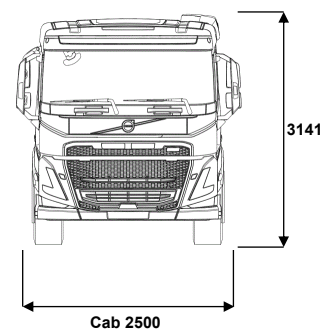
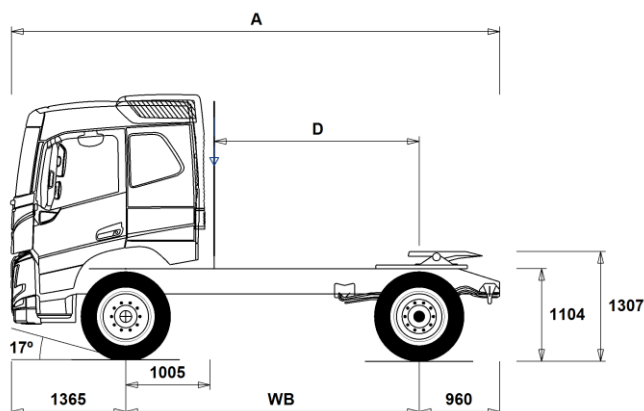


MODEL RANGE

FM D13 42 Tractor Diesel Rear Leaf FM 42T 3L



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	4850	4855	4865	4870
Rear Axle	1945	1945	1940	1940
Kerb Weight	6795	6800	6805	6810

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	21000
Gross Combination Weight	44000
Front Axle	8000
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. Chassis height used: CHH-HIGH.

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 FM42T3L.

MODEL RANGE

FM D13 42 Tractor Diesel Rear Leaf FM 42T 3L

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.

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-XHIGH** Chassis height extra high - approx. 1030 mm above ground level
- **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
- **D13S420A** Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13S460A** Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13S500A** Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13A380** Diesel engine, Euro 4, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- **D13A420** Diesel engine, Euro 4, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13A440** Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm
- **D13A460** Diesel engine, Euro 4, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13A480** Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm
- **D13A500** Diesel engine, Euro 4, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13K420** Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW
- **D13K460** Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW
- **D13K500** Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency 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
- **AT2812** I-Shift automated 12-speed gearbox, 2800 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **ATO3112** I-Shift automated 12-speed gearbox with overdrive, 3100 Nm
- **PT2606** Powertronic 6-speed powershift gearbox, 2600 Nm
- **RS1370F** 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

- **FP-D13** Fuel economy package for Euro 6 D13 engine
- **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
- **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

■ Standard Equipment

□ Optional Equipment

For more detailed information about cab and powertrain equipment, please refer to separate specification sheets.

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- **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
- **BATS-S** Single battery system (2 batteries)
- **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-REAR** Horizontal silencer, rear exhaust outlet

MODEL RANGE

FM D13 42 Tractor Diesel Rear Leaf FM 42T 3L

■ ESH-RIGH Horizontal silencer, right exhaust outlet □ ESH-VERT Horizontal silencer, vertical exhaust outlet on right-hand side □ ESV-VERT Vertical silencer, vertical exhaust outlet on right-hand side □ EXST-SSP Vertical exhaust top pipe, bright polished stainless steel □ WHC-FIX1 One non-collapsible wheel chock □ WHC-FIX2 Two non-collapsible wheel chocks □ WHC-FOL1 One collapsible wheel chock □ WHC-FOL2 Two collapsible wheel chocks □ WHCP-F Wheel chock holder in the front part of the vehicle □ WHCP-M Wheel chock holder in the middle part of the vehicle □ WHCP-T Wheel chock holder by-packed in cab outer luggage compartment □ TB-L80 Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm □ TB-R80 Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm □ SUP-BAS Standard side underrun protection, aluminium □ SUP-LOW Low side underrun protection, aluminium □ CHAIN-S Snow chains ■ TOWF-NO1 One front towing device □ TOWF-NO2 Two front towing devices □ TOWR-ONE 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. ■ TREL15 15-pin trailer connection (ADR certified) □ TREL7 7-pin trailer connection (ISO 24N) □ TREL7-7 2x7-pin trailer connection (ISO 24N+24S, non-ADR) □ TBC-DUO Trailer brake connection, Duomatic ■ TBC-EC Trailer brake connection, European Community □ TRBR-HCF Full-pressure, hand-controlled trailer brake check (8 bar) □ TRBR-HCR Reduced-pressure, hand-controlled trailer brake check (4 bar) ■ TRBR-STA Stationary trailer brake check □ TRB-STRE Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability □ RFEND-B Rear 3-piece mudguards (anti-spray) on all rear axles ■ RFH-BAS Basic mudguard installation height on 2nd front axle and rear axles □ RFH-HIG High mudguard installation height on 2nd front axle and rear axles □ RFH-LOW Low mudguard installation height on 2nd front axle and rear axles □ ATANK-AL Aluminium air tanks ■ ATANK-ST Steel air tanks □ TL-LED LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector) ■ BLIGHT-E 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/s² or more. The function deactivates when retardation is less than 2.5 m/s². □ FRACLOS Frame end closing	□ RT-ALDP Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles □ RT-ALDPD Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles □ RT-ALDU Brushed aluminium rims with countersunk holes (short stud fixing) on all axles ■ RT-STEEL Steel rims on all axles □ WCAP Wheel caps □ SPWT-D Spare driving wheel □ SPWT-F Spare front wheel □ SWCP-LF Spare wheel carrier on left side in front of rear axle □ SWCP-T Spare wheel transport-mounted on top of frame □ SWCP-TP Spare wheel and carrier transport-mounted on top of frame □ JACK-12T 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 ■ JACK-20T 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 ■ TOOLKIT 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. □ INFLAHOS Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately). □ GAUGE-TP Tyre pressure gauge
Rims and tyres □ RT-AL Brushed aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1 LvL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1DU LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles	

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM D13 42 Tractor Diesel Rear Leaf FM 42T 3L

■ AIRIN-HI □ AIRIN-LO	High air inlet Low air inlet	□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
■ ACL1ST-S	Air cleaner with extra filter element	□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
■ 24A110BL □ 24A150BL □ 24A180BL □ 24AL110B □ 24AL150B	Alternator 110 Ampere Alternator 150 Ampere Alternator 180 Ampere Alternator 110 Ampere Alternator 150 Ampere	□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
■ CCV-C □ CCV-O	Closed crankcase ventilation Open crankcase ventilation	Cab Interior, Driving	
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system	□ STWPOS-L ■ STWPOS-R	Left-hand drive Right-hand drive
□ FUEQ-EH	Fuel line electric heater	□ STWM-LE	Steering wheel material leather
□ AF-E	Electrically heated fuel filter	□ STGW-AD2 ■ STGW-ADJ	Manually adjustable steering wheel with neck tilt Manually adjustable steering wheel
■ FUEFE2LW	Large engine-mounted dual fuel filter with water separator and drain	□ AIRBAG	Airbag on driver's side
□ FUEFE2SW	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)	□ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual
□ EST-AID	Engine intake air heater	■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)
□ 220EBH15	Engine block heater, 220 V, 1.5 kW	□ 1DAYB □ 1DAYDIG	One-day analogue tachograph, basic One-day digital tachograph, EC approved
□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646	□ ARSL	Additional, temporary road speed limiter control (switch in dashboard)
□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	■ ACCLF-D □ ACCLF-E	Volvo torque assist - Disabled Volvo torque assist - Enabled
□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow	□ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow	□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off
□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow	□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow	□ HWSS-FCB	Collision Warning with Emergency Brake (forward)
□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow	□ LSS-DW □ LSS-DW3	Lane Keeping Support - lane departure warning Pilot Assist - active, continuous lane keeping
□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow	□ LKE-TBO	Lane keeping at emergency, tyre blowout
□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	□ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	□ LCS4	Side Collision Avoidance Support, side collision warning, both sides
□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	□ DAS-W	Driver Alert Support
□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	□ RSSENS-W	Wipers rain sensor
□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	□ CU-ECC □ CU-ECC2	Automatic climate control with sun sensor Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	■ CU-MCC	Manual climate control (heater/cooler function)
□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ IGT-BUT	Push button ignition
□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ IMMOBIL	Immobiliser
□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	□ ALARM-E	Anti-theft alarm for cab, superstructure and trailer
□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ PHONE-PK	
□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ ISUNS-BS ■ ISUNS-DS	Side interior roller blind on both sides, manually manoeuvred Side interior roller blind on driver's side, manually manoeuvred
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	□ ISUNF-B □ ISUNF-MD □ ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred 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	
□ 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

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM D13 42 Tractor Diesel Rear Leaf FM 42T 3L

☐ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2	☐ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)
☒ WARNTRI2	Two warning triangles	☐ BOTH-D	One bottle holder under dashboard centre section
☒ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	☐ COFMA-PK	Preparation kit (24 V) for coffee maker
☐ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	☒ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
☐ AIDKIT1C	First aid kit fulfilling Indian requirements	☐ INLI-NL	Interior white and red (night) light with smooth light transition at on/off
☐ WARNLAMP	Portable amber and white warning lamp with batteries	☐ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
☐ LAMP-IN	Inspection lamp with 10 m cable	☐ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
☐ BULBKIT	Bulb and fuse kit	☒ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)
☒ WRITEPAD	Writing pad with paper clamp	☐ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle
Cab Interior, Living		☐ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm
☒ DST-CF1	Driver's seat Comfort	☐ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm
☐ DST-CF4	Driver's seat Comfort, belt in seat	☐ GLAS-TIN	Tinted windows
☐ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion	☒ GLAS-UNT	Untinted windows
☐ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated	☐ AWIND-RF	Fixed window in back of cab (without curtains)
☐ DST-LUX1	Driver's seat Deluxe, 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

☒ Standard Equipment

☐ Optional Equipment

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□ HL-LED3	LED headlamps with adaptive high beam	■ 5WLM-B	Basic fifth wheel maintenance level (for locking mechanism and top plate)
□ HBDA-A	Automatic main beam deactivation and reactivation	□ 5WLM-L	Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring
□ HL-CLEAN	High-pressure headlamp cleaner	□ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate
□ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)	□ 5WL-S2	Fifth wheel lubrication: locking mechanism
□ HL-ADJ	Manually adjustable headlamp beam	□ TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock
■ DRL-LED	Daytime running lamps (LED)	□ RDECK	Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)
□ UDRL	Without daytime running lamps (LED)	□ RDECK-M	Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)
□ DRIVL2	Extra main beam	□ SRWL-2RA	-
■ UDRIVL	Without extra main beam	□ SRWL-2RW	2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
□ FOGL-WC	White front fog lamps	□ SRWL-PK	Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
□ ASL-RF2	Two LED spot lamps in sign box	□ SWL-2RA	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
□ IDLAMP-A	Three amber identification lamps on mid front roof	□ SWL-2RW	Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
□ IDLAMP-W	Three white identification lamps on mid front roof	□ SWL-PK	
□ IDLMPSW	Switch in cab for identification lamps	□ WL-TA1A	Amber LED work lamp on trailer arch
□ BEACOA2F	Two amber LED beacons on cab front roof	□ WL-TA1W	White LED work lamp on trailer arch
□ BEACOA2R	Two amber LED beacons on cab rear roof	□ WLC-H2A	
□ BEACON-P	Preparation kit for roof beacons	□ WLC-H2W	2 white LED work lamps, high-mounted on back of cab (switch included)
■ CABPT-R2	Two front cab roof pass-throughs, one on each side	□ WLC-PKH	Preparation kit (cables and switch) for high-mounted work lamps on back of cab
□ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W	□ WLC-PKL	Preparation kit (cables and switch) for low-mounted work lamps on back of cab
□ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W	□ WLC-PKLH	Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab
□ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W	■ ECBB-BAS	Body builder electrical centre, prepared for body builder module
□ ROS-IL	Roof sign illumination	□ ECBB-HIG	Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
□ ROS-IL2	Preparation kit for installation of roof sign illumination	□ ECBB-MED	Body builder electrical centre, body builder module with 7 high and 4 low digital outlets
□ ROS-ILP	Wiring kit for roof sign illumination	□ BBCHAS1	One 7-pole bodywork connector on chassis
□ CSGN-GTR	Globetrotter decal in the roof sign box	□ BBCHAS3	Three 7-pole bodywork connectors on chassis
□ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons	□ BEPR-T2	Bodywork electrical and software preparation for tipper with remote control
□ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons	□ EXSTER	Support for external steering control via body builder module
□ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring	□ TD-LED	Trailer detection with LED sensor
□ ACCB-R-AP	Accessory brackets mounted on front roof, midroof and rear roof	□ AUXL-SPK	Preparation kit (wiring and a switch in dashboard) for snow plough lamps
□ ACCB-R-F	Accessory bracket mounted on front roof	□ TAILPRE2	Tail lift preparation kit, wireless remote operation
□ ACCB-R-FM	Accessory brackets mounted on front roof and midroof	□ TAILPREP	Tail lift preparation kit
□ ACCB-R-FR	Accessory brackets mounted on front and rear roof	□ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
□ ACCB-R-M	Accessory bracket mounted on midroof	□ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
□ ACCB-R-R	Accessory brackets mounted on mid-roof and rear roof	□ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
□ ACCB-R-RM	Accessory bracket mounted on rear roof		
□ RFCAR-BC	Rear mudguard carrier on back of cab		
□ LADDER	Ladder on back of cab		
Superstructure preparations			
■ 5WM-ISOL	Fifth wheel ISO mounting on low L-profiles (16 mm above frame)	□ TAILPRE2	Tail lift preparation kit, wireless remote operation
□ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)	□ TAILPREP	Tail lift preparation kit
□ 5WH140	Fifth wheel leg height 140 mm (5.51")	□ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
□ 5WH150	Fifth wheel leg height 150 mm (5.90")	□ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
□ 5WH160	Fifth wheel leg height 160 mm (6.29")	□ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
□ 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		
Services			
□ TGW-4GWL	Telematics gateway with 4G modem and WLAN		
■ TGW-PK	Telematics gateway preparation kit		
□ TSRS	Road sign recognition		
□ TSRS2	Road sign recognition (not ISA compliant)		

■ Standard Equipment

□ Optional Equipment

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