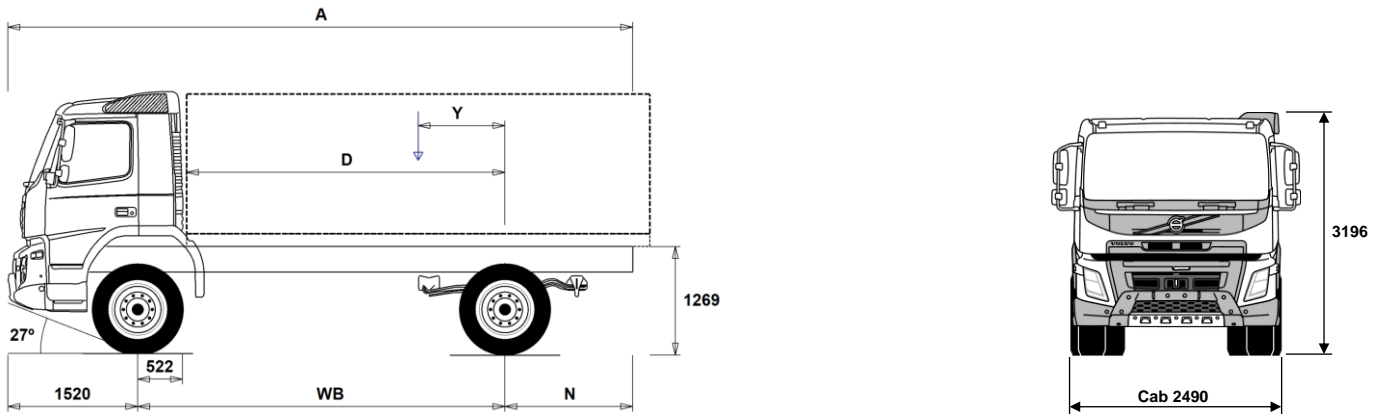


# MODEL RANGE



Volvo Trucks. Driving Progress

FMX11 4x4 Rigid - Steel Suspension - N3G FM 44 R1CLX



## Chassis Dimensions [mm]

WB Wheelbase	3700	4000	4300	4600	4900
A Overall Chassis Length	7265	7715	8165	8665	9115
D Center of rear axle to front of body	3128	3428	3728	4028	4328
N Rear Overhang (Min.)	1395	1395	1395	1395	1395
N Rear Overhang (Max.)	2045	2195	2345	2545	2695
Y Center of Gravity for Payload (Min.)	527	568	604	643	681
Y Center of Gravity for Payload (Max.)	1045	1128	1209	1293	1376

## Chassis Weights [kg]

Front Axle	5010	5015	5035	5045	5055
Rear Axle	2265	2275	2305	2330	2355
Kerb Weight	7275	7290	7340	7375	7410
Payload (including body, driver, fuel, etc.)	10725	10710	10660	10625	10590

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13400	14300	15200	16100	17100
Turning Circle Diameter Wall to Wall	14800	15800	16700	17600	18500

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	21000
Gross Combination Weight	40000	40000
Front Axle	8000	8000
Rear Axle	11500	13000

## Important Notes

### Chassis Dimensions

Cab Height: +416 mm for CAB-HSLP.  
 Front Axle to Back of Cab: +424 mm for CAB-HSLP and CAB-SLP.  
 D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.  
 Height can vary  $\pm 20$  mm for leaf and  $\pm 10$  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  $\pm 3\%$ .**

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

For more detailed weight information, including optional equipment weights, ask your Volvo sales contact to enter your specification into the Volvo Weight Information system (WIS).

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FM44R1CLX.

# MODEL RANGE

## FMX11 4x4 Rigid - Steel Suspension - N3G FM 44 R1CLX

### TRUCK USE

- **RC-ROUGH** Operating class on/off road
- **RC-VROUG** Very rough road conditions
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

### CORE COMPONENTS

- **CHH-XXHI** Chassis height XX High - For a specific loading height always check the unique BEP chassis drawing
- **RAD-L90** 90mm 'S' parabolic rear springs
- **FMX-DAY** Day cab - with steel safety cage design  
Designed and built to Swedish impact and ECE R29 regulations
- **FMX-HSLP** Globetrotter cab - with steel safety cage design  
Designed and built to Swedish impact and ECE R29 regulations
- **FMX-SLP** Sleeper cab - with steel safety cage design  
Designed and built to Swedish impact and ECE R29 regulations
- **EU6SCR** Emission level - Euro 6
- **D11K330** D11K330 10.8 litre engine developing 330hp at 16-1900rpm.  
Peak torque 1600Nm at 950-1400rpm.
- **D11K380** 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 450hp at 16-1800rpm.  
Peak torque 2200Nm at 1050-1400rpm.
- **EBR-EPG** Exhaust brake controlled by steering column switch
- **EBR-EPGC** Exhaust pressure governor for I shift gearbox
- **EBR-VEB** Volvo engine brake and exhaust pressure governor retardation 300kW
- **AT2612F** AT2612F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 60tonne only refer to sales engineering when used in conjunction with a PTO
- **ATO2612F** ATO2612F 12-speed "I-shift" overdrive automated mechanical gearbox suitable for gross train weights up to 60tonne refer to sales engineering when used in conjunction with a PTO
- **PT2106** Powertronic automatic 6-speed gearbox, max. engine torque 2100 Nm, max. permitted GCW 100000 kg
- **RSH1365** RSH1365 hub reduction rear axle with differential lock - design GCW 65 tonne

### PACKAGES

- **DRIVEFM** Cab Package: Drive
- **DRIVEFM+** Cab Package: Drive +
- **BEDFM** One bed resting package
- **AUDHIG** High Power Audio system: RDS radio with CD player - also playing MP3/WMA files from CD -, with integrated bluetooth phone and USB/Line inputs. FM/AM antenna, speakers in dashboard, doors, and sleeping compartment.
- **MEDIA** AM/FM Bluetooth radio without CD player.  
USB and Aux line inputs.  
Speakers in dashboard, doors, and sleeping compartment.  
7" touch screen with personal apps.
- **MEDIADF** AM/FM Bluetooth radio without CD player.  
USB and Aux line inputs.  
Speakers in dashboard, doors, and sleeping compartment.  
7" touch screen with personal and professional apps.  
Dynafleet vehicle on-board data display with office internet support.
- **MEDIANAV** AM/FM Bluetooth radio without CD player.  
USB and Aux line inputs.  
Speakers in dashboard, doors, and sleeping compartment.  
7" touch screen with personal and professional apps.  
Truck based satellite navigation (live updates not included)

- 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).

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- **MEDIANDF** AM/FM Bluetooth radio without CD player.  
USB and Aux line inputs.  
Speakers in dashboard, doors, and sleeping compartment.  
7" touch screen with personal and professional apps.  
Truck based satellite navigation (live updates not included)  
Dynafleet vehicle on-board data display with office internet support.

### CHASSIS

- **FST-PAR3** Front suspension type - 3 leaf parabolic springs
- **FAL10.0** Front axle design capacity 10 tonnes - Ensure that you have checked the tyre load index
- **FAL8.0** Front axle design capacity 8.0 tonnes - Ensure that you have checked the tyre load index
- **FAL9.0** Front axle design capacity 9.0 tonnes - Ensure that you have checked the tyre load index
- **FSM-LUB** Lubricated rear shackles on front suspension pins and bushings
- **FSTAB** Front anti-roll bar
- **RAL13** Rear axle design capacity 13 tonnes
- **RSTAB1** Rear anti-roll bar
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **AUXPARK** Additional spring parking brakes
- **RST-MUL** Rear Suspension, Multi-leaf springs
- **RST-PAR5** Rear Suspension, Progressive parabolic springs
- **FBREG-E** Front regulating brake valve, EBS
- **FBREG-RP** Front regulating brake valve, reduced pressure/low pressure range
- **FST8080** Frame thickness - web and flange 8.0mm
- **FIL-EEEE** Inner liner from end of engine to end of bogie
- **FIL-EEEF** Inner liner from end of engine to end of frame
- **FIL-TXEB** Inner liner from gearbox member to end of bogie
- **FIL-TXEF** Inner liner from gearbox member to end of frame
- **BBOX-L** Battery box located on left hand side
- **2BAT210B** 2 x 210 Ah capacity Gel batteries
- **2BATT170** 2 x 170 Ah capacity batteries
- **2BATT225** 2 x 225 Ah capacity batteries
- **BATTAMP** Battery voltage and ampere gauge
- **BATTIND** Battery charge indication
- **MSWI-C** Main switch - Chassis mounted toggle switch by battery box
- **MSWI-R** Main switch - Key fob operated remote controlled
- **R315A56** Right aluminium 560 mm D-shaped fuel tank, 315 litres volume  
Min volume 255l  
Max volume 630l
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB048** AdBlue tank usable volume 48 litres
- **ADB064** AdBlue tank usable volume 64 litres
- **ADB068** AdBlue tank usable volume 68 litres
- **ADB090** AdBlue tank usable volume 90 litres
- **FCAP-L** Locking fuel filler cap
- **FUFF-AS** Fuel filling anti-spillage device
- **FUFF-ATS** Fuel filling anti-theft and anti-spillage devices
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-VERT** Horizontal silencer, vertical exhaust outlet
- **EXST-SSP** Stainless steel exhaust stack - NOT polished
- **EXST-ST** Steel exhaust stack
- **WHC-FIX1** One fixed wheel chock
- **WHC-FIX2** Two fixed wheel chocks
- **WHC-FOL1** One foldable wheel chock
- **WHC-FOL2** Two foldable wheel chocks

# MODEL RANGE

## FMX11 4x4 Rigid - Steel Suspension - N3G FM 44 R1CLX

- WHCP-F** Wheel chock(s) stored in the front part of the vehicle
  - WHCP-M** Wheel chock(s) stored in the middle part of the vehicle
  - WHCP-R** Wheel chock(s) stored in the rear part of the vehicle
  - WHCP-T** Transport mounted wheel chock(s) stored in cab 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
  - 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 end, straight cut for regular platform applications
  - RFEC-U** Rear frame end, upper cut for tipper applications.
  - C-RI4040** Towing coupling, Ringfeder 4040 G-150
  - C-RI5055** Towing coupling, Ringfeder 5055 G-150
  - C-RO400G** Towing coupling, Rockinger 400 G-150 for 40mm eyes
  - C-RO50** Rockinger RO 50 50mm for 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** Single 15 pole electrical trailer connector - ADR certified
  - TREL7** 7 pole - 24N trailer electrical suzie
  - TREL7-7** 24N and 24S trailer electrical suzies
  - TBC-DUO** Duomatic type air line connectors
  - TBC-EC** Palm coupling type air line connectors
  - TRBR-HCF** Full pressure hand controlled trailer brake
  - TRBR-STA** Stationary trailer brake control
  - RFEND-T** Rear mud wings, transport mounted
  - RFH-BAS** Basic rear wing height
  - RFH-HIG** High rear wing height - higher wing tops
  - RFH-LOW** Lower rear wing height - shallower wing tops
  - TL-LED** Rear lights LED
  - BLIGHT-E** Emergency brake light
- ### WHEELS & TYRES
- RT-STEEL** Steel rims on all axles
  - SPWT-D** Spare wheel & tyre with rear tyre pattern
  - SPWT-F** Spare wheel & tyre with front tyre pattern
  - SWCP-R** Rear mounted spare wheel carrier
  - 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** Basic Toolkit
  - TOOLKIT** Complete tool kit
  - INFLAHOS** Tyre inflation hose
  - GAUGE-TP** Tyre pressure gauge
- ### DRIVELINE EQUIPMENT
- TRAP-HD** Reinforced gearbox application
  - TP-CON** Construction Package
  - TP-DIST** Distribution Package
  - TP-HD** I-shift software - Heavy duty for high GCW  
Special conditions apply consult Sales Engineering
  - TP-LONG** Long Haul Package
  - AMSO-AUT** Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
  - AVO-ENH** Enhanced software for off road driveability and starting
  - APF-ENH** I-shift enhanced PTO functions
  - RET-TPT** Hydraulic Retarder for Powertronic gearbox
  - TC-HWO** Automatic gearbox oil cooler - water to oil
  - TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
  - TC-MWO** Basic transmission oil cooler - water to oil
  - 1COMP530** Single cylinder, air compressor, 530 litres per minute
  - 2COM1100** Two cylinder, air compressor, 1100 litres per minute
  - 2COMP900** Two cylinder, air compressor, 900 litres per minute
  - CLU-AIRC** Clutchable air compressor
  - AIRIN-HI** Roof mounted air intake behind cab on left hand side
  - AIRIN-LO** Low level air intake behind cab on left hand side
  - ACL1ST-S** Two stage air filter
  - 24AL110B** 110 amp alternator
  - 24AL120B** 120 amp alternator
  - 24AL150B** 150 amp alternator
  - CCV-C** Closed crankcase engine ventilation
  - CCV-O** Open crankcase engine breather
  - 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** Air inlet manifold starting heater element
  - 220EBH15** 220V/1.5Kw electric engine block heater
  - PTER-100** Rear engine mounted power-take-off with DIN 100 / ISO 7646 flange
  - PTER-DIN** Rear engine mounted PTO 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** Rear engine mounted power-take-off 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
  - HPE-T70** Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
  - HPE-V45** Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump
  - HPE-V75** Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump
  - PTPT-D** Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)
  - PTPT-F** Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)
  - PTR-D** Gearbox PTO for plug-in pump, 0.71xeng speed
  - PTR-DH** Gearbox driven high speed PTO for one plug-in hydraulic pump
  - PTR-DM** Gearbox driven medium speed PTO for one plug-in hydraulic pump
  - PTR-F** Gearbox driven PTO with rear flange connection
  - PTRD-D** Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
  - PTRD-D1** PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)
  - PTRD-D2** Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in

Standard Equipment       Optional Equipment

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# MODEL RANGE

## FMX11 4x4 Rigid - Steel Suspension - N3G FM 44 R1CLX

	hyd pump)		
<input type="checkbox"/>	<b>HPG-F101</b>	Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input checked="" type="checkbox"/> <b>BUPALARM</b>
<input type="checkbox"/>	<b>HPG-F41</b>	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> <b>RTOLL-PK</b>
<input type="checkbox"/>	<b>HPG-F51</b>	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> <b>REMC-MF</b>
<input type="checkbox"/>	<b>HPG-F61</b>	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> <b>FIREXT3S</b>
<input type="checkbox"/>	<b>HPG-F81</b>	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> <b>WARNVEST</b>
<input type="checkbox"/>	<b>EIDLESD</b>	Engine idle shut down	<input type="checkbox"/> <b>AIDKIT</b>
<input checked="" type="checkbox"/>	<b>STWPOS-R</b>	RIGHT HAND DRIVE	<input type="checkbox"/> <b>AIDKIT1B</b>
<input type="checkbox"/>	<b>STWM-LE</b>	Leather steering wheel	<input type="checkbox"/> <b>WARNLAMP</b>
<input type="checkbox"/>	<b>STGW-AD2</b>	Adjustable steering wheel with neck tilt	<input type="checkbox"/> <b>LAMP-IN</b>
<input checked="" type="checkbox"/>	<b>AIRBAG</b>	SRS Driver's air bag	<input type="checkbox"/> <b>BULBKIT</b>
<input checked="" type="checkbox"/>	<b>DRC-AMII</b>	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> <b>WRITEPAD</b>
<input checked="" type="checkbox"/>	<b>1DAYDIG2</b>	Continental VDO DTCO 4.0 smart tachograph This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.	<input type="checkbox"/> <b>UPHTRI10</b>
<input type="checkbox"/>	<b>1DAYDIGP</b>	Continental VDO DTCO 3.0 digital tachograph For vehicles with long lead time - this includes prep kit for the retrofit of DTCO 4.0 tachograph. For updating to new legal demand for trick registration from 15th June 2019. This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.	<input checked="" type="checkbox"/> <b>UPHTRI11</b>
<input type="checkbox"/>	<b>ARSL</b>	Additional road speed limit - switch in dashboard	<input type="checkbox"/> <b>UPHTRI12</b>
<input type="checkbox"/>	<b>CRUIS-E</b>	Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)	<input type="checkbox"/> <b>UPHTRI13</b>
<input checked="" type="checkbox"/>	<b>CRUISEC</b>	Cruise control, standard	<input type="checkbox"/> <b>UPHTRI14</b>
<input type="checkbox"/>	<b>RSENS-W</b>	Rain sensing windscreen wipers	<input checked="" type="checkbox"/> <b>DST-CF4</b>
<input type="checkbox"/>	<b>CU-ECC</b>	Electrically controlled air conditioning with sun sensor	<input type="checkbox"/> <b>DST-CF5</b>
<input type="checkbox"/>	<b>CU-ECC2</b>	Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter	<input type="checkbox"/> <b>DST-CF6</b>
<input checked="" type="checkbox"/>	<b>CU-MCC</b>	Climate unit with manual controlled air conditioning	<input type="checkbox"/> <b>SBD-RED</b>
<input checked="" type="checkbox"/>	<b>IMMOBIL</b>	Thatcham H2 approved immobiliser	<input type="checkbox"/> <b>SBPRE-DS</b>
<input type="checkbox"/>	<b>ALARM-B</b>	Thatcham H1 approved vehicle alarm - Cab only	<input checked="" type="checkbox"/> <b>PST-BAS1</b>
<input type="checkbox"/>	<b>ALARM-E</b>	Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer	<input type="checkbox"/> <b>PST-BENC</b>
<input type="checkbox"/>	<b>ALCOLOCK</b>	Alcolock	<input type="checkbox"/> <b>PST-CF4</b>
<input type="checkbox"/>	<b>BUPMON</b>	Back up monitor with built in 7" screen on dash and one colour camera supplied loose for fitment by bodybuilder. Can accommodate up to 4 cameras for TfL Safe Scheme, CLOCS and FORS.	<input type="checkbox"/> <b>PST-CF5</b>
<input type="checkbox"/>	<b>PHONE-PK</b>	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input type="checkbox"/> <b>PST-STD2</b>
<input type="checkbox"/>	<b>WLIFT-AD</b>	Electrical window lift, automatic up/down driver side	<input type="checkbox"/> <b>PST-STD4</b>
<input checked="" type="checkbox"/>	<b>WLIFT-EB</b>	Electrical window lift	<input type="checkbox"/> <b>SBPRE-PS</b>
<input type="checkbox"/>	<b>WLIFT-ME</b>	Mechanical window lift	<input type="checkbox"/> <b>ARM-DBPS</b>
<input type="checkbox"/>	<b>ISUNS-BS</b>	Side interior sun visor on both sides	<input type="checkbox"/> <b>ARMRE-BB</b>
<input checked="" type="checkbox"/>	<b>ISUNS-DS</b>	Driver's side interior sun visor	<input type="checkbox"/> <b>ARMRE-DB</b>
<input checked="" type="checkbox"/>	<b>ISUNF-B</b>	Interior front sun visor without mirror	<input type="checkbox"/> <b>ARMRE-PB</b>
<input type="checkbox"/>	<b>ISUNF-MD</b>	Interior front sun visor with mirror on driver side	<input type="checkbox"/> <b>ARMRE-PS</b>
<input type="checkbox"/>	<b>ISUNF-RE</b>	Electrically operated textile interior sun blind	<input type="checkbox"/> <b>ARU-BAS</b>
<input type="checkbox"/>	<b>ISUNF-RM</b>	Manually operated textile interior sun blind	<input type="checkbox"/> <b>ARU-LEA</b>
<input type="checkbox"/>	<b>ADFS</b>	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	<input checked="" type="checkbox"/> <b>FMAT-RU2</b>
			<input type="checkbox"/> <b>FMAT-RUB</b>
			<input type="checkbox"/> <b>FMAT-T2E</b>
			<input type="checkbox"/> <b>FMAT-TX2</b>
			<input type="checkbox"/> <b>LBK-RES</b>
			<input type="checkbox"/> <b>LBK70</b>
			<input checked="" type="checkbox"/> <b>ULBK</b>
			<input type="checkbox"/> <b>MATL-FI</b>
<input checked="" type="checkbox"/>	Standard Equipment		
<input type="checkbox"/>	Optional Equipment		

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- MATL-SF** Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone
  - MATL-SO** Lower flexizone mattress - soft, pocket springs up to 85kg - 13.5 stone
  - OLMAT-BA** 35mm mattress overlay protector
  - OLMAT-PR** 50mm premium mattress overlay protector
  - TBK60F** Fixed foldable top bunk 600 x 1900mm
  - TBK70F** Fixed foldable top bunk 700 x 1900mm
  - PH-CAB2** 1.8kW Air to air night heater
  - PH-ENGCA** Engine and cab night heater
  - PH-SS** Short stop heater
  - SLCP-BAS** Basic sleeper control panel - includes interior light, parking heater, roof hatch and door lock
  - SAFE** Safe box for driver's personal items
  - ETSB-F** Storage on engine tunnel - on front top
  - ETSB-FR** Storage on engine tunnel - on front top and at rear cab wall
  - ETSB-FRS** Storage on engine tunnel - on front top & at rear cab wall & storage recessed into tunnel on right hand side
  - ETSB-FS** Storage on engine tunnel - on front top and storage recessed into tunnel on right hand side
  - ETSB-R** Storage on engine tunnel - box at rear cab wall
  - ETSB-RS** Storage on engine tunnel - at rear cab wall and storage recessed into tunnel on right hand side
  - ETSB-S** Storage on engine tunnel - recessed into tunnel on right hand side
  - RUS-BAS** Rear cab upper storage 154 litres - 300 mm high
  - RUS-HIG** Rear cab upper storage 245 litres - 440 mm high
  - TABLE** Folding and height adjustable table - on lower bunk
  - REF-ICPK** Fridge: engine tunnel mounted preparation kit
  - MICRO-PK** Preparation kit for microwave oven (wiring)
  - BOTH-D** One bottle holder under dashboard centre section
  - COFMA-PK** Coffee maker, preparation kit.
  - INLI-BAS** Interior white LED lights - basic
  - INLI-NL** Interior white and red night LED light with no dimmer
  - INLI-NLD** Interior white and red night LED light with dimmer
  - ARL-FLEX** Two flexible reading lamps (snake lamps)
  - RH-EE** Without roof hatch -Tinted glass emergency exit ONLY
  - RH-ETR** Glass roof & escape hatch - Electrically operated, tinted glass with rear opening
  - RH-MSR** Steel roof & escape hatch - Manually operated with rear opening
  - RH-MTR** Glass roof & escape hatch - Manually operated, tinted glass with rear opening
  - URH** Without roof hatch
  - SWIND-BS** Extra side window on both sides behind "B" pillar
  - SWIND-PS** Rear side window, passenger side
  - VANMIR** Vanity mirror in front shelf
  - AS-FUS** Extra shelf in front upper storage compartments
  - INFOT-PK** Preparation kit for the mounting of a flat screen TV in cab above the driver's door, includes bracket, electrical and speaker connections
- ### CAB EXTERIOR
- PAICS-B** Basic cab paint - mirrors, sunvisor, instep and bumper supplied in natural finish - grey
  - GLAS-TIN** Tinted windows.
  - AWIND-RF** Rear window
  - DGLAS-L** Laminated door glass
  - LOCK-MAN** Manual door locking
  - LOCK-MRP** Manual door locking with internal remote control (from driver side) of passenger door
  - LOCK-REM** Central locking with remote control
- AUXFS** Lower swinging cab step
  - GUARD-EH** Engine guard to protect sump and engine hoses
  - BUGNET** Insect screen in front of radiator
  - 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
  - MIRCOMFX** Electrically heated and operated -FMX- main and wide-angle mirrors with manually adjusted passenger kerb mirror, to increase direct vision to the side the main mirrors have no cowlings
  - MIRSTDX** Electrically heated -FMX- main and wide-angle mirrors with manually adjusted passenger kerb 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** Roof air deflector
  - AD-SIDEL** Side air deflector extension panels
  - AD-SIDES** Short cab side air deflector for rigid bodywork
  - HL-BAS2** Halogen H1 head lamps
  - HL-BASIC** Halogen H7 head lamps
  - HL-CLEAN** Head lamp cleaner - washer jets
  - HLP-ST** Headlamp protection
  - HL-ADJ** Headlight adjustment - Switch in cab
  - ASL-RF2** Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.
  - ASL-RFPK** Preparation kit for two spotlamps in sign box
  - BEACOA2F** Two front roof mounted amber beacon rotating warning lamps
  - BEACOA2R** Two rear roof mounted (on accessory bracket) amber beacon flashing warning LED lamps
  - BEACON-P** Roof beacon wire preparation
  - BEACONA4** Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps
  - 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** "Volvo FMX" headboard logo
  - HORN-F1S** Single tone Jericho air horn chassis mounted
  - HORN-R2S** Two roof mounted air horns
  - ANT-CBR** Roof mounted antenna for CB radio, single aerial
  - ACCB-R-AP** Front, middle & rear roof mounted accessory brackets
  - ACCB-R-F** Front roof mounted accessory bracket
  - ACCB-R-FM** Front & middle roof mounted accessory brackets
  - ACCB-R-FR** Front & rear roof mounted accessory brackets
  - ACCB-R-M** Middle roof mounted accessory bracket
  - ACCB-R-R** Rear roof mounted accessory bracket
  - ACCB-R-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** Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
  - SWL-2FW** Two H3 70W white front chassis mounted (LH/RH side)

■ 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 4x4 Rigid - Steel Suspension - N3G FM 44 R1CLX

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- **SWL-2RW** working lamps and a 2-position switch (On/Off)  
Two H3 70W white rear chassis mounted (LH/RH side)
- **SWL-4W** working lamps and a 2-position switch (On/Off)  
4 H3 70W white front (2) & rear (2) chassis mtd (LH/RH side)
- **SWL-PK** working lamps & 2-pos switch (On/Off)  
Wiring preparation for side work/reverse lamps on side of chassis  
and a three-position switch, maximum 280W
- **WLC-H2A** Two H3/70W working lamps with amber coloured lens high mounted back of cab
- **WLC-H2W** Two H3/70W white working lamps high mounted on the back of cab
- **WLC-PKCH** Preparation kit (cables and switch) for cab mounted chassis working lamp
- **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-BAS** Body builder electrical centre without body builder module
- **ECBB-HIG** Body builder electrical centre with body builder 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-BAS** Trailer detection WITHOUT LED sensing
- **TD-LED** Trailer detection with LED sensing
- **FRFS-BS** Frame rail free space on both sides to give space for crane legs or other equipment.
- **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** GSM/GPRS/4G modem, LTE & WLAN for telematics gateway
- **FMS-PK** Fleet Management System gateway

**VOLVO**

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