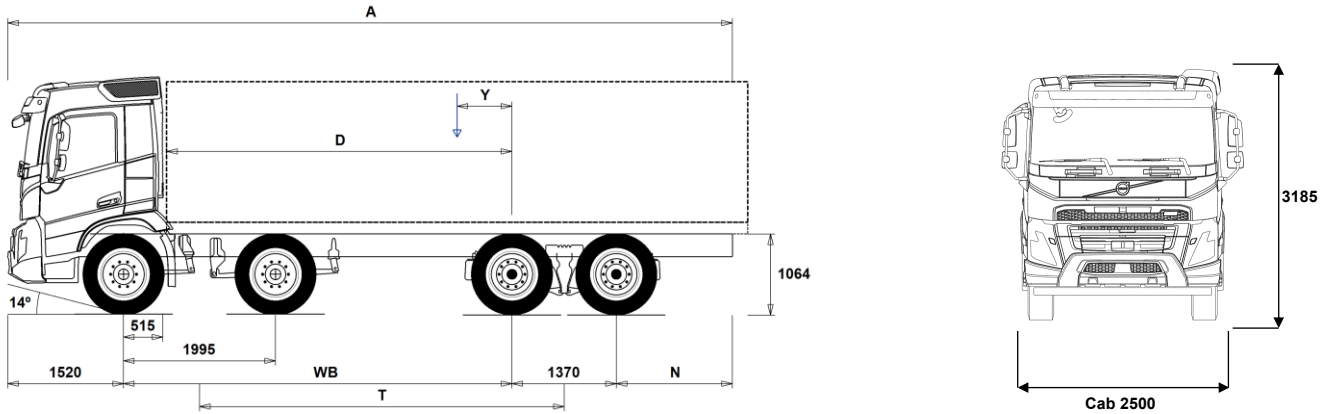


MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A



Chassis Dimensions [mm]

WB Wheelbase	5100	5600	6000	6400
A Overall Chassis Length	10815	11565	12215	11765
D Center of rear axle to front of body	4535	5035	5435	5835
N Rear Overhang (Min.)	825	1225	1225	1225
N Rear Overhang (Max.)	2825	3075	3325	2475
T Theoretical Wheelbase	4788	5288	5688	6088
Y Center of Gravity for Payload (Min.)	674	827	950	1136
Y Center of Gravity for Payload (Max.)	1312	1533	1712	1942

Chassis Weights [kg]

Front Axles	6610	6575	6560	6225
Rear Bogie	2880	2965	3045	3130
Kerb Weight	9490	9540	9605	9355
Payload (including body, driver, fuel, etc.)	22510	22460	22395	22645

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	20600	22200	23500	24800
Turning Circle Diameter Wall to Wall	22100	23700	25000	26300

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	32000	37000
Gross Combination Weight	35580	44000
Front Axles	16000	16000
Rear Bogie	19000	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.
 Height change when chassis height CHH-MED,FRAME300: 0 mm.

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 FMX84RF1A.

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

TRUCK USE

- RC-ROUGH** Road conditions - On / off-road
- RC-SMOOTH** Road Conditions - Smooth
- **TIPP-PRE** Transport Adaption - Tipper vehicle preparation
- UNIFORM** Transport Adaption - Basic platform vehicle

CORE COMPONENTS

- CHH-HIGH** Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote
- CHH-MED** Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote
- CHH-XHIG** Chassis height - X-High - for loading heights check the unique BEP chassis drawing attached to this quote
- RADD-G2** Rear air suspension, 2 axles - 2 driven, high ground clearance
- RADD-GR** RADD-GR - 6x4/8x4 Air - High
- **FMX-DAY6** Cab - Day - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FMX-HSL6** Cab - Globetrotter - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FMX-LDA6** Cab - Low Day - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FMX-LSL6** Cab - Low Sleeper - all-steel safety cage design.
Built to Swedish impact and ECE R29 regulations
- FMX-SLP6** Cab - Sleeper, with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **EU6SCR** Emission level - Euro VI step E
- **D11S330A** Engine - New D11K330 10.8 litre engine developing 330hp at 16-1900rpm.
Peak torque 1600Nm at 950-1400rpm.
- D11S380A** Engine - New D11K380 10.8 litre engine developing 380hp at 17-1900rpm.
Peak torque 1800Nm at 950-1400rpm.
- D11S430A** Engine - New D11K430 10.8 litre engine developing 430hp at 17-1800rpm.
Peak torque 2050Nm at 1058-1400rpm.
- D11S460A** Engine - New D11K460 10.8 litre engine developing 460hp at 16-1800rpm.
Peak torque 2200Nm at 1050-1400rpm.
- **D11K330** Engine - D11K330 10.8 litre engine developing 330hp at 16-1900rpm.
Peak torque 1600Nm at 950-1400rpm.
- D11K380** Engine - D11K380 10.8 litre engine developing 380hp at 17-1900rpm.
Peak torque 1800Nm at 950-1400rpm.
- D11K430** D11K430 10.8 litre engine developing 430hp at 17-1800rpm.
Peak torque 2050Nm at 1058-1400rpm.
- D11K460** D11K460 10.8 litre engine developing 460hp at 16-1800rpm.
Peak torque 2200Nm at 1050-1400rpm.
- EBR-EPG** Engine brake type - Exhaust brake controlled by steering column switch
- EBR-EPGC** Engine brake type - Exhaust pressure governor for I shift gearbox
- EBR-VEB** Engine brake type - Volvo engine brake and exhaust pressure governor retardation 300kW
- **AT2612** Gearbox - AT2612 12-speed "I-Shift" automated mechanical suitable for gross train weights up to 60 tonne only.
Refer to sales engineering when used in conjunction with a PTO
- ATO2612** Gearbox - ATO2612F 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 100 tonne.
Refer to sales engineering when used in conjunction with a PTO
- PT2106** Gearbox - Powertronic automatic 6-speed, max. engine torque 2100 Nm, max. permitted GCW 100000 kg
- TAAXLIFT** Rear axle lift for double drive bogie

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

CONTACT VOLVO SALES ENGINEERING to check lift capability

- RTH2610B** Drive axles - RTH2610B 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne, 4 planetary gears
* Cross locks replaced by a dog clutch if tandem axle lift is specified.
- RTH2610F** Drive axles - RTH2610F 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified.
- RTS2310A** Drive axles - RTS2310A 23-tonne single reduction tandem with differential and cross locks*- design GCW 100tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified
- **RTS2370A** Drive axles - RTS2370A 23-tonne single reduction tandem with differential and cross locks*- design GCW 70tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified

PACKAGES

- DRIV-EXT** Cab package - Drive Extended
- DRIV-SEL** Cab Package - Drive Select
- 1LIVINFM** Sleep & Resting Package - Living one-bed
- 2LIVINFM** Sleep & Resting Package - Living two-bed
- **INFOHIGH** Media Information Platform - Medium level
- SAFE-SEL** Safety Package - Select
- CHASPAC** Chassis Package Rigid

CHASSIS

- FST-AIR** Front suspension type - Air
- FST-PAR** Front suspension type - 2 leaf parabolic springs
- **FST-PAR3** Front suspension type - 3 leaf parabolic springs
- FSL-BAS** Front suspension levelling - basic stroke
- **FAL16.0** Front axle design capacity - 16 tonnes - 2 x 8 tonne front axles
- FAL18.0** Front axle design capacity - 18 tonnes - 2 x 9 tonne front axles - check tyre load index
- FAL20.0** Front axle design capacity - 20 tonnes - 2 x 10 tonne front axles - check tyre load index
- **FMS-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- FSTAB** Front anti-roll bar - Normal stiffness
- **FSTAB2** Front anti-roll bar - Medium stiffness
- FSTAB3** Front anti-roll bar - High stiffness
- **RAL21** Rear bogie design capacity - 21 tonne
- RAL23** Rear bogie design capacity - 23 tonne
- RAL26** Rear bogie design capacity - 26 tonne
- **RSTAB1** Rear anti-roll bar - Normal stiffness
- RSTAB3** Rear anti-roll bar - Stiff
- RALIM105** Rear-axle load limiter - 10.5 tonne - speed controlled
- **RALIM115** Rear-axle load limiter -11.5 tonne - speed controlled
- RALIM13** Rear-axle load limiter - 13 tonne
- RALIM95** Rear-axle load limiter - 9.5 tonne
- **ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- ACTST-TO** Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
- ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
- ASFE-OG** Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
- ASFE-PO** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
- ASFE-PS** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
- **PSS-DUAL** Power steering system - Dual

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

<ul style="list-style-type: none"> ■ PSP-VAR Power steering pump - Variable displacement □ PSP-VAR2 Power steering pump - Variable displacement with electronic control ■ EBS-MED Brake package - EBS medium including "hill" hold function □ AUXPARK Auxiliary parking brake - Additional spring brakes ■ RST-AIR Rear suspension type - Air ■ FRAME300 Chassis frame section external height - 300 mm ■ FST8080 Chassis frame thickness - 8 mm web and flange □ FIL-EEEB Chassis frame inner liner - From the end of the engine to the end of the bogie □ FIL-EEEF Chassis frame inner liner - From the end of the engine to end of the frame ■ FIL-FBEB Chassis frame inner liner - Over the rear bogie □ FIL-FBEF Chassis frame inner liner - From the front of bogie to the end of the frame □ FIL-TXEB Chassis frame inner liner - From gearbox member to the end of the bogie □ FIL-TXEF Chassis frame inner liner - From gearbox member to the end of the frame ■ BBOX-L Battery box position - Left hand side □ 2BAT210B Battery Capacity - 2 x 210 Ah - Gel type ■ 2BAT210C Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type ■ BATTAMP Battery management - Voltage and current gauge □ BATTIND Battery management - Voltage, current and charge indicators □ ADR2 ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately □ MSWI-A Battery master switch - ADR switch circuit shut down ■ MSWI-R Battery master switch - Key fob operated remote controlled ■ UR-FUEL Right fuel tank - Without Min volume 255l Max volume 810l ■ UL-FUEL Left fuel tank - Without Min volume 160l Max volume 450l □ ADTP-L AdBlue tank position - Chassis mounted on the left-hand side □ ADTP-LF AdBlue tank position - Chassis mounted on the left-hand side between axle 1 and 2 ■ ADTP-R AdBlue tank position - Chassis mounted on the right-hand side □ ADB032 Plastic AdBlue tank - 32 litres □ ADB048 Plastic AdBlue tank - 48 litre □ ADB064 Plastic AdBlue tank - 64 litre □ ADTC-BF AdBlue tank cover with satin alloy look decorative cover ■ FCAP-L Diesel and AdBlue filler cap - Locking ■ FUFF-AS Fuel filler - Anti-spill device □ FUFF-ATS Fuel filler - Anti-spill & anti-syphon device □ ESH-LEFT Exhaust - Horizontal silencer - left outlet □ ESH-REAR Exhaust - Horizontal silencer - rear outlet □ ESH-RIGH Exhaust - Horizontal silencer - right outlet □ ESH-VERT Exhaust - Horizontal silencer - vertical outlet □ EXST-SSP Stainless steel exhaust stack - NOT polished □ EXST-ST Steel exhaust stack □ WHC-FIX2 Wheel chocks - Two fixed design □ WHC-FOL2 Two foldable wheel chocks □ WHCP-F Wheel chock carrier position - In the front part of the vehicle □ WHCP-R Wheel chock carrier position - In the rear part of the vehicle □ WHCP-T Wheel chock carrier position - Outer luggage locker □ TB-L80 Toolbox 800 mm, left side □ TB-R80 Toolbox 800 mm, right side 	<ul style="list-style-type: none"> □ SUP-BAS Side guards - Check with bodybuilder chassis space requirements □ SUP-LOW EC approved low chassis side guards □ CHAIN-S Snow chains □ HOOK-SC Snow chain hooks ■ TOWF-HD1 Front towing device - One heavy-duty front towing device □ TOWMBRH Towing member, high mounted in centre of frame, D = 190 □ TOWMBRL1 Towing member, low mounted under the frame □ TOWMBRM Towing member, medium mounted in line with frame lower flange ■ RFEC-S Rear frame profile - Straight cut □ RFEC-U Rear frame profile - Slight uppercut for tippers □ C-RI4040 Towing coupling, Ringfeder 4040A □ C-RI5050 Towing coupling, Ringfeder 5050A □ C-RO400G Towing coupling, Rockinger 400 G-150 for 40mm eyes □ C-RO50 Rockinger RO 50 50mm for centre axle trailer □ C-VBG795 VBG 795V-3 coupling (centre axle trailer) □ TOWR-ONE Towing hitch attached to rear crossmember □ TREL-PK Trailer electrical preparation kit - chassis/cab wiring □ TREL14 Single 14 pole electrical trailer connector □ TREL15 Trailer electrical connection - Single 15 pin - ADR certified □ TREL7 7 pole - 24N trailer electrical suzie □ TREL7-7 Trailer electrical connection - 2 x 7 pin - 24N and 24S □ TBC-DUO Trailer brake connections - Duomatic type □ TBC-EC Trailer brake connections - EC palm coupling connectors □ TRBR-STA Stationary trailer brake control □ TRB-STRE Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability □ FFEND-B Standard mounted mud wings on second front axle □ FFEND-T Transport mounted mud wings on second front axle □ RFEND-B Rear mud wings - Three piece EC approved and spray flaps □ RFEND-T Rear mud wings - Temporary on drive axle for transport delivery only □ RFH-BAS Basic rear wing height □ RFH-HIG High rear wing height - higher wing tops □ RFH-LOW Lower rear wing height - shallower wing tops □ ATANK-AL Air tanks - Aluminium ■ ATANK-ST Air tanks - Steel ■ TL-LED Rear lights - LED ■ BLIGHT-E Emergency brake light
<h3>WHEELS & TYRES</h3>	
<ul style="list-style-type: none"> □ RT-AL Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing □ RT-ALDP Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing □ RT-ALDPD Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing □ RT-ALDU Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing ■ RT-STEEL Wheels - Steel rims □ WCAP Aerodynamic hub caps □ SPWT-D Spare wheel & tyre with rear tyre pattern □ SPWT-F Spare wheel & tyre with front tyre pattern □ SWCP-LF Spare wheel carrier on left side of chassis ahead of rear axle □ SWCP-T Spare wheel supplied temporarily strapped to chassis □ SWCP-TP Temporary spare wheel carrier on top of chassis frame □ JACK-12T 12 tonne bottle jack □ JACK-15T 15 tonne bottle jack □ JACK-20T 20 tonne bottle jack ■ TOOL-BAS Toolkit - Basic □ TOOLKIT Toolkit - Complete 	

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

<input type="checkbox"/> INFLAHOS	Tyre inflation hose	<input type="checkbox"/> HPE-T53	Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
<input type="checkbox"/> GAUGE-TP	Tyre pressure gauge	<input type="checkbox"/> HPE-T70	Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
DRIVELINE EQUIPMENT			
<input type="checkbox"/> TRAP-HD	Reinforced gearbox application	<input type="checkbox"/> HPE-V45	Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump
<input checked="" type="checkbox"/> DRM-BE	Drive mode - Balanced & Economy	<input type="checkbox"/> HPE-V75	Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump
<input type="checkbox"/> DRM-E	Drive mode - Economy	<input type="checkbox"/> PTPT-D	Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)
<input type="checkbox"/> PVT-MAP	I-See Predictive Cruise Control - using map-based topography information	<input type="checkbox"/> PTPT-F	Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)
<input checked="" type="checkbox"/> PVT-MTM	I-See Predictive Cruise Control - using map-based topography information with lower operating settings	<input type="checkbox"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed
<input checked="" type="checkbox"/> CRUIS-E	Cruise control - with I-roll and I-cruise, controls in steering wheel	<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump
<input type="checkbox"/> AMSO-AUT	Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal	<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump
<input type="checkbox"/> AVO-ENH	I-Shift application software - Construction and off road applications	<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection
<input type="checkbox"/> APF-ENH	I-shift enhanced PTO functions	<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
<input type="checkbox"/> RET-TH	Gearbox mounted retarder	<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox
<input type="checkbox"/> RET-TPT	Hydraulic Retarder for Powertronic gearbox	<input type="checkbox"/> HPG-F101	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted
<input type="checkbox"/> TC-HWO	Transmission oil cooler - water to oil	<input type="checkbox"/> HPG-F41	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow
<input type="checkbox"/> TC-MAOH2	Extra high performance transmission oil cooler - air to oil with front mounted radiator	<input type="checkbox"/> HPG-F51	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow
<input type="checkbox"/> TC-MWO	Basic transmission oil cooler - water to oil	<input type="checkbox"/> HPG-F61	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow
<input type="checkbox"/> 2COM1100	Air compressor - Two-cylinder 1100 litres per minute	<input type="checkbox"/> HPG-F81	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow
<input type="checkbox"/> 2COMP870	Air compressor - Two-cylinder 870 litres per minute	<input checked="" type="checkbox"/> STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE
<input checked="" type="checkbox"/> 2COMP900	Air compressor - Two-cylinder 900 litres per minute	<input type="checkbox"/> STWM-LE	Steering wheel - Leather
<input type="checkbox"/> CLU-AIRC	Clutchable air compressor	<input type="checkbox"/> STGW-AD2	Steering wheel adjustment - Neck tilt, column height and angle
<input checked="" type="checkbox"/> AIRIN-HI	Air intake - Roof-mounted behind cab on the left-hand side	<input checked="" type="checkbox"/> STGW-ADJ	Steering wheel adjustment - Column height and angle
<input type="checkbox"/> AIRIN-LO	Low level air intake behind cab on left hand side	<input checked="" type="checkbox"/> AIRBAG	Driver air bag
<input type="checkbox"/> ACL1ST-S	Air filter - two-stage element	<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration
<input checked="" type="checkbox"/> 24A110BL	Alternator capacity - 110 amp	<input checked="" type="checkbox"/> 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023
<input type="checkbox"/> 24A150BL	Alternator capacity - 150 amp	<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard
<input type="checkbox"/> 24AL110B	Alternator capacity - 110 amp	<input type="checkbox"/> ESP-BAS1	Electronic Stability Control ESC
<input type="checkbox"/> 24AL150B	Alternator capacity - 150 amp	<input type="checkbox"/> ESPC-RO	Additional ESC functions - Reduced / Off
<input type="checkbox"/> CCV-C	Closed crankcase engine ventilation	<input type="checkbox"/> HWSS-AC	Forward collision warning with adaptive cruise control WITHOUT AEBS advanced emergency brake system
<input checked="" type="checkbox"/> CCV-OX	Closed crankcase ventilation for cold markets	<input type="checkbox"/> HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system
<input checked="" type="checkbox"/> PRIM-EL	Electrical priming pump	<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
<input type="checkbox"/> PRIM-MAN	Manual priming pump	<input type="checkbox"/> LSS-DW	Lane departure warning system
<input type="checkbox"/> FUEQ-EH	Fuel line electric heater	<input type="checkbox"/> LSS-DW3	Lane departure warning system with pilot assist
<input type="checkbox"/> AF-R	Hot fuel recirculation heated fuel filter	<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support - passenger and driver side
<input checked="" type="checkbox"/> FUEFE2LW	Large engine mounted dual fuel filter with water separator	<input checked="" type="checkbox"/> DAS-W	Driver Alert Support system
<input type="checkbox"/> FUEFE2SW	Small engine mounted dual fuel filter with water separator	<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers
<input type="checkbox"/> EST-AID	Engine starting aid -Preheating element in the air inlet manifold	<input checked="" type="checkbox"/> CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor
<input type="checkbox"/> 220EBH15	220V/1.5Kw electric engine block heater	<input type="checkbox"/> CU-ECC2	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor
<input type="checkbox"/> PTER-100	Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange	<input checked="" type="checkbox"/> IGT-BUT	Vehicle starting - Push-button
<input type="checkbox"/> PTER-DIN	Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump Models with 3 steering axles will use this to drive the steering pump (AUXPSP)	<input checked="" type="checkbox"/> IMMOBIL	Immobiliser
<input type="checkbox"/> PTER1400	Engine power-take-off - Rear-mounted with SAE 1410 flange	<input type="checkbox"/> ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer
<input type="checkbox"/> HPE-F101	Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
<input type="checkbox"/> HPE-F41	Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump		
<input type="checkbox"/> HPE-F51	Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump		
<input type="checkbox"/> HPE-F61	Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump		
<input type="checkbox"/> HPE-F81	Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump		
<input checked="" type="checkbox"/> Standard Equipment		<input type="checkbox"/> Optional Equipment	

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

<input type="checkbox"/> ISUNS-BS	Side sun visor - Driver & passenger side	<input type="checkbox"/> PH-SS	Cab parking heater - Short stop
<input checked="" type="checkbox"/> ISUNS-DS	Side sun visor - Driver-side	<input type="checkbox"/> SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
<input type="checkbox"/> ISUNF-B	Interior front sun visor without mirror	<input type="checkbox"/> ETSB-F	Storage on engine tunnel - Central document box with two rear cup holders
<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side	<input type="checkbox"/> ETSB-FR	Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall
<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind	<input type="checkbox"/> ETSB-R	Storage on engine tunnel - Open storage pocket on cab rear wall
<input checked="" type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind	<input type="checkbox"/> RUS-BAS	Rear cab upper storage - 300 mm high
<input type="checkbox"/> ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	<input type="checkbox"/> RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres
<input checked="" type="checkbox"/> BUPALARM	Reverse alarm	<input type="checkbox"/> REF-ICPK	Fridge - Engine tunnel mounted preparation kit
<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	<input type="checkbox"/> REFR-RUS	Fridge - 28 litre rear upper wall mounted with dividers
<input type="checkbox"/> LOADIND	Load indicator with central dashboard display	<input type="checkbox"/> MICRO-PK	Microwave equipment - Wiring preparation kit for oven
<input type="checkbox"/> REMC-MF	Multi-functio wireless remote control	<input type="checkbox"/> BOTH-D	Bottle holder - One under dashboard centre section
<input type="checkbox"/> FIREXT3S	Fire extinguisher - 3kg mounted on the seat base	<input type="checkbox"/> COFMA-PK	Coffee maker - Preparation kit.
<input type="checkbox"/> WARNVEST	High visibility warning vest - No sleeves	<input type="checkbox"/> INLI-BAS	Interior light - White LEDs
<input type="checkbox"/> AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder	<input type="checkbox"/> INLI-NL	Interior light - White and red nightlight LEDs without dimmer
<input type="checkbox"/> AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany	<input type="checkbox"/> INLI-NLD	Interior light - White and red nightlight LEDs with dimmer
<input type="checkbox"/> WARNLAMP	Portable warning lamp	<input type="checkbox"/> ARL-FLEX	Flexible reading lamps - Two "snake" type
<input type="checkbox"/> LAMP-IN	Inspection lamp	<input checked="" type="checkbox"/> RH-EE	Fixed tinted glass sky window with emergency exit
<input type="checkbox"/> BULBKIT	Bulb and fuse kit	<input type="checkbox"/> RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit
<input type="checkbox"/> WRITEPAD	Writing pad	<input type="checkbox"/> RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
<input checked="" type="checkbox"/> DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	<input type="checkbox"/> RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit
<input type="checkbox"/> DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	<input checked="" type="checkbox"/> GLAS-TIN	Cab windows - Tinted
<input type="checkbox"/> DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt	<input type="checkbox"/> SWIND-BS	Cab side window - On both sides behind 'B' post
<input type="checkbox"/> SBD-RED	Seat belt colour - Red	<input type="checkbox"/> SWIND-PS	Cab side window - Left side behind 'B' post
<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner	<input type="checkbox"/> AWIND-RF	Rear window
<input checked="" type="checkbox"/> PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post	<input type="checkbox"/> VANMIR	Vanity mirror - In front shelf
<input type="checkbox"/> PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	<input type="checkbox"/> AS-FUS	Extra shelf in front compartments
<input type="checkbox"/> PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	<input type="checkbox"/> INFOT-PK	TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
<input type="checkbox"/> PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post	CAB EXTERIOR	
<input type="checkbox"/> PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post	<input checked="" type="checkbox"/> EXTL-BAS	Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.
<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner	<input checked="" type="checkbox"/> DGLAS-H	Door glass - Hardened
<input type="checkbox"/> ARMRE-BB	Armrests - Two on both driver & passenger seats	<input type="checkbox"/> DGLAS-L	Door glass - Laminated
<input type="checkbox"/> ARMRE-DB	Armrests - Two on the driver seat	<input checked="" type="checkbox"/> BUMP-HD	Front bumper - Heavy duty
<input type="checkbox"/> ARMRE-PB	Armrests - Two on the passenger seat	<input type="checkbox"/> AUXFS	Lower swinging cab step
<input type="checkbox"/> ARU-BAS	Armrest upholstery - Vinyl	<input type="checkbox"/> GUARD-EH	Sump and radiator guard - to protect engine and hoses
<input type="checkbox"/> ARU-LEA	Armrest upholstery - Leather	<input checked="" type="checkbox"/> BUGNET	Radiator insect screen
<input checked="" type="checkbox"/> FMAT-RUB	Footwell floor mats - Rubber	<input type="checkbox"/> CTILT-P-E	Electrically operated hydraulic cab tilt
<input type="checkbox"/> FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab	<input checked="" type="checkbox"/> CTILT-P-M	Manually operated hydraulic cab tilt
<input type="checkbox"/> LBK70	Lower bunk - Fixed 700 x 2000 mm	<input type="checkbox"/> FCABS-A	Front cab suspension - Air
<input type="checkbox"/> MATL-FI	Lower mattress - Firm pocket sprung	<input checked="" type="checkbox"/> FCABS-M	Front cab suspension - Mechanical spring
<input type="checkbox"/> MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone	<input type="checkbox"/> RCABS-A	Rear cab suspension - Air
<input type="checkbox"/> OLMAT-BA	Mattress overlay protector - 35mm thick	<input checked="" type="checkbox"/> RCABS-M	Rear cab suspension - Mechanical spring
<input type="checkbox"/> OLMAT-PR	Mattress overlay protector - Premium 50mm thick	<input type="checkbox"/> MIRCFCPX	Mirrors - Electrically heated and operated FMX main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm. To increase direct vision to the side the main mirrors have no cowlings
<input type="checkbox"/> TBK60F	Top bunk - Fixed foldable 600 x 1900mm	<input type="checkbox"/> MIRCMCP	Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror and passenger corner pedestrian camera.
<input type="checkbox"/> TBK70F	Top bunk - Fixed foldable 700 x 1900mm		
<input type="checkbox"/> PH-CAB2	Cab parking heater -1.8kW Air to air		
<input type="checkbox"/> PH-ENGCA	Cab parking heater - Engine and cab		

Standard Equipment

Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

- MIRCMS** Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror
- MIRCOMFX** Mirrors - Electrically heated and operated FMX main and wide angle and manually adjusted passenger kerb and front mirror. To increase direct vision to the side the main mirrors have no cowlings
- AMIR-F20** Auxiliary front view mirror with a 200mm radius
- SUNV-H** External smoke grey sunvisor
- AD-ROOF** Cab roof deflector - Adjustable
- AD-SIDES** Cab side deflector - Short extension panels
- HL-LED** Headlights - LED
- HBDA-A**
- HL-CLEAN** Headlight cleaner - Washer jets
- HLP-ST** Headlight protection
- ASL-RF2** Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box
- BEACOA2F** Roof beacons - Two front roof mounted amber LED
- BEACOA2R** Roof beacons - Two rear roof mounted amber LED
- BEACON-P** Roof beacons - switch and wiring preparation only
- BEACONA4** Roof beacons - Four amber LED - two front/ two rear
- CABPT-R1** Single outlet for roof mounted accessories
- CABPT-R2** Twin outlets for roof mounted accessories.
- SPOTP-F** Spotlamp preparation in front, max 280W
- SPOTP-R** Spotlamp preparation on roof, max 280W
- SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
- ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
- CSGN-FMX** Cab sign logo - "Volvo FMX"
- HORN-F1S** Horn - Air single tone - chassis mounted
- HORN-R2S** Horn - Air - Two roof-mounted
- ANT-CBR** Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.
- ACCBR-AP** Front, middle & rear roof mounted accessory brackets
- ACCBR-F** Front roof mounted accessory bracket
- ACCBR-FM** Front & middle roof mounted accessory brackets
- ACCBR-FR** Front & rear roof mounted accessory brackets
- ACCBR-M** Middle roof mounted accessory bracket
- ACCBR-R** Rear roof mounted accessory bracket
- ACCBR-RM** Rear & middle roof mounted accessory brackets
- REFS-TW** White cab conspicuity markings by packed in cab
- REFS-TY** Yellow cab conspicuity markings by packed in cab

SUPERSTRUCTURE PREPARATIONS

- SRWL-PK** Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
- SWL-2FW** Chassis-mounted working lamps - Two white front mounted LED lamps
- SWL-2RW** Chassis-mounted working lamps - Two white rear mounted LED lamps
- SWL-4W** Chassis-mounted working lamps - Four white front and rear mounted LED lamps
- SWL-PK** Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
- WLC-H2A** Working lamp back of cab - Two amber LED high mounted
- WLC-H2W** Working lamp back of cab - Two white LED high mounted at the back of cab
- WLC-PKCH** Working lamp back of cab - Preparation kit - cables and switch
- WLC-PKH** Preparation kit, cables and switch for high mounted working lamps back of cab
- WLC-PKL** Preparation kit, cables and switch for low mounted working lamps back of cab
- WLC-PKLH** Preparation kit - cables and switch for low and high mounted working lamps back of cab.

Standard Equipment

Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

- ECBB-HIG** Bodybuilder module - High level body electrical centre in dash input/output module
- ECBB-MED** Bodybuilder module - Medium level body electrical centre in dash input/output module
- BBCHAS1** One 7-pole connector for Body builder interface
- BBCHAS3** Three 7-pole connectors for Body builder interface
- BEPR-T2** Body builder electrical software preparation for tipper with remote control
- EXSTER** External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
- TD-LED** Trailer detection with LED sensing
- FRFS-B5** Frame rail free space - both sides to give space for crane legs or other equipment.
- FBA-BTF** Lower front body attachments for torsionally flexible - platform body
- FBA-BTSP** Lower front body attachments for torsionally semi-flexible body - box or curtainsider
- HBA-FSFB** Holes for body attachments - flexible/semi-flexible body
- HBA-SB** Holes for body attachments - stiff body
- RBA-T2** Lower rear body attachments for helper frame
- CRANEPK1** Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
- CRANEPK2** Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
- CRANEPK4** Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
- AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
- TAILPRE2** Tail lift preparation kit, wireless remote operation
- TAILPREP** Taillift preparation kit - cab switch and warning in driver display
- AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
- AESW2PK** 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
- AUXSW-4** Wiring for 4 extra switches (from Body builder electrical centre to switch positions)

DELIVERY SERVICES

- TGW-4GWL** Telematics gateway - GSM/GPRS/4G modem, LTE & WLAN
- FMS-PK** Fleet management system gateway - Required for aftermarket telematics
- DRUT1** Driver utility app - "My Truck" - 1 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- DRUT2** Driver utility app - "My Truck" - 2 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- DRUT3** Driver utility app - "My Truck" - 3 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- DRUT4** Driver utility app - "My Truck" - 4 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- DRUT5** Driver utility app - "My Truck" - 5 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription

MODEL RANGE

FMX11 8x4 Rigid - Rear Air Suspension - N3 or N3G FMX 84RF 1A

Volvo Trucks. Driving Progress