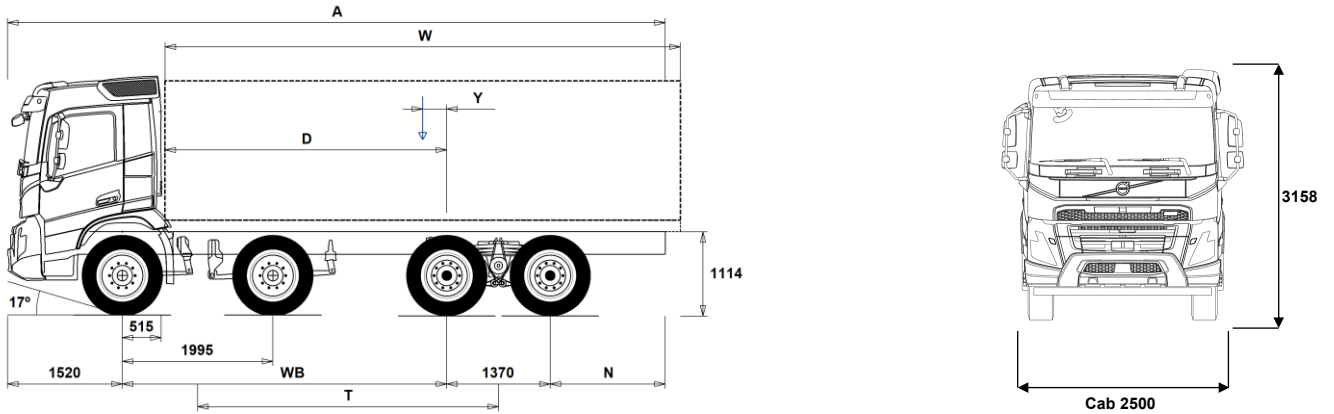


MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Leaf FMX 84RF 3L



Chassis Dimensions [mm]

WB Wheelbase	4300	4350	4600	4900	5100	5600	6400
A Overall Chassis Length	9565	9665	10015	10465	10815	11565	11765
D Center of rear axle to front of body	3735	3785	4035	4335	4535	5035	5835
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.)	645	663	752	859	931	1111	1447
Y Center of Gravity for Payload (Max.)	645	663	752	859	931	1111	1447
W Body Length (Min.)	6180	6243	6566	6950	7207	7848	8776
W Body Length (Max.)	6180	6243	6566	6950	7207	7848	8776

Chassis Weights [kg]

Front Axles	6810	6800	6790	6755	6745	6710	6355
Rear Bogie	2640	2655	2730	2790	2845	2940	3105
Kerb Weight	9450	9455	9520	9545	9590	9650	9460
Payload (including body, driver, fuel, etc.)	27550	27545	27480	27455	27410	27350	27540

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18100	18200	19000	20000	20600	22200	24800
Turning Circle Diameter Wall to Wall	19500	19700	20500	21400	22100	23700	26300

Plated Weights [kg]

	Design
Gross Vehicle Weight	37000
Gross Combination Weight	60000
Front Axles	16000
Rear Bogie	21000

Important Notes

Chassis Dimensions

Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.
 Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 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 FMX84RF3L.

MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Leaf FMX 84RF 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.
- **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
- **CHH-XHIG** Chassis height extra high - approx. 1030 mm above ground level
- **RADD-BR** Rear leaf suspension - two axles, both driving (B-ride)
- **RADD-TR1** Rear leaf suspension - two axles, both driving (max. technical bogie load 26 tonnes)
- **RADD-TR2** Rear leaf suspension - two axles, both driving (max. technical bogie load 32 tonnes)
- **RADD-TR3** Rear leaf suspension - two axles, both driving (max. technical bogie load 38 tonnes)
- **FMX-DAY6** FMX day cab
- **FMX-HSL6** FMX Globetrotter, high sleeper cab
- **FMX-LDA6** FMX low day cab
- **FMX-LSL6** FMX low sleeper cab
- **FMX-SLP6** FMX sleeper cab
- **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
- **D13S540A** Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW, 2600 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
- **D13K540** Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW
- **DIESEL** Diesel fuel
- **DIESEL-B** Fuel blend, up to 100% biodiesel
- **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)
- **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- **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
- **ASO-C** One crawler gear
- **ASO-ULC** Two crawler gears, one crawler and one ultra-low crawler
- **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
- **RTH3815** Rear hub reduction tandem axle - bogie load 38 tonnes, GCW 150 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

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

- **DRIV-EXT** Driver convenience package, Extended
- **DRIV-SEL** Driver convenience package, Selected
- **1LIVINFM** Living package, 1 bed (FM)
- **2LIVINFM** Living package, 2 beds (FM)
- **INFOHIGH** Information package, high (with side display)
- **OFFROADD** Construction package for FM/FMX day cab
- **OFFROADS** Construction package for sleeper cab
- **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
- **RAL32** Rear axles load 32 tonnes
- **RAL38** Rear axles load 38 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSAP2** Heavy duty rear suspension application (with reinforcements)
- **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-MUL** Rear multi-leaf springs
- **RST-PAR1** Rear parabolic leaf springs
- **RST-PAR5** 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-FBEF** Frame inner liner from front of bogie to end of frame
- **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
- **2BAT210B** Gel batteries, 2x210 Ah
- **2BAT210C** AGM batteries, 2x210 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- **MSWI-A** ADR main switch
- **MSWI-R** Key remote controlled main switch
- **UR-FUEL** Without right side fuel tank
Min volume 255l
Max volume 810l
- **UL-FUEL** Without left side fuel tank

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Leaf FMX 84RF 3L

	Min volume 160l Max volume 450l	<input type="checkbox"/> RFEND-B <input type="checkbox"/> RFEND-T	Rear 3-piece mudguards (anti-spray) on all rear axles Transport mudguard
<input type="checkbox"/> ADTP-L <input type="checkbox"/> ADTP-LF <input checked="" type="checkbox"/> ADTP-R	AdBlue tank on left hand side AdBlue tank on left hand side at the front AdBlue tank on right hand side	<input type="checkbox"/> RFH-BAS <input type="checkbox"/> RFH-HIG <input type="checkbox"/> RFH-LOW	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
<input type="checkbox"/> ADB032 <input type="checkbox"/> ADB048 <input type="checkbox"/> ADB064	AdBlue tank: usable volume 32 litres, mounted between front axles AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side	<input type="checkbox"/> ATANK-AL <input checked="" type="checkbox"/> ATANK-ST	Aluminium air tanks Steel air tanks
<input checked="" type="checkbox"/> FCAP-L <input checked="" type="checkbox"/> FUFF-AS <input type="checkbox"/> FUFF-ATS	Lockable diesel and AdBlue filler caps Fuel filling anti-spillage device Fuel filling anti-theft and anti-spillage device	<input type="checkbox"/> TL-LED <input checked="" type="checkbox"/> BLIGHT-E	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 .
<input type="checkbox"/> ESH-LEFT <input checked="" type="checkbox"/> ESH-REAR <input type="checkbox"/> ESH-VERT	Horizontal silencer, left exhaust outlet Horizontal silencer, rear exhaust outlet Horizontal silencer, vertical exhaust outlet on right-hand side	<input type="checkbox"/> FRACLOS	Frame end closing
<input type="checkbox"/> EXST-SSP <input type="checkbox"/> EXST-ST <input checked="" type="checkbox"/> WHC-FIX2 <input type="checkbox"/> WHC-FOL2	Vertical exhaust top pipe, bright polished stainless steel Vertical exhaust top pipe, aluminised steel Two non-collapsible wheel chocks Two collapsible wheel chocks	Rims and Tyres	
<input type="checkbox"/> WHCP-F <input type="checkbox"/> WHCP-R <input type="checkbox"/> WHCP-T	Wheel chock holder in the front part of the vehicle Wheel chock holder in the rear part of the vehicle Wheel chock holder by-packed in cab outer luggage compartment	<input type="checkbox"/> RT-AL <input type="checkbox"/> RT-ALDP <input type="checkbox"/> RT-ALDPD <input type="checkbox"/> RT-ALDU <input checked="" type="checkbox"/> RT-STEEL <input type="checkbox"/> WCAP	Brushed aluminium rims with standard holes (long stud fixing) on all axles 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
<input type="checkbox"/> TB-L80 <input type="checkbox"/> TB-R80	Tool box on left-hand side, 205-litre - length 730 mm, height 590, depth 595 mm Right tool box, length 800 mm	<input type="checkbox"/> SPWT-D <input type="checkbox"/> SPWT-F <input type="checkbox"/> SWCP-LF <input type="checkbox"/> SWCP-T <input type="checkbox"/> SWCP-TP	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
<input type="checkbox"/> SUP-BAS <input type="checkbox"/> SUP-LOW <input type="checkbox"/> CHAIN-S <input type="checkbox"/> HOOK-SC	Standard side underrun protection, aluminium Low side underrun protection, aluminium Snow chains Snow chain hooks	<input type="checkbox"/> JACK-12T <input type="checkbox"/> JACK-15T <input checked="" type="checkbox"/> JACK-20T <input checked="" type="checkbox"/> TOOL-BAS	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, 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 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, Phillips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench.
<input type="checkbox"/> TOWMBRH <input type="checkbox"/> TOWMBRL1 <input type="checkbox"/> TOWMBRM <input checked="" type="checkbox"/> RFEC-S <input type="checkbox"/> RFEC-U	Towing member, high-mounted in centre of frame Towing member, low-mounted under frame Towing member, medium-mounted in line with lower frame flange Rear frame end, straight cut (for regular platform applications) Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)	<input type="checkbox"/> TOOLKIT	This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Phillips/flat blade – 1 blade, Torx T10/Torx T20
<input type="checkbox"/> C-RI4040 <input type="checkbox"/> C-RI5050 <input type="checkbox"/> C-RO400G <input type="checkbox"/> C-RO50 <input type="checkbox"/> C-VBG520 <input type="checkbox"/> C-VBG795	Coupling Ringfeder 4040A G-150 Coupling Ringfeder 5050A G-150 Coupling Rockinger 400 G-150 Coupling Rockinger 50 mm Coupling VBG 5200D Coupling VBG 795V		
<input type="checkbox"/> TOWR-ONE <input checked="" type="checkbox"/> TREL-PK <input type="checkbox"/> TREL15 <input type="checkbox"/> TREL7-7 <input type="checkbox"/> TBC-DUO <input type="checkbox"/> TBC-EC <input type="checkbox"/> TRBR-STA <input type="checkbox"/> TRB-STRE <input type="checkbox"/> FFEND-B <input type="checkbox"/> FFEND-T	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. Trailer electrical preparation kit (chassis/cab wiring) 15-pin trailer connection (ADR certified) 2x7-pin trailer connection (ISO 24N+24S, non-ADR) Trailer brake connection, Duomatic Trailer brake connection, European Community Stationary trailer brake check Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability Mudguards on second front axle Transport-mounted mudguards on second front axle		
<input checked="" type="checkbox"/> Standard Equipment	<input type="checkbox"/> Optional Equipment		

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MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Leaf FMX 84RF 3L

<ul style="list-style-type: none"> - 1 blade, Torx T25/Torx T27 - 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer. <ul style="list-style-type: none"> ■ INFLAHOS Tyre inflation hose. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately). □ GAUGE-TP Tyre pressure gauge <p>Powertrain equipment</p> <ul style="list-style-type: none"> □ TRAP-HD Reinforced gearbox range housing ■ DRM-BE I-Shift drive modes Economy, Standard and Performance ■ DRM-E I-Shift drive mode Economy □ PVT-MAP I-See ■ PVT-MTM I-See ■ CRUIS-E I-Cruise cruise control, I-Roll included □ CRUIS-E5 I-Torque cruise control, optimized for fuel economy, 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) □ CD43-O Dual-plate clutch, plate diameter 430 mm □ RET-TH Gearbox-mounted, hydrodynamic oil retarder □ RET-TPT Gearbox-mounted Powertronic primary retarder □ TC-HWO Cooler for hydraulic gearboxes - water/oil □ TC-MAOH2 Extra high performance cooler for manual/I-shift gearboxes - air/oil ■ TC-MWO Basic performance cooler for manual/I-Shift gearboxes - water/oil □ TC-MWOH2 High performance cooler for manual/I-Shift gearboxes - water/oil ■ 2COM1100 Dual-cylinder air compressor 760 cc, 1100 l/min □ 2COMP870 Dual-cylinder, two-stage air compressor 560 cc, 870 l/min □ 2COMP900 Dual-cylinder air compressor 636 cc, 900 l/min □ CLU-AIRC Air compressor clutch with automatic declutching when not needed, to save fuel ■ AIRIN-HI High air inlet □ AIRIN-LO Low air inlet □ ACL1ST-S Air cleaner with extra filter element ■ 24A110BL Alternator 110 Ampere □ 24A150BL Alternator 150 Ampere □ 24A180BL Alternator 180 Ampere □ 24AL110B Alternator 110 Ampere □ 24AL150B Alternator 150 Ampere □ CCV-C Closed crankcase ventilation ■ PRIM-EL Electrical priming pump for removal of air in the fuel system ■ PRIM-MAN Manual priming pump for removal of air in the fuel system □ AF-R Hot fuel recirculation heated fuel filter ■ EST-AID Engine intake air heater □ 220EBH15 Engine block heater, 220 V, 1.5 kW □ PTER-100 Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646 □ PTER-DIN Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653 □ PTER1400 Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647 <ul style="list-style-type: none"> ■ Standard Equipment □ Optional Equipment 	<ul style="list-style-type: none"> □ HPE-F101 Engine-mounted hydraulic pump F1-101, fixed displacement, single flow □ HPE-F41 Engine-mounted hydraulic pump F1-41, fixed displacement, single flow □ HPE-F51 Engine-mounted hydraulic pump F1-51, fixed displacement, single flow □ HPE-F61 Engine-mounted hydraulic pump F1-61, fixed displacement, single flow □ HPE-F81 Engine-mounted hydraulic pump F1-81, fixed displacement, single flow □ HPE-T53 Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow □ HPE-T70 Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow □ HPE-V45 Engine-mounted hydraulic pump VP1-45, variable displacement, single flow □ HPE-V75 Engine-mounted hydraulic pump VP1-75, variable displacement, single flow □ PTPT-D Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm □ PTPT-F Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm □ PTR-D Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm □ PTR-DH Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm □ PTR-DM Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm □ PTR-F Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm □ PTRD-D Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm □ PTRD-F Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm □ HPG-F101 Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow □ HPG-F41 Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow □ HPG-F51 Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow □ HPG-F61 Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow □ HPG-F81 Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow <p>Cab Interior, Driving</p> <ul style="list-style-type: none"> ■ STWPOS-L Left-hand drive □ STWM-LE Steering wheel material leather □ STGW-AD2 Manually adjustable steering wheel with neck tilt ■ STGW-ADJ Manually adjustable steering wheel □ AIRBAG Airbag on driver's side ■ DRC-AMII Regeneration control for DPF, initiation: automatic or manual, inhibition: manual ■ 1DAYDIG4 Gen 4, one-day digital tachograph, EC approved □ ARSL Additional road speed limiter control (switch in dashboard) □ ESP-BAS1 ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity □ ESPC-RO Electronic stability program functionality control, switch - On/Reduced/Off □ HWSS-AC Forward collision warning and adaptive cruise control □ HWSS-ACB Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. ■ HWSS-FCB Collision Warning with Emergency Brake (forward) □ LSS-DW Lane Keeping Support - lane departure warning □ LSS-DW3 Pilot Assist - active, continuous lane keeping ■ LCS4 Side Collision Avoidance Support, side collision warning, both sides
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<input checked="" type="checkbox"/> DAS-W	Driver Alert Support	<input type="checkbox"/> FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
<input type="checkbox"/> RSSENS-W	Wipers rain sensor	<input type="checkbox"/> LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included
<input checked="" type="checkbox"/> CU-ECC	Automatic climate control with sun sensor	<input type="checkbox"/> MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
<input type="checkbox"/> CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter	<input type="checkbox"/> MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
<input checked="" type="checkbox"/> IGT-BUT	Push-button ignition	<input type="checkbox"/> OLMAT-BA	Overlay mattress, 28 mm thick black textile
<input checked="" type="checkbox"/> IMMOBIL	Immobiliser	<input type="checkbox"/> OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile
<input type="checkbox"/> ALARM-E	Anti-theft alarm for cab, superstructure and trailer	<input type="checkbox"/> TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
<input type="checkbox"/> PHONE-PK		<input type="checkbox"/> TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
<input type="checkbox"/> ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred	<input type="checkbox"/> PH-CAB2	Cab parking heater, 2 kW
<input checked="" type="checkbox"/> ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred	<input type="checkbox"/> PH-ENGCA	Engine and cab parking heater
<input type="checkbox"/> ISUNF-B		<input type="checkbox"/> PH-SS	Short stop cab heater
<input type="checkbox"/> ISUNF-MD		<input type="checkbox"/> SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
<input type="checkbox"/> ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred	<input type="checkbox"/> ETSB-F	Storage at front of engine tunnel
<input checked="" type="checkbox"/> ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred	<input type="checkbox"/> ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall
<input type="checkbox"/> ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)	<input type="checkbox"/> ETSB-FRS	Storage at front of engine tunnel and immersed in RH side of tunnel
<input type="checkbox"/> BUPALARM	Reversing warning	<input type="checkbox"/> ETSB-FS	Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel
<input type="checkbox"/> RTOLL-PK	Preparation kit for electronic road fee (GPS/GSM antenna and cables)	<input type="checkbox"/> ETSB-R	Storage at back of engine tunnel, against rear cab wall
<input type="checkbox"/> REMC-MF	Wireless remote control, multi-functional	<input type="checkbox"/> ETSB-RS	Storage immersed in RH side of engine tunnel and at back against rear cab wall
<input type="checkbox"/> FIREXT2G	Fire extinguisher 2 kg, German decal	<input type="checkbox"/> ETSB-S	Storage immersed in RH side of engine tunnel
<input type="checkbox"/> FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal	<input type="checkbox"/> RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)
<input type="checkbox"/> WARNVEST	Reflective vest, fulfils European standard EN 471 class 2	<input type="checkbox"/> RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)
<input checked="" type="checkbox"/> WARNTRI2	Two warning triangles	<input type="checkbox"/> REF-ICPK	Preparation kit for refrigerator
<input type="checkbox"/> AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	<input type="checkbox"/> REFR-RUP	Refrigerator 28-litre, with dividers, on rear upper wall
<input type="checkbox"/> AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	<input type="checkbox"/> MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)
<input type="checkbox"/> WARNLAMP	Portable amber and white warning lamp with batteries	<input type="checkbox"/> BOTH-D	One bottle holder under dashboard centre section
<input type="checkbox"/> LAMP-IN	Inspection lamp with 10 m cable	<input type="checkbox"/> COFMA-PK	Preparation kit (24 V) for coffee maker
<input type="checkbox"/> BULBKIT	Bulb and fuse kit	<input checked="" type="checkbox"/> INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
<input type="checkbox"/> WRITEPAD	Writing pad with paper clamp	<input type="checkbox"/> INLI-NL	Interior white and red (night) light with smooth light transition at on/off
Cab Interior, Living			
<input checked="" type="checkbox"/> DST-CF1	Driver's seat Comfort	<input type="checkbox"/> INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
<input type="checkbox"/> DST-CF4	Driver's seat Comfort, belt in seat	<input type="checkbox"/> ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
<input type="checkbox"/> DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion	<input checked="" type="checkbox"/> RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)
<input type="checkbox"/> DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated	<input type="checkbox"/> RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle
<input type="checkbox"/> SBD-RED	Red safety belts, passenger and driver seats	<input type="checkbox"/> RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm
<input type="checkbox"/> SBPRE-DS	Driver's seat belt pretensioner	<input type="checkbox"/> RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm
<input type="checkbox"/> PST-BAS1	Passenger seat Basic, non-suspended	<input checked="" type="checkbox"/> GLAS-TIN	Tinted windows
<input type="checkbox"/> PST-CF4	Passenger seat Comfort, suspended, belt in seat	<input type="checkbox"/> SWIND-BS	Rear side window on both sides
<input type="checkbox"/> PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated	<input type="checkbox"/> SWIND-PS	Rear side window on passenger side
<input checked="" type="checkbox"/> PST-STD2	Passenger seat Regular, non-suspended	<input type="checkbox"/> AWIND-RF	Fixed window in back of cab (without curtains)
<input type="checkbox"/> PST-STD4	Passenger seat Regular, suspended	<input type="checkbox"/> VANMIR	Vanity mirror in front shelf lid
<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner	<input type="checkbox"/> AS-FUS	One extra shelf in each of the two front upper storage compartments
<input type="checkbox"/> ARMRE-BB	Two armrests on both driver's and passenger seats	<input type="checkbox"/> INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door
<input type="checkbox"/> ARMRE-DB	Two armrests on driver's seat		
<input type="checkbox"/> ARMRE-PB	Two armrests on passenger seat		
<input type="checkbox"/> ARU-BAS	Vinyl armrest upholstery		
<input type="checkbox"/> ARU-LEA	Leather armrest upholstery		
<input checked="" type="checkbox"/> FMAT-RUB	Black rubber floor mats		

Cab Exterior

Standard Equipment Optional Equipment

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

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MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Leaf FMX 84RF 3L

<ul style="list-style-type: none"> ■ 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-HD Heavy-duty front bumper □ AUXFS Extra footstep in cab side □ GUARD-EH Guard plate for cooling pipes and oil sump □ SIDEH-B Guide rail on day cab, driver's side □ SIDSTP-R Side ladder and guide rail on day cab, driver's side ■ 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 □ MIRCFCPX Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX) □ MIRC MCP Camera Monitor System and passenger corner camera □ MIRCMS Camera Monitor System ■ MIRC COMFX Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror ■ 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-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) ■ DRL-LED Daytime running lamps (LED) □ ASL-RF2 Two LED spot lamps in sign box □ BEACOA2F Two amber LED beacons on cab front roof □ BEACOA2R Two amber LED beacons on cab rear roof □ BEACON-P Preparation kit for roof beacons □ BEACONA4 Four amber LED beacons on roof - two on front, two on rear □ CABPT-R1 One front cab roof pass-through on passenger side ■ CABPT-R2 Two front cab roof pass-throughs, one on each side □ SPOTP-F Preparation kit for spot lamp in cab front, max 280 W □ SPOTP-R Preparation kit for spot lamp in cab roof, max 280 W □ SPOTP-RF Preparation kit for spot lamp in cab roof and front, max 280 W □ ROS-JL Roof sign illumination □ ROS-JL2 Preparation kit for installation of roof sign illumination □ ROS-JLP Wiring kit for roof sign illumination □ CSGN-FMX FMX decal in the roof sign box ■ HORN-F1S Single-tone Jericho horn behind grille, operated by steering wheel buttons □ HORN-R2S Two chromed single-tone air horns on the roof, operated by steering wheel buttons □ ANT-CBR Preparation kit for communication/CB radio: roof-mounted single antenna and wiring □ ACCB-R-AP Accessory brackets mounted on front roof, midroof and rear roof □ ACCB-R-F Accessory bracket mounted on front roof □ ACCB-R-FM Accessory brackets mounted on front roof and midroof □ ACCB-R-FR Accessory brackets mounted on front and rear roof □ ACCB-R-M Accessory bracket mounted on midroof 	<ul style="list-style-type: none"> □ ACCB-R Accessory brackets mounted on mid-roof and rear roof □ ACCB-RM Accessory bracket mounted on rear roof □ REFS-TW Reflecting white cab side stripes by-packed in cab □ REFS-TY Reflecting yellow cab side stripes by-packed in cab <p>Superstructure preparations</p> <ul style="list-style-type: none"> □ SRWL-PK Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) □ SWL-2FW 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off) □ SWL-2RW 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) □ SWL-4W 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off) □ SWL-PK Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) □ WL-CHPK Preparation kit for work lamp (switch with cable to frame, by gearbox) □ WLC-H2A 2 white LED work lamps, high-mounted on back of cab (switch included) □ WLC-H2W Preparation kit (cables and switch) for work lamp inside or outside superstructure □ WLC-PKH Preparation kit (cables and switch) for high-mounted work lamps on back of cab □ WLC-PKL Preparation kit (cables and switch) for low-mounted work lamps on back of cab □ WLC-PKLH Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab □ ECBB-BAS Body builder electrical centre, prepared for body builder module □ ECBB-HIG Body builder electrical centre, body builder module with 14 high and 4 low digital outlets ■ ECBB-MED Body builder electrical centre, body builder module with 7 high and 4 low digital outlets □ BBCHAS1 One 7-pole bodywork connector on chassis □ BBCHAS3 Three 7-pole bodywork connectors on chassis □ BEPR-T2 Bodywork electrical and software preparation for tipper with remote control □ EXSTER Support for external steering control via body builder module ■ 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". □ FRFS-B5 Frame rail free space on both sides to give space for crane legs or other equipment □ FBA-BTF Front body attachment brackets, lower, for flexible body □ FBA-BT5F Front body attachment brackets, lower, for semi-flexible body □ HBA-FSFB Holes for body attachments, flexible/semi-flexible body □ HBA-SB Holes for body attachments, stiff body □ RBA-T2 Rear body attachment brackets, lower □ CRANEPK1 Frame-mounted crane interface plates, up to 10 tonne-metres □ CRANEPK2 Frame-mounted crane interface plates, up to 20 tonne-metres □ CRANEPK4 Frame-mounted crane interface plates, up to 40 tonne-metres □ AUXL-SPK Preparation kit (wiring and a switch in dashboard) for snow plough lamps □ TAILPRE2 Tail lift preparation kit, wireless remote operation □ TAILPREP Tail lift preparation kit □ AESW2 2 bistable bodywork switches (marked AUX1/AUX2) □ AESW2PK 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches) □ AUXSW-4 Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
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■ Standard Equipment □ Optional Equipment

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Services

- **TGW-4GWL** Telematics gateway with 4G modem and WLAN
- **FMS-PK** Fleet management system gateway, preparation kit
- **DRUT1** My Truck service/app (remote vehicle status, alerts and control), 1-year prepaid subscription
- **DRUT2** My Truck service/app (remote vehicle status, alerts and control), 2-year prepaid subscription
- **DRUT3** My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription
- **DRUT4** My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription
- **DRUT5** My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription

- **TSRS**