seat arm rests
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	0P4XQ	Adjustment of seat belt height, driver's seat
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	0PKTX	Basic co-driver's seat package, unsprung, fore-and-aft, height and backrest adjustment
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	0P20P	Co-driver's seat, not sprung, length, height and backrest adjustment
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	0P8L1	Indicator, seat belt, 1st row of seats, acoustic and visual
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Driver's workplace

	0P2GD	Multi-function steering wheel, adjustable height and angle
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	0P2GE	Steering wheel, with parking position
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	0P3K0	Steering lock, with electronic immobiliser
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	0P3L2	Professional instrumentation, 12.3"
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Add/remove	Code	Description
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	0P5DV	Tachograph, digital, with telecommunication (as per DSRC), CONTINENTAL
	0P2KG	Tachograph, calibrated
	0P2JJ	Remote download for digital tachographs
	0PBZH	Driving hours monitor (indicator in instrumentation)
	0P2HX	Socket, cab centre, 2 units, 12 V and 24 V
	0PGT7	Stowage compartment, open with two USB sockets, 5 V, charging only, to the right of climate control panel
	0P2FA	2 pull-out cup holders in instrument panel
	0P2F0	Plug-in ashtray, instrument panel in middle section, 1 unit
	0P2IH	Cigarette lighter
	0P3KE	Standard control field, inside of driver's door, with door open operated externally, 4 function buttons
	0P2NK	Preparation for radio with CB radio antenna on cab roof
	0P2FJ	Single DIN slots, 4 units, roof space, front
	0PJRS	Without storage tray next to seat
Cab air-conditioning system		
	0P2NU	Air-conditioning system, manual
Bunk area		
	0PKFY	Without bunk area
Cab interior		
	0PKFZ	Dark Moon Grey with silver colour scheme for cab interior
	0PGBT	Interior styling analogous to colour scheme
	0PKUB	Driver's workplace package with roller blind, driver's side
	0P2FE	Windscreen roller blind, internal
	0P2FH	Roller blind for door windows, internal, mechanical, driver's side
	0PKMZ	Interior light, reading light (both sides)
	0PHA6	Interior light, central
	0P2IR	Reading light, 2 units, 1 on driver's side and 1 on co-driver's side
	0P2IO	Entry lighting
	0PHPK	Entry handles, standard
	0PJU0	Interior door cladding, washable, without map pocket
	0PKWH	Storage and stowage compartment package Basic, with storage box, rear area
	0P2F2	Storage box, cab rear wall, 2 units, behind driver's and co-driver's sides
	0P2HK	Storage, instrument panel in middle section, open
	0P2H9	Storage box, centre area, to rear
	0P2G2	Grab handle, above door, internal, 2 units, 1 right and 1 left
Accessories and tools		
	0PKXC	Accessories and tools
	0P2TX	Vehicle toolkit

Add/remove	Code	Description
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	0P3F3	First aid kit
	0P3FI	Warning triangle, 1 units
	0P3CI	Window cleaning set
	0P3F8	Jack, 12,000 kg

Intelligent Truck

Assistance systems

	0P1TN	Electronic Stability Program (ESP)
	0P1T2	Anti-slip control (ASR)
	0P1TR	Tempomat (cruise control, CC)
	0PHNB	Emergency Brake Assist EBA Plus
	0P4FE	Turn assist
	0PVAM	MAN Driver Monitoring System AttentionGuard
	0PHN3	Preparation for Alcohol Interlock, cannot be bypassed
	0PHMY	Front Detection, can be deactivated
	0PHND	Traffic sign recognition
	0PHNW	Reversing Motion System
	0PKA0	Without distance warning system
	0PLB5	Without MAN SafeStop Assist
	0PMA9	Without rear area monitoring

Infotainment (radio,...)

	0PJTH	MAN media system Medium 7"
	0P2MG	MAN sound system
	0P2N2	No navigation map
	0P2M0	Connectivity Board module
	0P2MC	MAN app integration

Bodies/interfaces

Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,...)

	0P103	Without trailer brake connection behind cab
	0P1RJ	No fifth-wheel coupling
	0PHN7	Without sensing of the fifth-wheel coupling

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

	0P1NG	Trailer coupling at final cross member, ROCKINGER type 400 G150B
	0P1SI	Trailer bar coupling for pivot-plate trailer, on final cross member, 40 mm drawbar eye
	0P1NZ	2-line trailer brake connection, end of frame, centre, standard coupling
	0P10U	Trailer socket, frame end, 24 V, 7-pin and 7-pin
	0P104	Trailer socket for anti-lock brake system (ABS), end of frame

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

Add/remove	Code	Description
------------	------	-------------

	0P0K8	Preparation for engine start/stop facility, under front panel
--	-------	---

	0P1DD	Interface for body power supply, rear front panel
--	-------	---

	0PIXU	Interface for digital data exchange (Application Fit)
--	-------	---

	0P2J3	Interface for vehicle data (FMS)
--	-------	----------------------------------

	0P2M5	Tipper indicator, cab (symbols)
--	-------	---------------------------------

	0P3KR	Preparation for operating device for tipper hydraulics, cab
--	-------	---

	0PINX	Electrical preparation for keypad, body control
--	-------	---

	0PJBE	Interface for extended signal output (EIO)
--	-------	--

Attachments and interfaces to attachments (e.g. silo compressor, front mounting

PTOs

	0P4P8	Without PTO, engine-dependent (direction of rotation)
--	-------	---

	0P4QY	PTO, gearbox-dependent, type NH/4c, without flange, f=1.14, position approx. 2:30 o'clock
--	-------	---

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

	0P4X9	PTO, gearbox-dependent, shiftable
--	-------	-----------------------------------

	0P4VR	Without fan wheel for PTO, gearbox-dependent
--	-------	--

	0PMCB	Without flange coupling for PTO, gearbox-dependent, elastic
--	-------	---

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

	0PMCD	Without flange coupling for auxiliary output, dependent on PTO, elastic
--	-------	---

	0P4X0	Sector-specific parameterisation, general
--	-------	---

	0PNXB	Without electromechanical NA installation position
--	-------	--

Towing, recovery and lashing

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

Paintwork, cab, top

	0P6YB	Top coating, cab
--	-------	------------------

Paintwork, cab, bottom

	0P6X7	Top coating, step units
--	-------	-------------------------

	0P6YF	Top coating, mudguard, behind cab
--	-------	-----------------------------------

	0P6Y0	Top coating, bumper, steel
--	-------	----------------------------

Paintwork, chassis

	0PJTK	Without additional top coating on chassis
--	-------	---

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

Paintwork, body

Wheel

Front axle

	Front axle tyres optionally 315/80R22.5 Steering-Road+Offroad TL (156/150 K) Rim type, front axle, steel, single-part Rim size, front axle, 10-hole, 9.00x22.5
--	--

Front axle 2

Rear axle

Rear axle 2

Colour

cab

CARMINE RED RAL 3002 - Normal

bumper

CARMINE RED RAL 3002 - Normal

entries

CARMINE RED RAL 3002 - Normal

mudguards behind cab

CARMINE RED RAL 3002 - Normal







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Mariusz Zasoniewicz +48 509 255 379

KH-KIPPER Sp. z o. o.

Kajetanów 130, 26-050 Zagnańsk, Poland, VAT EU PL 959-11-78-673 tel. +48 41 30 11 569, fax +48 41 30 11 303, biuro@kh-kipper.pl, www.kh-kipper.pl, National Court Register 0000165627 District Court in Kielce, share capital 574 500 PLN fully paid up, REGON 290861042, BDO 000004129