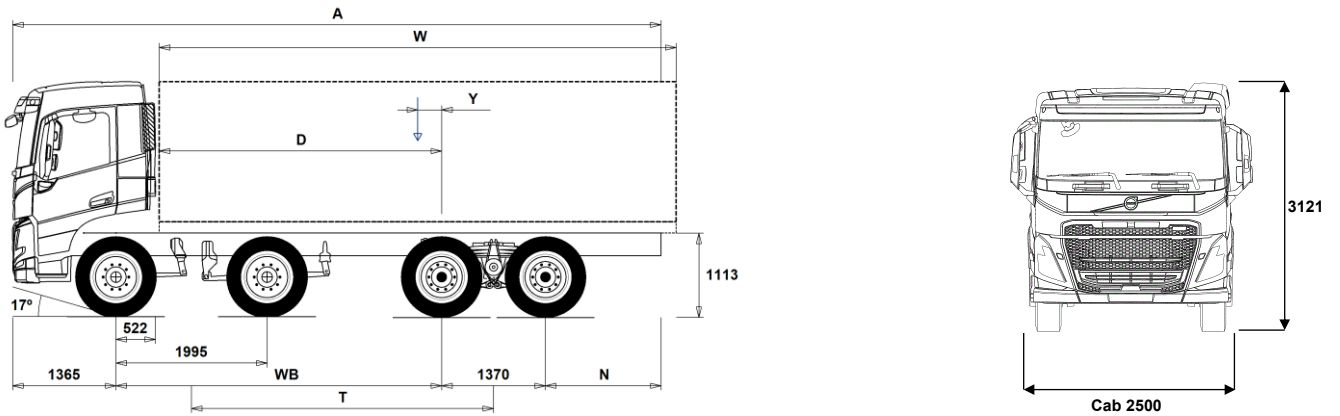


MODEL RANGE

FM D11 84 Rigid Dual Front Axles Diesel Rear Leaf FM 84RF 1L



Chassis Dimensions [mm]

WB Wheelbase	4300	4350	4600	4900	5100	5600	6400
A Overall Chassis Length	9410	9510	9860	10310	10660	11410	11610
D Center of rear axle to front of body	3728	3778	4028	4328	4528	5028	5828
N Rear Overhang (Min.)	825	825	825	825	715	715	1225
N Rear Overhang (Max.)	2375	2425	2525	2675	2825	3075	2475
T Theoretical Wheelbase	3988	4038	4288	4588	4788	5288	6088
Y Center of Gravity for Payload (Min.)	1003	1025	1136	1269	1358	1580	1975
Y Center of Gravity for Payload (Max.)	1003	1025	1136	1269	1358	1580	1975
W Body Length (Min.)	5452	5507	5786	6120	6341	6897	7709
W Body Length (Max.)	5452	5507	5786	6120	6341	6897	7709

Chassis Weights [kg]

Front Axles	6710	6705	6700	6675	6670	6650	6315
Rear Bogie	2875	2890	2965	3030	3085	3175	3350
Kerb Weight	9585	9595	9665	9705	9755	9825	9665
Payload (including body, driver, fuel, etc.)	31415	31405	31335	31295	31245	31175	31335

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18100	18200	19000	20000	20600	22200	24800
Turning Circle Diameter Wall to Wall	19400	19600	20400	21400	22000	23600	26200

Plated Weights [kg]

	Design
Gross Vehicle Weight	41000
Gross Combination Weight	44000
Front Axles	20000
Rear Bogie	21000

Important Notes

Chassis Dimensions

Cab Height: +374 mm for CAB-HSLP, -204 mm for CAB-LDAY, -204 mm for CAB-LSLP, +4 mm for CAB-SLP.
 Front Axle to Back of Cab: +424 mm for CAB-HSLP and CAB-SLP, +1 mm for CAB-LDAY, +418 mm for CAB-LSLP.
 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.
 Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

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 ± 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 FM84RF1L.

MODEL RANGE

FM D11 84 Rigid Dual Front Axles Diesel Rear Leaf FM 84RF 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-VROUG** Very rough road conditions: more than 5% of the driven distance is on extremely poor roads or off-road.
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **RADD-BR** Rear leaf suspension - two axles, both driving (B-ride)
- **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
- **EU5EEV** Euro 5, Enhanced Environmentally Friendly Vehicle (EEV)
- **EU5SCR-M** Euro 5 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
- **RTH2610B** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, 4 planet gears
- **RTH2610F** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, version F
- **RTH3210F** Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 100 tonnes, version F
- **RTH3212F** Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 120 tonnes, version F
- **RTH3312** Rear hub reduction tandem axle - bogie load 33 tonnes, GCW 120 tonnes
- **RTS2310A** Rear single reduction tandem axles - bogie load 23 tonnes, GCW 100 tonnes
- **RTS2370A** Rear single reduction tandem axle - bogie load 23 tonnes, GCW 70 tonnes

Packages

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

Chassis

- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FAL16.0** Front axle load 16.0 tonnes, double front axles
- **FAL18.0** Front axle load 18.0 tonnes, double front axles
- **FAL20.0** Front axle load 20.0 tonnes, double front axles

- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL21** Rear axles load 21 tonnes
- **RAL23** Rear axles load 23 tonnes
- **RAL26** Rear axles load 26 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSS-DUAL** Dual power steering system
- **PSS-SING** Single power steering system
- **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-PAR1** Rear parabolic leaf springs
- **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-EEEF** Frame inner liner from end of engine to end of frame
- **FIL-FBEB** Frame inner liner from front of bogie to end of bogie
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **FIL-TXEF** Frame inner liner from transmission cross member to end of frame
- **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
- **R330A71** Right 330-litre, D-shaped aluminium fuel tank, 710 mm high
Min volume 255l
Max volume 650l
- **UL-FUEL** Without left side fuel tank
Min volume 160l
Max volume 240l
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-LF** AdBlue tank on left hand side at the front
- **ADTP-R** AdBlue tank on right hand side
- **ADB032** AdBlue tank: usable volume 32 litres, mounted between front axles
- **ADB048** AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side
- **ADB064** AdBlue tank: usable volume 64 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
- **ESV-VERT** Vertical silencer, vertical exhaust outlet on right-hand side
- **EXST-SSP** Vertical exhaust top pipe, bright polished stainless steel
- **EXST-ST** Vertical exhaust top pipe, aluminised steel

- Standard Equipment
- Optional Equipment

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MODEL RANGE

FM D11 84 Rigid Dual Front Axles Diesel Rear Leaf FM 84RF 1L

- WHC-FIX2** Two non-collapsible wheel chocks
 - WHC-FOL2** Two collapsible wheel chocks
 - WHCP-F** Wheel chock holder in the front part of the vehicle
 - WHCP-R** Wheel chock holder in the rear 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
 - HOOK-SC** Snow chain hooks
 - TOWF-NO1** One front towing device
 - TOWF-NO2** Two front towing devices
 - RFEC-S** Straight-cut rear frame end
 - RFEC-U** Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)
 - C-RI4040** Coupling Ringfeder 4040A G-150
 - C-RI4045** Coupling Ringfeder 4045A G-150
 - C-RI5050** Coupling Ringfeder 5050A G-150
 - C-RO50** Coupling Rockinger 50 mm
 - C-VBG520** Coupling VBG 5200D
 - C-VBG795** Coupling VBG 795V
 - 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.
 - TREL-PK** Trailer electrical preparation kit (chassis/cab wiring)
 - TREL14** 14-pin trailer connection
 - TBC-EC** Trailer brake connection, European Community
 - 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
 - RUP-FOSL** Foldable and slidable aluminium rear underrun protection, not UN/ECE R58.03 compliant
 - FFEND-B** Mudguards on second front axle
 - FFEND-T** Transport-mounted mudguards on second front axle
 - 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.
 - 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
 - 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-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-15T** Hydraulic jack, 15 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 225-438 mm, weight 9.4 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
- ### Powertrain equipment
- TRAP-HD** Reinforced gearbox range housing
 - DRM-BE** I-Shift drive modes Economy, Standard and Performance
 - DRM-E** I-Shift drive mode Economy
 - PVT-BAS** I-See
 - CRUIS-E** I-Cruise cruise control, I-Roll included
 - AMSO-AUT** I-Shift manual gear shifting available in automatic mode, including kick-down function
 - AVO-ENH** I-Shift with enhanced software for construction and off-road applications
 - APF-ENH** I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
 - RET-TH** Gearbox-mounted, hydrodynamic oil retarder

Rims and tyres

- Standard Equipment
- Optional Equipment

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<input type="checkbox"/> TC-HWO	Cooler for hydraulic gearboxes - water/oil	<input type="checkbox"/> PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm
<input type="checkbox"/> TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil	<input type="checkbox"/> HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
<input checked="" type="checkbox"/> TC-MWO	Basic performance cooler for manual/I-Shift gearboxes - water/oil	Cab Interior, Driving	
<input type="checkbox"/> TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil	<input checked="" type="checkbox"/> STWPOS-L	Left-hand drive
<input type="checkbox"/> 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min	<input checked="" type="checkbox"/> STWM-LE	Steering wheel material leather
<input checked="" type="checkbox"/> 2COM1100	Dual-cylinder air compressor 760 cc, 1100 l/min	<input checked="" type="checkbox"/> STGW-AD2	Manually adjustable steering wheel with neck tilt
<input type="checkbox"/> 2COMP870	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min	<input type="checkbox"/> STGW-ADJ	Manually adjustable steering wheel
<input type="checkbox"/> 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min	<input checked="" type="checkbox"/> AIRBAG	Airbag on driver's side
<input type="checkbox"/> CLU-AIRC	Air compressor clutch with automatic declutching when not needed, to save fuel	<input checked="" type="checkbox"/> DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual
<input type="checkbox"/> AIRIN-HI	High air inlet	<input checked="" type="checkbox"/> 1DAYB	One-day analogue tachograph, basic
<input checked="" type="checkbox"/> AIRIN-LO	Low air inlet	<input type="checkbox"/> TAC-PK2	Preparation kit for tachograph
<input checked="" type="checkbox"/> ACL1ST-S	Air cleaner with extra filter element	<input type="checkbox"/> ARSL	Additional road speed limiter control (switch in dashboard)
<input checked="" type="checkbox"/> 24A110BL	Alternator 110 Ampere	<input checked="" type="checkbox"/> ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
<input type="checkbox"/> 24A150BL	Alternator 150 Ampere	<input type="checkbox"/> ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off
<input type="checkbox"/> 24AL150B	Alternator 150 Ampere	<input checked="" type="checkbox"/> HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
<input checked="" type="checkbox"/> CCV-C	Closed crankcase ventilation	<input type="checkbox"/> HWSS-FCB	Collision Warning with Emergency Brake (forward)
<input type="checkbox"/> CCV-O	Open crankcase ventilation	<input checked="" type="checkbox"/> LSS-DW	Lane Keeping Support - lane departure warning
<input checked="" type="checkbox"/> PRIM-EL	Electrical priming pump for removal of air in the fuel system	<input type="checkbox"/> LSS-DW3	Pilot Assist - active, continuous lane keeping
<input type="checkbox"/> FUEQ-EH	Fuel line electric heater	<input type="checkbox"/> LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
<input type="checkbox"/> AF-E	Electrically heated fuel filter	<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support, side collision warning, both sides
<input checked="" type="checkbox"/> AF-R	Hot fuel recirculation heated fuel filter	<input checked="" type="checkbox"/> DAS-W	Driver Alert Support
<input checked="" type="checkbox"/> FUEFE2LW	Large engine-mounted dual fuel filter with water separator and drain	<input checked="" type="checkbox"/> RSENS-W	Wipers rain sensor
<input type="checkbox"/> FUEFE2SW	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)	<input checked="" type="checkbox"/> CU-ECC	Automatic climate control with sun sensor
<input checked="" type="checkbox"/> EST-AID	Engine intake air heater	<input type="checkbox"/> CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
<input type="checkbox"/> 220EBH15	Engine block heater, 220 V, 1.5 kW	<input type="checkbox"/> CU-MCC	Manual climate control (heater/cooler function)
<input type="checkbox"/> PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646	<input checked="" type="checkbox"/> IGT-BUT	Push button ignition
<input type="checkbox"/> PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	<input checked="" type="checkbox"/> IMMOBIL	Immobiliser
<input type="checkbox"/> HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow	<input type="checkbox"/> ALARM-E	Anti-theft alarm for cab, superstructure and trailer
<input type="checkbox"/> HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow	<input checked="" type="checkbox"/> BUPMON	Reversing camera
<input type="checkbox"/> HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow	<input type="checkbox"/> PHONE-PK	
<input type="checkbox"/> HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow	<input type="checkbox"/> ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred
<input type="checkbox"/> HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow	<input checked="" type="checkbox"/> ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred
<input type="checkbox"/> HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow	<input checked="" type="checkbox"/> ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred
<input type="checkbox"/> HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	<input type="checkbox"/> ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred
<input type="checkbox"/> HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	<input type="checkbox"/> ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
<input type="checkbox"/> HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	<input checked="" type="checkbox"/> BUPALARM	Reversing warning
<input type="checkbox"/> PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	<input checked="" type="checkbox"/> REMC-MF	Wireless remote control, multi-functional
<input type="checkbox"/> PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	<input checked="" type="checkbox"/> FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal
<input type="checkbox"/> PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	<input type="checkbox"/> WARNVEST	Reflective vest, fulfils European standard EN 471 class 2
<input checked="" type="checkbox"/> PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	<input checked="" type="checkbox"/> WARNTRI2	Two warning triangles
<input type="checkbox"/> PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	<input checked="" type="checkbox"/> AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
<input type="checkbox"/> PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	<input checked="" type="checkbox"/> WRITEPAD	Writing pad with paper clamp
<input type="checkbox"/> PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm		

Standard Equipment

Optional Equipment

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FM D11 84 Rigid Dual Front Axles Diesel Rear Leaf FM 84RF 1L

Cab Interior, Living

- DST-CF5** Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
- DST-CF6** Driver's seat Comfort, belt in seat, heated, ventilated
- SBD-RED** Red safety belts, passenger and driver seats
- SBPRE-DS** Driver's seat belt pretensioner
- PST-BAS1** Passenger seat Basic, non-suspended
- PST-CF4** Passenger seat Comfort, suspended, belt in seat
- PST-CF5** Passenger seat Comfort, suspended, belt in seat, electrically heated
- PST-STD2** Passenger seat Regular, non-suspended
- PST-STD4** Passenger seat Regular, suspended
- SBPRE-PS** Passenger seat belt pretensioner
- ARMRE-BB** Two armrests on both driver's and passenger seats
- ARMRE-DB** Two armrests on driver's seat
- ARMRE-PB** Two armrests on passenger seat
- ARU-BAS** Vinyl armrest upholstery
- ARU-LEA** Leather armrest upholstery
- FMAT-RUB** Black rubber floor mats
- FMAT-TX2** Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
- LBK70** Lower fixed bed 2000x700 mm, non-foldable, safety net included
- MATL-FI** Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
- MATL-SF** Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
- OLMAT-BA** Overlay mattress, 28 mm thick black textile
- OLMAT-PR** Overlay mattress Premium, 35 mm thick black textile
- TBK60F** Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
- TBK70F** Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
- PH-CAB2** Cab parking heater, 2 kW
- PH-ENGCA** Engine and cab parking heater
- PH-SS** Short stop cab heater
- SLCP-BAS** Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
- ETSB-FRS** Storage at front of engine tunnel and immersed in RH side of tunnel
- ETSB-FS** Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel
- ETSB-S** Storage immersed in RH side of engine tunnel
- RUS-BAS** Storage in rear upper cab, 154 litres (300 mm high)
- RUS-HIG** Storage in rear upper cab, 245 litres (440 mm high)
- REF-ICPK** Preparation kit for refrigerator
- REFR-RUS** Refrigerator 28-litre, with dividers, on rear upper wall
- MICRO-PK** Preparation kit for microwave oven (electrical cables to front shelf)
- BOTH-D** One bottle holder under dashboard centre section
- COFMA-PK** Preparation kit (24 V) for coffee maker
- INLI-BAS** Interior white light with smooth light transition at on/off, no dimming
- INLI-NL** Interior white and red (night) light with smooth light transition at on/off
- INLI-NLD** Interior white and red (night) light with smooth light transition at on/off and dimmer
- ARL-FLEX** Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
- RH-EE** Roof skylight/emergency exit, tinted glass (not a hatch)
- RH-ER** Roof hatch, electrically operated, steel, with emergency exit handle

- RH-ETR** Roof hatch, electrically operated, tinted glass, rear opening 50 mm
- RH-MTR** Roof hatch, manually operated, tinted glass, rear opening 50 mm
- GLAS-TIN** Tinted windows
- SWIND-BS** Rear side window on both sides
- SWIND-PS** Rear side window on passenger side
- AWIND-RF** Fixed window in back of cab (without curtains)
- VANMIR** Vanity mirror in front shelf lid
- AS-FUS** One extra shelf in each of the two front upper storage compartments
- INFOT-PK** Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door

Cab exterior

- EXTL-BA2** Exterior trim level basic 2
- EXTL-BAS** Exterior trim level basic
- DGLAS-H** Tempered door window glass
- DGLAS-L** Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
- BUMP-B** Plastic front bumper
- BUMP-B2** Steel front bumper
- BUMP-SP** Front bumper spoiler
- GUARD-EH** Guard plate for cooling pipes and oil sump
- BUGNET** Insect screen (PVC-coated fibreglass) in front of radiator
- CTILT-P-E** Electric cab tilt pump
- CTILT-P-M** Manual cab tilt pump
- FCABS-A** Air front cab suspension
- FCABS-M** Mechanical front cab suspension
- RCABS-A** Air rear cab suspension
- RCABS-M** Mechanical rear cab suspension
- MIRCFPCS** Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
- MIRCMCP** Camera Monitor System and passenger corner camera
- MIRCMS** Camera Monitor System
- AMIR-F20** Front close-view mirror above windscreen, passenger side (radius 200 mm)
- SUNV-H** Exterior front sun visor, transparent dark-grey
- AD-ROOF** Roof air deflector
- AD-SIDES** Cab side air deflectors, short
- HL-BASIC** Halogen H7 headlamps
- HL-LED** LED headlamps
- HBDA-A** Automatic main beam deactivation and reactivation
- HL-CLEAN** High-pressure headlamp cleaner
- HLP-ST** Steel headlamp protectors (steel and plastic for FMX)
- HL-ADJ** Manually adjustable headlamp beam
- DRL-LED** Daytime running lamps (LED)
- UDRL** Without daytime running lamps (LED)
- DRIVL2** Extra main beam
- UDRIVL** Without extra main beam
- FOGL-WC** White front fog lamps
- CL-STAT** Static cornering lights
- ASL-RF2** Two LED spot lamps in sign box
- IDLAMP-A** Three amber identification lamps on mid front roof
- IDLAMP-W** Three white identification lamps on mid front roof
- IDLMPSW** Switch in cab for identification lamps

Standard Equipment Optional Equipment

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FM D11 84 Rigid Dual Front Axles Diesel Rear Leaf FM 84RF 1L

<ul style="list-style-type: none"> <input type="checkbox"/> BEACOA2F Two amber LED beacons on cab front roof <input type="checkbox"/> BEACOA2R Two amber LED beacons on cab rear roof <input type="checkbox"/> BEACON-P Preparation kit for roof beacons <input type="checkbox"/> BEACONA4 Four amber LED beacons on roof - two on front, two on rear <input type="checkbox"/> CABPT-R1 One front cab roof pass-through on passenger side <input checked="" type="checkbox"/> CABPT-R2 Two front cab roof pass-throughs, one on each side <input type="checkbox"/> SPOTP-F Preparation kit for spot lamp in cab front, max 280 W <input type="checkbox"/> SPOTP-R Preparation kit for spot lamp in cab roof, max 280 W <input type="checkbox"/> SPOTP-RF Preparation kit for spot lamp in cab roof and front, max 280 W <input type="checkbox"/> ROS-IL2 Preparation kit for installation of roof sign illumination <input type="checkbox"/> CSGN-GTR Globetrotter decal in the roof sign box <input checked="" type="checkbox"/> HORN-F1S Single-tone Jericho horn behind grille, operated by steering wheel buttons <input checked="" type="checkbox"/> ANT-CBR Preparation kit for communication/CB radio: roof-mounted single antenna and wiring <input type="checkbox"/> ACCBR-AP Accessory brackets mounted on front roof, midroof and rear roof <input type="checkbox"/> ACCBR-F Accessory bracket mounted on front roof <input type="checkbox"/> ACCBR-FM Accessory brackets mounted on front roof and midroof <input type="checkbox"/> ACCBR-FR Accessory brackets mounted on front and rear roof <input type="checkbox"/> ACCBR-M Accessory bracket mounted on midroof <input type="checkbox"/> ACCBR-R Accessory brackets mounted on mid-roof and rear roof <input type="checkbox"/> ACCBR-RM Accessory bracket mounted on rear roof <p>Superstructure preparations</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> SRWL-PK Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) <input type="checkbox"/> SWL-2FW 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off) <input type="checkbox"/> SWL-2RW 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) <input type="checkbox"/> SWL-4W 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off) <input type="checkbox"/> SWL-PK Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) <input type="checkbox"/> WL-CHPK Preparation kit for work lamp (switch with cable to frame, by gearbox) <input type="checkbox"/> WLC-H2A <input type="checkbox"/> WLC-H2W 2 white LED work lamps, high-mounted on back of cab (switch included) <input type="checkbox"/> WLC-PKCH Preparation kit (cables and switch) for work lamp inside or outside superstructure <input type="checkbox"/> WLC-PKH Preparation kit (cables and switch) for high-mounted work lamps on back of cab <input type="checkbox"/> WLC-PKL Preparation kit (cables and switch) for low-mounted work lamps on back of cab <input checked="" type="checkbox"/> WLC-PKLH Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab <input checked="" type="checkbox"/> ECBB-BAS Body builder electrical centre, prepared for body builder module <input type="checkbox"/> ECBB-HIG Body builder electrical centre, body builder module with 14 high and 4 low digital outlets <input type="checkbox"/> ECBB-MED Body builder electrical centre, body builder module with 7 high and 4 low digital outlets <input type="checkbox"/> BBCHAS1 One 7-pole bodywork connector on chassis <input type="checkbox"/> BBCHAS3 Three 7-pole bodywork connectors on chassis <input type="checkbox"/> BEPR-T2 Bodywork electrical and software preparation for tipper with remote control <input type="checkbox"/> EXSTER Support for external steering control via body builder module <input type="checkbox"/> TD-LED TD-LED detects trailers that have either bulb lights or LED lights. Continuous monitoring of the trailer connection status allows optimization of gear shifting and systems like Electronic Stability Program (ESP). Full diagnostics are available for bulb lights, while for LED lights the system cannot identify an "open circuit". <input checked="" type="checkbox"/> FRFS-BS Frame rail free space on both sides to give space for crane legs or other equipment 	<ul style="list-style-type: none"> <input type="checkbox"/> FBA-BTF Front body attachment brackets, lower, for flexible body <input type="checkbox"/> FBA-BTSP Front body attachment brackets, lower, for semi-flexible body <input checked="" type="checkbox"/> HBA-FSFB Holes for body attachments, flexible/semi-flexible body <input type="checkbox"/> HBA-SB Holes for body attachments, stiff body <input type="checkbox"/> RBA-T2 Rear body attachment brackets, lower <input type="checkbox"/> CRANEPK1 Frame-mounted crane interface plates, up to 10 tonne-metres <input type="checkbox"/> CRANEPK2 Frame-mounted crane interface plates, up to 20 tonne-metres <input type="checkbox"/> CRANEPK4 Frame-mounted crane interface plates, up to 40 tonne-metres <input type="checkbox"/> AUXL-SPK Preparation kit (wiring and a switch in dashboard) for snow plough lamps <input type="checkbox"/> TAILPRE2 Tail lift preparation kit, wireless remote operation <input type="checkbox"/> TAILPREP Tail lift preparation kit <input checked="" type="checkbox"/> AESW2 2 bistable bodywork switches (marked AUX1/AUX2) <input type="checkbox"/> AESW2PK 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches) <input checked="" type="checkbox"/> AUXSW-4 Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel) <p>Services</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> TGW-4GWL Telematics gateway with 4G modem and WLAN <input type="checkbox"/> TGW-PK Telematics gateway preparation kit <input type="checkbox"/> DRUT1 My Truck service/app (remote vehicle status, alerts and control), 1-year prepaid subscription <input checked="" type="checkbox"/> DRUT2 My Truck service/app (remote vehicle status, alerts and control), 2-year prepaid subscription <input type="checkbox"/> DRUT3 My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription <input type="checkbox"/> DRUT4 My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription <input type="checkbox"/> DRUT5 My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription <input type="checkbox"/> TSRS2 Road sign recognition (not ISA compliant)
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