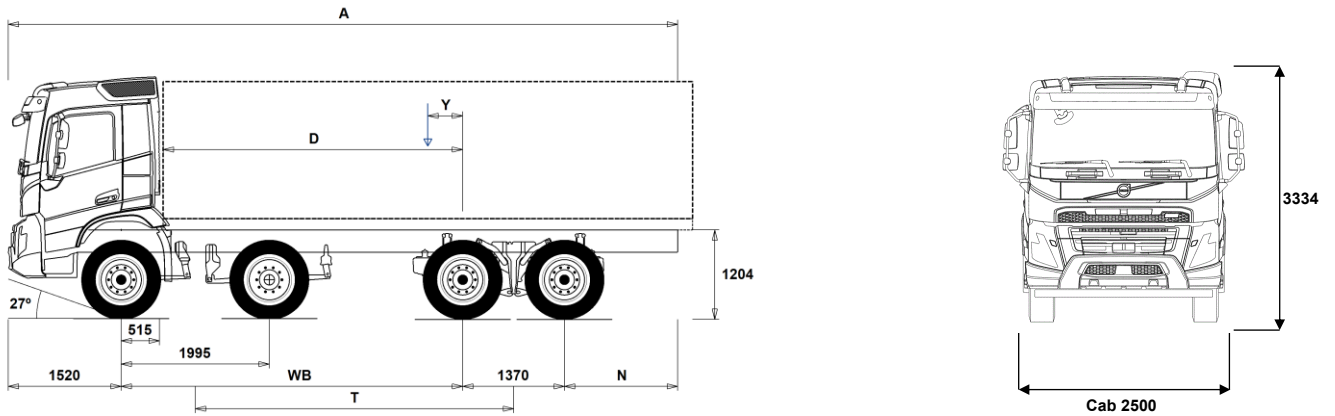


MODEL RANGE

FMX11 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A



Chassis Dimensions [mm]

WB Wheelbase	4600	4900	5100	5600
A Overall Chassis Length	10715	10465	10815	11565
D Center of rear axle to front of body	4035	4335	4535	5035
N Rear Overhang (Min.)	825	825	825	825
N Rear Overhang (Max.)	3225	2675	2825	3075
T Theoretical Wheelbase	4288	4588	4788	5288
Y Center of Gravity for Payload (Min.)	79	128	168	267
Y Center of Gravity for Payload (Max.)	1243	1374	1472	1712

Chassis Weights [kg]

Front Axles	7470	7485	7480	7455
Rear Bogie	3415	3405	3460	3555
Kerb Weight	10885	10890	10940	11010
Payload (including body, driver, fuel, etc.)	18965	18960	18910	18840

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	19400	20300	21000	22600
Turning Circle Diameter Wall to Wall	20800	21700	22400	24000

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	29850	37000
Gross Combination Weight	32830	60000
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.
 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 FMX86RF1A.

MODEL RANGE

FMX11 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A

TRUCK USE

- TIPP-PRE** Transport Adaption - Tipper vehicle preparation
- UNIFORM** Transport Adaption - Basic platform vehicle

CORE COMPONENTS

- RADD-G2** Rear air suspension, 2 axles - 2 driven, high ground clearance
- 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
- 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.

PACKAGES

- DRIV-EXT** Cab package - Drive Extended

- Standard Equipment
- Optional Equipment

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

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- 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

CHASSIS

- FST-PAR3** Front suspension type - 3 leaf parabolic springs
- 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
- FSM-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- FSTAB** Front anti-roll bar - Normal stiffness
- RSLS-BAS** Rear air suspension basic levelling stroke
- RAL21** Rear bogie design capacity - 21 tonne
- RAL26** Rear bogie design capacity - 26 tonne
- 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
- PSS-DUAL** Power steering system - Dual
- PSP-VAR** Power steering pump - Variable displacement
- 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
- MSWI-R** Battery master switch - Key fob operated remote controlled
- UR-FUEL** Right fuel tank - Without
Min volume 255l
Max volume 630l
- UL-FUEL** Left fuel tank - Without
- 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
- FCAP-L** Diesel and AdBlue filler cap - Locking

MODEL RANGE

FMX11 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A

- **FUFF-AS** Fuel filler - Anti-spill device
- **FUFF-ATS** Fuel filler - Anti-spill & anti-syphon device
- **ESH-REAR** Exhaust - Horizontal silencer - rear 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
- **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-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-ST** Air tanks - Steel
- **TL-LED** Rear lights - LED
- **BLIGHT-E** Emergency brake light
- WHEELS & TYRES**
- **RT-STEEL** Wheels - Steel rims
- **SPWT-D** Spare wheel & tyre with rear tyre pattern
- **SPWT-F** Spare wheel & tyre with front tyre pattern
- **SWCP-T** Spare wheel supplied temporarily strapped to chassis
- **SWCP-TP** Temporary spare wheel carrier on top of chassis frame
- **JACK-20T** 20 tonne bottle jack
- **TOOL-BAS** Toolkit - Basic
- **TOOLKIT** Toolkit - Complete

- **INFLAHOS** Tyre inflation hose
- **GAUGE-TP** Tyre pressure gauge
- DRIVELINE EQUIPMENT**
- **TRAP-HD** Reinforced gearbox application
- **DRM-BE** Drive mode - Balanced & Economy
- **DRM-E** Drive mode - Economy
- **PVT-MAP** I-See Predictive Cruise Control - using map-based topography information
- **PVT-MTM** I-See Predictive Cruise Control - using map-based topography information with lower operating settings
- **CRUIS-E** Cruise control - with I-roll and I-cruise, controls in steering wheel
- **AMSO-AUT** Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
- **AVO-ENH** I-Shift application software - Construction and off road applications
- **APF-ENH** I-shift enhanced PTO functions
- **RET-TPT** Hydraulic Retarder for Powertronic gearbox
- **TC-HWO** Transmission oil cooler - water to oil
- **TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
- **2COM1100** Air compressor - Two-cylinder 1100 litres per minute
- **2COMP870** Air compressor - Two-cylinder 870 litres per minute
- **2COMP900** Air compressor - Two-cylinder 900 litres per minute
- **CLU-AIRC** Clutchable air compressor
- **AIRIN-HI** Air intake - Roof-mounted behind cab on the left-hand side
- **AIRIN-LO** Low level air intake behind cab on left hand side
- **ACL1ST-S** Air filter - two-stage element
- **24A110BL** Alternator capacity - 110 amp
- **24A150BL** Alternator capacity - 150 amp
- **24AL110B** Alternator capacity - 110 amp
- **24AL150B** Alternator capacity - 150 amp
- **CCV-C** Closed crankcase engine ventilation
- **CCV-OX** Closed crankcase ventilation for cold markets
- **PRIM-EL** Electrical priming pump
- **PRIM-MAN** Manual priming pump
- **FUEQ-EH** Fuel line electric heater
- **AF-R** Hot fuel recirculation heated fuel filter
- **FUEFE2LW** Large engine mounted dual fuel filter with water separator
- **FUEFE2SW** Small engine mounted dual fuel filter with water separator
- **EST-AID** Engine starting aid -Preheating element in the air inlet manifold
- **220EBH15** 220V/1.5Kw electric engine block heater
- **PTER-100** Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange
- **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)
- **PTER1400** Engine power-take-off - Rear-mounted with SAE 1410 flange
- **HPE-F101** Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F41** Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F51** Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F61** Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F81** Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-T53** Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

FMX11 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A

<input type="checkbox"/> HPE-T70	Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump	<input type="checkbox"/> ISUNF-B	Interior front sun visor without mirror
<input type="checkbox"/> HPE-V45	Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side
<input type="checkbox"/> HPE-V75	Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> PTPT-D	Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)	<input checked="" type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> PTPT-F	Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)	<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"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	<input checked="" type="checkbox"/> BUPALARM	Reverse alarm
<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> LOADIND	Load indicator with central dashboard display
<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection	<input type="checkbox"/> REMC-MF	Multi-functio wireless remote control
<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	<input type="checkbox"/> FIREXT3S	Fire extinguisher - 3kg mounted on the seat base
<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<input type="checkbox"/> WARNVEST	High visibility warning vest - No sleeves
<input type="checkbox"/> HPG-F101	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted	<input type="checkbox"/> AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
<input type="checkbox"/> HPG-F41	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany
<input type="checkbox"/> HPG-F51	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> WARNLAMP	Portable warning lamp
<input type="checkbox"/> HPG-F61	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> LAMP-IN	Inspection lamp
<input type="checkbox"/> HPG-F81	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> BULBKIT	Bulb and fuse kit
<input checked="" type="checkbox"/> STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE	<input type="checkbox"/> WRITEPAD	Writing pad
<input type="checkbox"/> STWM-LE	Steering wheel - Leather	<input checked="" type="checkbox"/> DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input type="checkbox"/> STGW-AD2	Steering wheel adjustment - Neck tilt, column height and angle	<input type="checkbox"/> DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input checked="" type="checkbox"/> STGW-ADJ	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt
<input checked="" type="checkbox"/> AIRBAG	Driver air bag	<input type="checkbox"/> SBD-RED	Seat belt colour - Red
<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner
<input checked="" type="checkbox"/> 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<input checked="" type="checkbox"/> PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard	<input type="checkbox"/> PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input type="checkbox"/> ESP-BAS1	Electronic Stability Control ESC	<input type="checkbox"/> PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> ESPC-RO	Additional ESC functions - Reduced / Off	<input type="checkbox"/> PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input type="checkbox"/> HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system	<input type="checkbox"/> PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system	<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner
<input type="checkbox"/> LSS-DW	Lane departure warning system	<input type="checkbox"/> ARMRE-BB	Armrests - Two on both driver & passenger seats
<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support - Passenger and driver side	<input type="checkbox"/> ARMRE-DB	Armrests - Two on the driver seat
<input type="checkbox"/> LCS5	Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side	<input type="checkbox"/> ARMRE-PB	Armrests - Two on the passenger seat
<input checked="" type="checkbox"/> DAS-W	Driver Alert Support system	<input type="checkbox"/> ARU-BAS	Armrest upholstery - Vinyl
<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers	<input type="checkbox"/> ARU-LEA	Armrest upholstery - Leather
<input checked="" type="checkbox"/> CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input checked="" type="checkbox"/> FMAT-RUB	Footwell floor mats - Rubber
<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"/> FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input checked="" type="checkbox"/> IGT-BUT	Vehicle starting - Push-button	<input type="checkbox"/> LBK70	Lower bunk - Fixed 700 x 2000 mm
<input checked="" type="checkbox"/> IMMOBIL	Immobiliser	<input type="checkbox"/> MATL-FI	Lower mattress - Firm pocket sprung
<input type="checkbox"/> ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer	<input type="checkbox"/> MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input type="checkbox"/> OLMAT-BA	Mattress overlay protector - 35mm thick
<input type="checkbox"/> ISUNS-BS	Side sun visor - Driver & passenger side	<input type="checkbox"/> OLMAT-PR	Mattress overlay protector - Premium 50mm thick
<input checked="" type="checkbox"/> ISUNS-DS	Side sun visor - Driver-side	<input type="checkbox"/> TBK60F	Top bunk - Fixed foldable 600 x 1900mm
		<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
		<input type="checkbox"/> PH-SS	Cab parking heater - Short stop

Standard Equipment Optional Equipment

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MODEL RANGE

FMX11 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A

- SLCP-BAS** Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
 - ETSB-F** Storage on engine tunnel - Central document box with two rear cup holders
 - ETSB-FR** Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall
 - ETSB-R** Storage on engine tunnel - Open storage pocket on cab rear wall
 - RUS-BAS** Rear cab upper storage - 300 mm high
 - RUS-HIG** Rear cab upper storage - 440 mm high - volume 245 litres
 - REF-ICPK** Fridge - Engine tunnel mounted preparation kit
 - MICRO-PK** Microwave equipment - Wiring preparation kit for oven
 - BOTH-D** Bottle holder - One under dashboard centre section
 - COFMA-PK** Coffee maker - Preparation kit.
 - INLI-BAS** Interior light - White LEDs
 - INLI-NL** Interior light - White and red nightlight LEDs without dimmer
 - INLI-NLD** Interior light - White and red nightlight LEDs with dimmer
 - ARL-FLEX** Flexible reading lamps - Two "snake" type
 - RH-EE** Fixed tinted glass sky window with emergency exit
 - RH-ER** Steel roof hatch - Electrically operated, rear opening with emergency exit
 - RH-ETR** Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
 - RH-MTR** Tinted glass roof hatch - Manually operated, rear opening with emergency exit
 - GLAS-TIN** Cab windows - Tinted
 - SWIND-BS** Cab side window - On both sides behind 'B' post
 - SWIND-PS** Cab side window - Left side behind 'B' post
 - AWIND-RF** Rear window
 - VANMIR** Vanity mirror - In front shelf
 - AS-FUS** Extra shelf in front compartments
 - INFOT-PK** TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
- CAB EXTERIOR**
- EXTL-BAS** Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.
 - DGLAS-H** Door glass - Hardened
 - DGLAS-L** Door glass - Laminated
 - BUMP-HD** Front bumper - Heavy duty
 - AUXFS** Lower swinging cab step
 - GUARD-EH** Sump and radiator guard - to protect engine and hoses
 - BUGNET** Radiator insect screen
 - CTILT-P-E** Electrically operated hydraulic cab tilt
 - CTILT-P-M** Manually operated hydraulic cab tilt
 - FCABS-A** Front cab suspension - Air
 - FCABS-M** Front cab suspension - Mechanical spring
 - RCABS-A** Rear cab suspension - Air
 - RCABS-M** Rear cab suspension - Mechanical spring
 - 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
 - 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.
 - 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** Headlight main beam switching - Automatic
 - 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.
 - ACCBP-AP** Front, middle & rear roof mounted accessory brackets
 - ACCBP-F** Front roof mounted accessory bracket
 - ACCBP-FM** Front & middle roof mounted accessory brackets
 - ACCBP-FR** Front & rear roof mounted accessory brackets
 - ACCBP-M** Middle roof mounted accessory bracket
 - ACCBP-R** Rear roof mounted accessory bracket
 - ACCBP-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 at the back of cab
 - WLC-H2W** Working lamp back of cab - Two white LED high mounted at the back of cab
 - WLC-PKH** 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.
 - ECBB-HIG** Bodybuilder module - High level body electrical centre in dash input/output module

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 8x6 Rigid - Rear Air Suspension - N3G FMX 86RF 1A

- **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
- **TD-LED** Trailer detection with LED sensing
- **FBA-BTF** Lower front body attachments for torsionally flexible - platform body
- **FBA-BTSF** 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
- **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