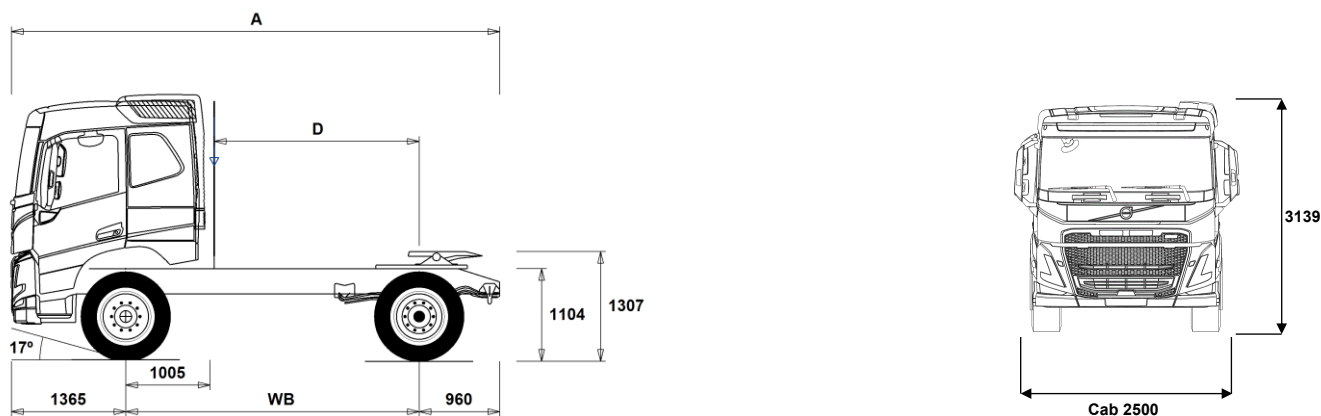


MODEL RANGE

FM D11 42 Tractor Diesel Rear Leaf FM 42T 1L



Chassis Dimensions [mm]

WB Wheelbase	3500	3600	3700	3800
A Overall Chassis Length	5825	5925	6025	6125
D Center of rear axle to back of cab	2445	2545	2645	2745
F Fifth Wheel Position (EC Directive 96/53)	375	375	375	375

Chassis Weights [kg]

Front Axle	4680	4690	4695	4705
Rear Axle	1895	1895	1895	1895
Kerb Weight	6575	6585	6590	6600

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12700	13100	13400	13700
Turning Circle Diameter Wall to Wall	14100	14400	14800	15100

Plated Weights [kg]

	Design
Gross Vehicle Weight	20100
Gross Combination Weight	44000
Front Axle	7100
Rear Axle	13000

Important Notes

Chassis Dimensions

Cab Height: -16 mm for CAB-DAY, +312 mm for CAB-HSLP, -278 mm for CAB-LDAY, -278 mm for CAB-LSLP.

Front Axle to Back of Cab: -422 mm for CAB-DAY and CAB-LDAY.

D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.

Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.

All dimensions are for unladen chassis and any tag axles down.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres: 315/80R22.5

Drive Axle Tyres: 315/80R22.5

Chassis weight includes oil, water, AdBlue, 0 litres fuel and without driver. Kerb weight can vary $\pm 3\%$.

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

For more detailed weight information, including optional equipment weights, ask your Volvo sales contact to enter your specification into the Volvo Weight Information system (WIS).

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FM42T1L.

MODEL RANGE

FM D11 42 Tractor Diesel Rear Leaf FM 42T 1L

Transport operation

- **RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.
- **RC-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.

Core components

- **FM-DAY6** FM day cab
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-LDAY6** FM low day cab
- **FM-LSLP6** FM low sleeper cab
- **FM-SLP6** FM sleeper cab
- **EU3** Euro 3 emission level
- **EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- **EU6SCR** Euro 6 with SCR, particulate filter and EGR, Turbo-S
- **D11S330A** Diesel engine, Euro 6, 10.8 litres, 330 hp/246 kW, 1600 Nm
- **D11S380A** Diesel engine, Euro 6, 10.8 litres, 380 hp/279 kW, 1800 Nm
- **D11S430A** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW, 2050 Nm
- **D11S460A** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW, 2200 Nm
- **D11A330** Diesel engine, Euro 3, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11A370** Diesel engine, Euro 3, 10.8 litres, 370 hp/273 kW, 1770 Nm
- **D11A430** Diesel engine, Euro 3, 10.8 litres, 430 hp/317 kW, 1970 Nm
- **D11C330** Diesel engine, Euro 4/5, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11C370** Diesel engine, Euro 4/5, 10.8 litres, 370 hp/273 kW, 1750 Nm
- **D11C410** Diesel engine, Euro 4/5, 10.8 litres, 410 hp/302 kW, 1950 Nm
- **D11C450** Diesel engine, Euro 4/5, 10.8 litres, 450 hp/332 kW, 2150 Nm
- **D11K330** Diesel engine, Euro 6, 10.8 litres, 330 hp/243 kW
- **D11K380** Diesel engine, Euro 6, 10.8 litres, 380 hp/280 kW
- **D11K430** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW
- **D11K460** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW
- **EBR-EPG** Engine brake with exhaust pressure governor
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **PT2106** Powertronic 6-speed powershift gearbox, 2100 Nm
- **RSH1370F** Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F
- **RSS1344C** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version C
- **RSS1344F** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version F
- **RSS1352B** Rear single reduction solo axle - axle load 13 tonnes, GCW 52 tonnes, version B
- **RSS1370B** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version B
- **RSS1370C** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version C

Packages

- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)

Chassis

- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL7.1** Front axle load 7.1 tonnes
- **FAL7.5** Front axle load 7.5 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness

- **RAL13** Rear axle load 13 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **PSP-VAR2** Power steering pump with variable displacement (extra valve)
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard package
- **AUXPARK** Extra parking brake on one axle
- **RST-MUL** Rear multi-leaf springs
- **RST-PAR1** Rear parabolic leaf springs
- **RST-PAR5** Rear parabolic leaf springs
- **FRAME266** Frame rail section external height 266 mm
- **FRAME300** Frame rail section external height 300 mm
- **FST7070** Frame thickness - web 7.0 mm / flange 7.0 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine to end of bogie
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **BBOX-L** Battery box on left-hand side
- **2BATT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR1** ADR adaptation, 1 switch in dashboard
- **ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- **MSWI-A** ADR main switch
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R315A56** Right 315-litre, D-shaped aluminium fuel tank, 560 mm high
Min volume 285l
Max volume 810l
- **UL-FUEL** Without left side fuel tank
Min volume 160l
Max volume 900l
- **ADTP-BC** AdBlue tank behind/under cab on right hand side
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB048** AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side
- **ADB050** AdBlue tank: usable volume 50 litres, mounted behind cab
- **ADB064** AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side
- **ADB068** AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side
- **ADB083** AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
- **ADB090** AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side
- **ADB112** AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side
- **FCAP-L** Lockable diesel and AdBlue filler caps
- **FUFF-AS** Fuel filling anti-spillage device
- **FUFF-ATS** Fuel filling anti-theft and anti-spillage device
- **ESH-LEFT** Horizontal silencer, left exhaust outlet
- **ESH-REAR** Horizontal silencer, rear exhaust outlet

■ Standard Equipment

□ Optional Equipment

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FM D11 42 Tractor Diesel Rear Leaf FM 42T 1L

☐ ESH-RIGH ☐ ESH-VERT ☐ ESV-VERT ☐ EXST-SSP ☐ WHC-FIX1 ☐ WHC-FIX2 ☐ WHC-FOL1 ☐ WHC-FOL2 ☐ WHCP-F ☐ WHCP-M ☐ WHCP-T ☐ TB-L80 ☐ TB-R80 ☐ SUP-BAS ☐ SUP-LOW ☐ CHAIN-S ☒ TOWF-NO1 ☒ TOWF-NO2 ☐ TOWR-ONE ☐ TREL15 ☐ TREL7 ☒ TREL7-7 ☐ TBC-DUO ☒ TBC-EC ☐ TRBR-HCF ☐ TRBR-HCR ☒ TRBR-STA ☐ TRB-STRE ☐ RFEND-B ☒ RFH-BAS ☐ RFH-HIG ☐ RFH-LOW ☐ ATANK-AL ☒ ATANK-ST ☐ TL-LED ☒ BLIGHT-E ☐ FRACLOS	Horizontal silencer, right exhaust outlet Horizontal silencer, vertical exhaust outlet on right-hand side Vertical silencer, vertical exhaust outlet on right-hand side Vertical exhaust top pipe, bright polished stainless steel One non-collapsible wheel chock Two non-collapsible wheel chocks One collapsible wheel chock Two collapsible wheel chocks Wheel chock holder in the front part of the vehicle Wheel chock holder in the middle part of the vehicle Wheel chock holder by-packed in cab outer luggage compartment Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm Standard side underrun protection, aluminium Low side underrun protection, aluminium Snow chains One front towing device Two front towing devices Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h. 15-pin trailer connection (ADR certified) 7-pin trailer connection (ISO 24N) 2x7-pin trailer connection (ISO 24N+24S, non-ADR) Trailer brake connection, Duomatic Trailer brake connection, European Community Full-pressure, hand-controlled trailer brake check (8 bar) Reduced-pressure, hand-controlled trailer brake check (4 bar) Stationary trailer brake check Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability Rear 3-piece mudguards (anti-spray) on all rear axles Basic mudguard installation height on 2nd front axle and rear axles High mudguard installation height on 2nd front axle and rear axles Low mudguard installation height on 2nd front axle and rear axles Aluminium air tanks Steel air tanks LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector) Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50 km/h and retardation is 4 m/s ² or more. The function deactivates when retardation is less than 2.5 m/s ² . Frame end closing	☐ RT-ALDP ☐ RT-ALDPD ☐ RT-ALDU ☒ RT-STEEL ☐ WCAP ☐ SPWT-D ☐ SPWT-F ☐ SWCP-LF ☐ SWCP-T ☐ SWCP-TP ☐ JACK-12T ☒ JACK-20T ☒ TOOLKIT ☐ INFLAHOS ☐ GAUGE-TP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles Brushed aluminium rims with countersunk holes (short stud fixing) on all axles Steel rims on all axles Wheel caps Spare driving wheel Spare front wheel Spare wheel carrier on left side in front of rear axle Spare wheel transport-mounted on top of frame Spare wheel and carrier transport-mounted on top of frame Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. Height 180-315 mm, weight 7.0 kg Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3 kg This kit consists of a tool bag (case) including the following tools: - Combination screwdriver. 1 screwdriver handle 1 blade, Philips/flat blade 1 blade, Torx T10/Torx T20 1 blade, Torx T25/Torx T27 1 blade, Torx T30/Torx T40 - Socket wrench. - Adjustable pliers. - Allen key. - Adjustable spanner. - Hammer. Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately). Tyre pressure gauge
Powertrain equipment			
☐ TRAP-HD ☒ DRM-BE ☐ DRM-E ☐ PVT-BAS ☒ CRUIS-E ☐ AMSO-AUT ☐ AVO-ENH ☐ APF-ENH ☐ RET-TH ☐ TC-HWO ☒ TC-MAOH2 ☐ TC-MWO ☐ TC-MWOH2 ☐ 2COM1080 ☒ 2COMP870 ☐ 2COMP900	Reinforced gearbox range housing I-Shift drive modes Economy, Standard and Performance I-Shift drive mode Economy I-See I-Cruise cruise control, I-Roll included I-Shift manual gear shifting available in automatic mode, including kick-down function I-Shift with enhanced software for construction and off-road applications I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection) Gearbox-mounted, hydrodynamic oil retarder Cooler for hydraulic gearboxes - water/oil Extra high performance cooler for manual/I-shift gearboxes - air/oil Basic performance cooler for manual/I-Shift gearboxes - water/oil High performance cooler for manual/I-Shift gearboxes - water/oil Dual-cylinder air compressor 704 cc, 1080 l/min Dual-cylinder, two-stage air compressor 560 cc, 870 l/min Dual-cylinder air compressor 636 cc, 900 l/min		

■ Standard Equipment

□ Optional Equipment

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■ AIRIN-HI	High air inlet	□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
□ AIRIN-LO	Low air inlet	□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
■ ACL1ST-S	Air cleaner with extra filter element	□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
■ 24A110BL	Alternator 110 Ampere	Cab Interior, Driving	
□ 24A150BL	Alternator 150 Ampere	□ STWPOS-L	Left-hand drive
□ 24AL110B	Alternator 110 Ampere	■ STWPOS-R	Right-hand drive
□ 24AL150B	Alternator 150 Ampere	□ STWM-LE	Steering wheel material leather
■ CCV-C	Closed crankcase ventilation	□ STGW-AD2	Manually adjustable steering wheel with neck tilt
□ CCV-O	Open crankcase ventilation	■ STGW-ADJ	Manually adjustable steering wheel
□ PRIM-EL	Electrical priming pump for removal of air in the fuel system	□ AIRBAG	Airbag on driver's side
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system	□ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual
□ FUEQ-EH	Fuel line electric heater	■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)
□ AF-E	Electrically heated fuel filter	□ 1DAYB	One-day analogue tachograph, basic
■ FUEFE2LW	Large engine-mounted dual fuel filter with water separator and drain	□ 1DAYDIG	One-day digital tachograph, EC approved
□ FUEFE2SW	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)	□ ARSL	Additional, temporary road speed limiter control (switch in dashboard)
□ EST-AID	Engine intake air heater	□ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
□ 220EBH15	Engine block heater, 220 V, 1.5 kW	□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off
□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646	□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	□ HWSS-FCB	Collision Warning with Emergency Brake (forward)
□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow	□ LSS-DW	Lane Keeping Support - lane departure warning
□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow	□ LSS-DW3	Pilot Assist - active, continuous lane keeping
□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow	□ LKE-TBO	Lane keeping at emergency, tyre blowout
□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow	□ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow	□ LCS4	Side Collision Avoidance Support, side collision warning, both sides
□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow	□ DAS-W	Driver Alert Support
□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	□ RSENS-W	Wipers rain sensor
□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	□ CU-ECC	Automatic climate control with sun sensor
□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	□ CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	■ CU-MCC	Manual climate control (heater/cooler function)
□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	□ IGT-BUT	Push button ignition
□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	□ IMMOBIL	Immobiliser
□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ ALARM-E	Anti-theft alarm for cab, superstructure and trailer
□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ PHONE-PK	
□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	□ ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred
□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	■ ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred
□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ ISUNF-B	Interior roller blind, integrated in front shelf, electrically manoeuvred
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	□ ISUNF-MD	Interior roller blind, integrated in front shelf, manually manoeuvred
□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm	■ ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred
□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm	□ ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm	□ BUPALARM	Reversing warning
□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow	□ REMC-MF	Wireless remote control, multi-functional
□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow	■ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal
		□ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2
		■ WARNTRI2	Two warning triangles

■ Standard Equipment

□ Optional Equipment

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■ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
□ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	□ INLI-NL	Interior white and red (night) light with smooth light transition at on/off
□ AIDKIT1C	First aid kit fulfilling Indian requirements	□ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
□ WARNLAMP	Portable amber and white warning lamp with batteries	□ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
□ LAMP-IN	Inspection lamp with 10 m cable	■ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)
□ BULBKIT	Bulb and fuse kit	□ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle
■ WRITEPAD	Writing pad with paper clamp	□ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm
Cab Interior, Living		□ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm
■ DST-CF1	Driver's seat Comfort	□ GLAS-TIN	Tinted windows
□ DST-CF4	Driver's seat Comfort, belt in seat	■ GLAS-UNT	Untinted windows
□ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion	□ AWIND-RF	Fixed window in back of cab (without curtains)
□ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated	□ VANMIR	Vanity mirror in front shelf lid
□ DST-STD2	Driver's seat Standard, belt in seat	□ AS-FUS	One extra shelf in each of the two front upper storage compartments
■ SBD-RED	Red safety belts, passenger and driver seats	□ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door
□ SBPRE-DS	Driver's seat belt pretensioner	Cab exterior	
■ PST-BAS1	Passenger seat Basic, non-suspended	■ EXTL-BAS	Exterior trim level basic
□ PST-CF4	Passenger seat Comfort, suspended, belt in seat	■ DGLAS-H	Tempered door window glass
□ PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated	□ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
□ SBPRE-PS	Passenger seat belt pretensioner	□ BUMP-B	Plastic front bumper
□ ARMRE-BB	Two armrests on both driver's and passenger seats	■ BUMP-B2	Steel front bumper
□ ARMRE-DB	Two armrests on driver's seat	□ BUMP-SP	Front bumper spoiler
□ ARMRE-PB	Two armrests on passenger seat	■ GUARD-EH	Guard plate for cooling pipes and oil sump
□ ARU-BAS	Vinyl armrest upholstery	■ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator
□ ARU-LEA	Leather armrest upholstery	□ CTILT-P-E	Electric cab tilt pump
■ FMAT-RUB	Black rubber floor mats	■ CTILT-P-M	Manual cab tilt pump
□ FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats	□ FCABS-A	Air front cab suspension
■ LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included	■ FCABS-M	Mechanical front cab suspension
□ MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg	□ RCABS-A	Air rear cab suspension
■ MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg	■ RCABS-M	Mechanical rear cab suspension
□ OLMAT-BA	Overlay mattress, 28 mm thick black textile	□ MIRCFPCS	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
□ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile	□ MIRCMCP	Camera Monitor System and passenger corner camera
□ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	□ MIRCMS	Camera Monitor System
□ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	■ MIRCOMF	Rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ PH-CAB2	Cab parking heater, 2 kW	□ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)	■ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
□ ETSB-F	Storage at front of engine tunnel	□ SUNV-H	Exterior front sun visor, transparent dark-grey
□ ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall	□ AD-ROOF	Roof air deflector
□ ETSB-R	Storage at back of engine tunnel, against rear cab wall	□ AD-SIDEL	Cab side air deflectors, long
□ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	□ AD-SIDES	Cab side air deflectors, short
□ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	□ AD-SIDL2	Cab side air deflectors, long, with full-length rubber extensions
□ REF-ICPK	Preparation kit for refrigerator	■ HL-BASIC	Halogen H7 headlamps
□ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall	□ HL-LED	LED headlamps
□ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)	□ HBDA-A	Automatic main beam deactivation and reactivation
□ BOTH-D	One bottle holder under dashboard centre section	□ HL-CLEAN	High-pressure headlamp cleaner
□ COFMA-PK	Preparation kit (24 V) for coffee maker	□ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)

■ Standard Equipment

□ Optional Equipment

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☐ HL-ADJ	Manually adjustable headlamp beam	☐ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate
☒ DRL-LED	Daytime running lamps (LED)	☐ 5WL-S2	Fifth wheel lubrication: locking mechanism
☐ UDRL	Without daytime running lamps (LED)	☐ TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock
☐ DRIVL2	Extra main beam	☒ RDECK	Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)
☒ UDRIVL	Without extra main beam	☐ RDECK-M	Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)
☐ FOGL-WC	White front fog lamps	☐ SRWL-2RA	-
☐ CL-STAT	Static cornering lights	☐ SRWL-2RW	2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
☐ ASL-RF2	Two LED spot lamps in sign box	☐ SRWL-PK	Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
☐ IDLAMP-A	Three amber identification lamps on mid front roof	☐ SWL-2RA	-
☐ IDLAMP-W	Three white identification lamps on mid front roof	☐ SWL-2RW	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
☐ IDLMPSW	Switch in cab for identification lamps	☐ SWL-PK	Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
☐ BEACOA2F	Two amber LED beacons on cab front roof	☐ WL-TA1A	Amber LED work lamp on trailer arch
☐ BEACOA2R	Two amber LED beacons on cab rear roof	☐ WL-TA1W	White LED work lamp on trailer arch
☐ BEACON-P	Preparation kit for roof beacons	☐ WLC-H2A	-
☒ CABPT-R2	Two front cab roof pass-throughs, one on each side	☐ WLC-H2W	2 white LED work lamps, high-mounted on back of cab (switch included)
☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W	☐ WLC-PKH	Preparation kit (cables and switch) for high-mounted work lamps on back of cab
☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W	☐ WLC-PKL	Preparation kit (cables and switch) for low-mounted work lamps on back of cab
☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W	☐ WLC-PKLH	Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab
☐ ROS-IL	Roof sign illumination	☒ ECBB-BAS	Body builder electrical centre, prepared for body builder module
☐ ROS-IL2	Preparation kit for installation of roof sign illumination	☐ ECBB-HIG	Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
☐ ROS-ILP	Wiring kit for roof sign illumination	☐ ECBB-MED	Body builder electrical centre, body builder module with 7 high and 4 low digital outlets
☐ CSGN-GTR	Globetrotter decal in the roof sign box	☐ BBCHAS1	One 7-pole bodywork connector on chassis
☐ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons	☐ BBCHAS3	Three 7-pole bodywork connectors on chassis
☐ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons	☐ BEPR-T2	Bodywork electrical and software preparation for tipper with remote control
☐ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring	☐ EXSTER	Support for external steering control via body builder module
☐ ACCB-R-AP	Accessory brackets mounted on front roof, midroof and rear roof	☐ TD-LED	Trailer detection with LED sensor
☐ ACCB-R-F	Accessory bracket mounted on front roof	☐ AUXL-SPK	Preparation kit (wiring and a switch in dashboard) for snow plough lamps
☐ ACCB-R-FM	Accessory brackets mounted on front roof and midroof	☐ TAILPRE2	Tail lift preparation kit, wireless remote operation
☐ ACCB-R-FR	Accessory brackets mounted on front and rear roof	☐ TAILPREP	Tail lift preparation kit
☐ ACCB-R-M	Accessory bracket mounted on midroof	☐ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
☐ ACCB-R-R	Accessory brackets mounted on mid-roof and rear roof	☐ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
☐ ACCB-R-M	Accessory bracket mounted on rear roof	☐ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
☐ RFCAR-BC	Rear mudguard carrier on back of cab	Services	
☐ LADDER	Ladder on back of cab	☐ TGW-4GWL	Telematics gateway with 4G modem and WLAN
Superstructure preparations		☒ TGW-PK	Telematics gateway preparation kit
☒ 5WM-ISOL	Fifth wheel ISO mounting on low L-profiles (16 mm above frame)	☐ TSRS	Road sign recognition
☐ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)	☐ TSRS2	Road sign recognition (not ISA compliant)
☐ 5WH140	Fifth wheel leg height 140 mm (5.51")		
☐ 5WH150	Fifth wheel leg height 150 mm (5.90")		
☐ 5WH160	Fifth wheel leg height 160 mm (6.29")		
☐ 5WH175	Fifth wheel leg height 175 mm (6.88")		
☒ 5WH185	Fifth wheel leg height 185 mm (7.28")		
☐ 5WH195	Fifth wheel leg height 195 mm (7.67")		
☐ 5WH200	Fifth wheel leg height 200 mm (7.87")		
☐ 5WH205	Fifth wheel leg height 205 mm (8.07")		
☐ 5WH210	Fifth wheel leg height 210 mm (8.26")		
☐ 5WH220	Fifth wheel leg height 220 mm (8.66")		
☐ 5WH230	Fifth wheel leg height 230 mm (9.05")		
☒ 5WT-JO10	Jost JSK 36 fixed fifth wheel, pressed steel		
☐ 5WT-JO8	Jost JSK 37 fixed fifth wheel, cast iron		
☐ 5WT-JO9	Jost JSK 42 fixed fifth wheel, cast iron		
☐ 5WT-SH	SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron		
☒ 5WLM-B	Basic fifth wheel maintenance level (for locking mechanism and top plate)		
☐ 5WLM-L	Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring		

☒ Standard Equipment

☐ Optional Equipment

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