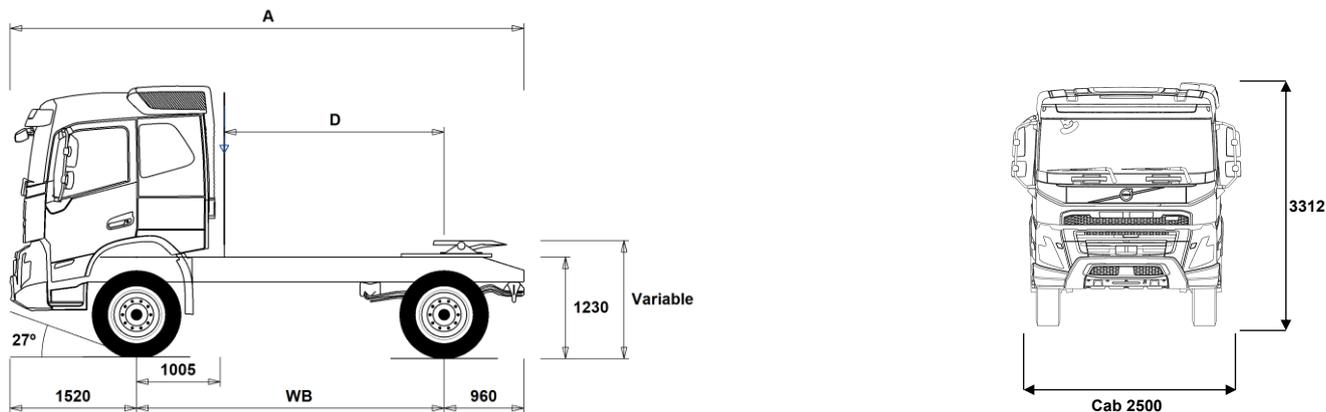


# MODEL RANGE

FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L



## Chassis Dimensions [mm]

WB Wheelbase	3700	3800
A Overall Chassis Length	6180	6280
D Center of rear axle to back of cab	2645	2745
F Fifth Wheel Position (EC Directive 96/53)	725	725

## Chassis Weights [kg]

Front Axle	5370	5375
Rear Axle	2235	2235
Kerb Weight	7605	7610

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	14200	14500
Turning Circle Diameter Wall to Wall	15600	15900

## 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: -16 mm for CAB-DAY, +312 mm for CAB-HSLP, -278 mm for CAB-LDAY, -278 mm for CAB-LSLP.

Front Axle to Back of Cab: -422 mm for CAB-DAY and CAB-LDAY.

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.

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 FMX44T3L.

# MODEL RANGE

FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L

## TRUCK USE

- **RC-ROUGH** Road conditions - On / off-road
- **RC-VROUG** Road conditions - Very rough

## CORE COMPONENTS

- **RAD-L90** Rear suspension - 90mm 'S' parabolic rear springs
- **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
- **D13S420A** Engine - New D13K420 12.8 litre developing 420hp at 14-1800rpm.  
Peak torque 2100Nm at 860-1400rpm.
- **D13S460A** Engine - New D13K460 12.8 litre developing 460hp at 14-1800rpm.  
Peak torque 2300Nm at 900-1400rpm.
- **D13S500A** Engine - New D13K500 12.8 litre developing 500hp at 14-1800rpm.  
Peak torque 2500Nm at 1000-1400rpm.
- **D13S540A** Engine - New D13K540 12.8 litre developing 540hp at 14-1800rpm.  
Peak torque 2600Nm at 1000-1450rpm.
- **D13K420** D13K420 - 420hp engine
- **D13K460** D13K460 - 460hp engine
- **D13K500** D13K500 - 500hp engine
- **D13K540** D13K540 - 540hp engine
- **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, enhanced performance from additional exhaust rocker control. Retardation 375kW
- **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
- **PT2606** Gearbox - Powertronic automatic 6-speed, max. engine torque 2600 Nm, max. permitted GCW 130000 kg
- **ASO-C** Crawler gear -  
Ratio direct top gearbox 19:1  
Ratio Overdrive gearbox 17:1
- **ASO-ULC** Ultra low crawler and crawler gear -  
Ratios direct top gearbox 32:1 and 19:1  
Ratios Overdrive box 32:1 and 17:1
- **RSH1365** Drive axle - RSH1365 13-tonne hub reduction with differential lock - design GCW 65 tonne

## 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

- Standard Equipment
- Optional Equipment

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

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## CHASSIS

- **FST-PAR3** Front suspension type - 3 leaf parabolic springs
- **FAL10.0** Front axle design capacity - 10 tonne - check tyre capacity
- **FAL8.0** Front axle design capacity - 8.0 tonne - check tyre capacity
- **FAL9.0** Front axle design capacity - 9.0 tonne - check tyre capacity
- **FSM-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- **FSTAB** Front anti-roll bar - Normal stiffness
- **RAL13** Rear axle design capacity - 13 tonne
- **RSTAB1** Rear anti-roll bar - Normal stiffness
- **PSP-FIX** Power steering pump - Fixed displacement
- **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-MUL** Rear suspension type - Multi-leaf spring
- **RST-PAR5** Rear suspension type - Progressive parabolic springs
- **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-TXEB** Chassis frame inner liner - From gearbox member to the end of the bogie
- **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
- **2BATT170** Battery Capacity - 2 x 170 Ah on the left-hand side
- **2BATT225** Battery Capacity - 2 x 225 Ah
- **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
- **R315A56** Right fuel tank - 315litre aluminium diameter 560mm  
Min volume 255l  
Max volume 540l
- **ADTP-BC** AdBlue tank position - Behind and under the cab on the right-hand side
- **ADTP-L** AdBlue tank position - Chassis mounted on the left-hand side
- **ADTP-R** AdBlue tank position - Chassis mounted on the right-hand side
- **ADB048** Plastic AdBlue tank - 48 litre
- **ADB050** Plastic AdBlue tank - 50 litre under/behind the cab
- **ADB064** Plastic AdBlue tank - 64 litre
- **ADB068** Plastic AdBlue tank - 68 litre
- **ADB083** Plastic AdBlue tank - 83 litre
- **ADB090** Plastic AdBlue tank - 90 litre
- **ADB112** Plastic AdBlue tank - 112 litre
- **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-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-FIX1** Wheel chock - One fixed design
- **WHC-FIX2** Wheel chocks - Two fixed design
- **WHC-FOL1** One foldable wheel chock
- **WHC-FOL2** Two foldable wheel chocks
- **WHCP-F** Wheel chock carrier position - In the front part of the vehicle
- **WHCP-M** Wheel chock carrier position - Middle 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

# MODEL RANGE

## FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L

- CHAIN-S** Snow chains
  - RFEC-B** Rear frame profile - Tapered
  - TOWR-ONE** Towing hitch attached to rear crossmember
  - 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-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
  - RFEND-B** Rear mud wings - Three piece EC approved and spray flaps
  - 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** 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
  - CRUIS-E5** Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save
  - 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
  - 1COMP530** Air compressor - One-cylinder 530 litres per minute
  - 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
  - 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 hyd pump)
  - HPG-F101** Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted
  - HPG-F41** Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow
  - HPG-F51** Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow
  - HPG-F61** Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow
  - HPG-F81** Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow
  - STWPOS-L** Steering wheel position - LEFT-HAND DRIVE
  - STWM-LE** Steering wheel - Leather
  - STGW-AD2** Steering wheel adjustment - Neck tilt, column height and angle

Standard Equipment       Optional Equipment

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# MODEL RANGE

FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L

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|--|--|
| <ul style="list-style-type: none"> <li>■ <b>AIRBAG</b> Driver air bag</li> <li>■ <b>DRC-AM1</b> DPF Regeneration control switch - for manual and switching off regeneration</li> <li>■ <b>1DAYDIG4</b> Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023</li> <li>□ <b>ARSL</b> Additional road speed limit - switch in dashboard</li> <li>□ <b>ESP-BAS1</b> Electronic Stability Control ESC</li> <li>□ <b>ESPC-RO</b> Additional ESC functions - Reduced / Off</li> <li>□ <b>HWSS-AC</b> Forward collision warning with adaptive cruise control WITHOUT AEBS advanced emergency brake system</li> <li>□ <b>HWSS-ACB</b> Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system</li> <li>■ <b>HWSS-FCB</b> Forward collision warning with AEBS advanced emergency brake system</li> <li>□ <b>LSS-DW</b> Lane departure warning system</li> <li>□ <b>LCS2</b></li> <li>■ <b>LCS4</b> Side Collision Avoidance Support - passenger and driver side</li> <li>■ <b>DAS-W</b> Driver Alert Support system</li> <li>□ <b>RSSENS-W</b> Rain sensing windscreen wipers</li> <li>■ <b>CU-ECC</b> Cab climate Unit - Electrically controlled air conditioning with sun sensor</li> <li>□ <b>CU-ECC2</b> Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor</li> <li>■ <b>IMMOBIL</b> Immobiliser</li> <li>□ <b>ALARM-E</b> Vehicle alarm - Cab plus external sensor for body/trailer</li> <li>□ <b>PHONE-PK</b> Telephone preparation kit (antenna, antenna attachm. cable incl.)</li> <li>□ <b>ISUNS-BS</b> Side sun visor - Driver &amp; passenger side</li> <li>■ <b>ISUNS-DS</b> Side sun visor - Driver-side</li> <li>□ <b>ISUNF-B</b> Interior front sun visor without mirror</li> <li>□ <b>ISUNF-MD</b> Interior front sun visor with mirror on driver side</li> <li>□ <b>ISUNF-RE</b> Electrically operated textile interior sun blind</li> <li>■ <b>ISUNF-RM</b> Manually operated textile interior sun blind</li> <li>□ <b>ADFS</b> Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory</li> <li>■ <b>BUPALARM</b> Reverse alarm</li> <li>□ <b>RTOLL-PK</b> Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany</li> <li>□ <b>REMC-MF</b> Multi-functio wireless remote control</li> <li>□ <b>FIREXT3S</b> Fire extinguisher - 3kg mounted on the seat base</li> <li>□ <b>WARNVEST</b> High visibility warning vest - No sleeves</li> <li>□ <b>AIDKIT</b> First aid kit - Legal demand for EU markets including delivery to EU bodybuilder</li> <li>□ <b>AIDKIT1B</b> First aid kit - Legal demand for trucks transiting Germany</li> <li>□ <b>WARNLAMP</b> Portable warning lamp</li> <li>□ <b>LAMP-IN</b> Inspection lamp</li> <li>□ <b>BULBKIT</b> Bulb and fuse kit</li> <li>□ <b>WRITEPAD</b> Writing pad</li> <li>■ <b>DST-CF4</b> Driver seat - Suspended, adjustable shock absorber, travel, backrest &amp; lumbar controls with integrated seatbelt</li> <li>□ <b>DST-CF5</b> Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar &amp; heat controls with integrated seatbelt</li> <li>□ <b>DST-CF6</b> Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt</li> <li>□ <b>SBD-RED</b> Seat belt colour - Red</li> <li>□ <b>SBPRE-DS</b> Driver seat belt pretensioner</li> </ul> | <ul style="list-style-type: none"> <li>■ <b>PST-BAS1</b> Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post</li> <li>□ <b>PST-CF4</b> Passenger seat - Suspended, adjustable shock absorber, travel, backrest &amp; lumbar controls with integrated seatbelt</li> <li>□ <b>PST-CF5</b> Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar &amp; heat controls with integrated seatbelt</li> <li>□ <b>SBPRE-PS</b> Passenger seat belt pretensioner</li> <li>□ <b>ARMRE-BB</b> Armrests - Two on both driver &amp; passenger seats</li> <li>□ <b>ARMRE-DB</b> Armrests - Two on the driver seat</li> <li>□ <b>ARMRE-PB</b> Armrests - Two on the passenger seat</li> <li>□ <b>ARU-BAS</b> Armrest upholstery - Vinyl</li> <li>□ <b>ARU-LEA</b> Armrest upholstery - Leather</li> <li>■ <b>FMAT-RUB</b> Footwell floor mats - Rubber</li> <li>□ <b>FMAT-TX2</b> Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab</li> <li>■ <b>LBK70</b> Lower bunk - Fixed 700 x 2000 mm</li> <li>□ <b>MATL-FI</b> Lower mattress - Firm pocket sprung</li> <li>■ <b>MATL-SF</b> Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone</li> <li>□ <b>OLMAT-BA</b> Mattress overlay protector - 35mm thick</li> <li>□ <b>OLMAT-PR</b> Mattress overlay protector - Premium 50mm thick</li> <li>□ <b>TBK60F</b> Top bunk - Fixed foldable 600 x 1900mm</li> <li>□ <b>TBK70F</b> Top bunk - Fixed foldable 700 x 1900mm</li> <li>□ <b>PH-CAB2</b> Cab parking heater - 1.8kW Air to air</li> <li>□ <b>PH-ENGCA</b> Cab parking heater - Engine and cab</li> <li>□ <b>PH-SS</b> Cab parking heater - Short stop</li> <li>□ <b>SLCP-BAS</b> Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock</li> <li>□ <b>ETSB-F</b> Storage on engine tunnel - Central document box with two rear cup holders</li> <li>□ <b>ETSB-FR</b> Storage on engine tunnel - Central document box with two rear cup holders &amp; open storage pocket on cab rear wall</li> <li>□ <b>ETSB-R</b> Storage on engine tunnel - Open storage pocket on cab rear wall</li> <li>□ <b>RUS-BAS</b> Rear cab upper storage - 300 mm high</li> <li>□ <b>RUS-HIG</b> Rear cab upper storage - 440 mm high - volume 245 litres</li> <li>□ <b>REF-ICPK</b> Fridge - Engine tunnel mounted preparation kit</li> <li>□ <b>MICRO-PK</b> Microwave equipment - Wiring preparation kit for oven</li> <li>□ <b>BOTH-D</b> Bottle holder - One under dashboard centre section</li> <li>□ <b>COFMA-PK</b> Coffee maker - Preparation kit.</li> <li>■ <b>INLI-BAS</b> Interior light - White LEDs</li> <li>□ <b>INLI-NL</b> Interior light - White and red nightlight LEDs without dimmer</li> <li>□ <b>INLI-NLD</b> Interior light - White and red nightlight LEDs with dimmer</li> <li>□ <b>ARL-FLEX</b> Flexible reading lamps - Two "snake" type</li> <li>■ <b>RH-EE</b> Fixed tinted glass sky window with emergency exit</li> <li>□ <b>RH-ER</b> Steel roof hatch - Electrically operated, rear opening with emergency exit</li> <li>□ <b>RH-ETR</b> Tinted glass roof hatch - Electrically operated, rear opening with emergency exit</li> <li>□ <b>RH-MTR</b> Tinted glass roof hatch - Manually operated, rear opening with emergency exit</li> <li>■ <b>GLAS-TIN</b> Cab windows - Tinted</li> <li>□ <b>SWIND-BS</b> Cab side window - On both sides behind 'B' post</li> <li>□ <b>SWIND-PS</b> Cab side window - Left side behind 'B' post</li> <li>□ <b>AWIND-RF</b> Rear window</li> <li>□ <b>VANMIR</b> Vanity mirror - In front shelf</li> <li>□ <b>AS-FUS</b> Extra shelf in front compartments</li> <li>□ <b>INFOT-PK</b> TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections</li> </ul> |
|--|--|

## CAB EXTERIOR

■ Standard Equipment      □ Optional Equipment

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# MODEL RANGE

## FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L

<ul style="list-style-type: none"> <li>■ <b>EXTL-BAS</b> Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.</li> <li>■ <b>DGLAS-H</b> Door glass - Hardened</li> <li>□ <b>DGLAS-L</b> Door glass - Laminated</li> <li>■ <b>BUMP-HD</b> Front bumper - Heavy duty</li> <li>□ <b>AUXFS</b> Lower swinging cab step</li> <li>□ <b>GUARD-EH</b> Sump and radiator guard - to protect engine and hoses</li> <li>■ <b>BUGNET</b> Radiator insect screen</li> <li>□ <b>CTILTP-E</b> Electrically operated hydraulic cab tilt</li> <li>■ <b>CTILTP-M</b> Manually operated hydraulic cab tilt</li> <li>□ <b>FCABS-A</b> Front cab suspension - Air</li> <li>■ <b>FCABS-M</b> Front cab suspension - Mechanical spring</li> <li>□ <b>RCABS-A</b> Rear cab suspension - Air</li> <li>■ <b>RCABS-M</b> Rear cab suspension - Mechanical spring</li> <li>□ <b>MIRFCPX</b> 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</li> <li>□ <b>MIRCMCP</b> 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.</li> <li>□ <b>MIRCMS</b> Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror</li> <li>■ <b>MIRCOMFX</b> 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</li> <li>■ <b>AMIR-F20</b> Auxiliary front view mirror with a 200mm radius</li> <li>□ <b>SUNV-H</b> External smoke grey sunvisor</li> <li>□ <b>AD-ROOF</b> Cab roof deflector - Adjustable</li> <li>□ <b>AD-SIDEL</b> Cab side deflector - Long extension panels</li> <li>□ <b>AD-SIDES</b> Cab side deflector - Short extension panels</li> <li>■ <b>HL-LED</b> Headlights - LED</li> <li>■ <b>HL-CLEAN</b> Headlight cleaner - Washer jets</li> <li>□ <b>HLP-ST</b> Headlight protection</li> <li>□ <b>ASL-RF2</b> Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box</li> <li>□ <b>BEACOA2F</b> Roof beacons - Two front roof mounted amber LED</li> <li>□ <b>BEACOA2R</b> Roof beacons - Two rear roof mounted amber LED</li> <li>□ <b>BEACON-P</b> Roof beacons - switch and wiring preparation only</li> <li>□ <b>BEACONA4</b> Roof beacons - Four amber LED - two front/ two rear</li> <li>□ <b>CABPT-R1</b> Single outlet for roof mounted accessories</li> <li>■ <b>CABPT-R2</b> Twin outlets for roof mounted accessories.</li> <li>□ <b>SPOTP-F</b> Spotlamp preparation in front, max 280W</li> <li>□ <b>SPOTP-R</b> Spotlamp preparation on roof, max 280W</li> <li>□ <b>SPOTP-RF</b> Spotlamp preparation on cab roof and in cab front, max 2x280W</li> <li>□ <b>ROS-IL2</b> Preparation kit for illuminated roof sign with switch loose in cab, fit after registration</li> <li>□ <b>CSGN-FMX</b> Cab sign logo - "Volvo FMX"</li> <li>■ <b>HORN-F1S</b> Horn - Air single tone - chassis mounted</li> <li>□ <b>HORN-R2S</b> Horn - Air - Two roof-mounted</li> <li>□ <b>ANT-CBR</b> Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.</li> <li>□ <b>ACCBR-AP</b> Front, middle &amp; rear roof mounted accessory brackets</li> <li>□ <b>ACCBR-F</b> Front roof mounted accessory bracket</li> <li>□ <b>ACCBR-FM</b> Front &amp; middle roof mounted accessory brackets</li> <li>□ <b>ACCBR-FR</b> Front &amp; rear roof mounted accessory brackets</li> </ul>	<ul style="list-style-type: none"> <li>□ <b>ACCBR-M</b> Middle roof mounted accessory bracket</li> <li>□ <b>ACCBR-R</b> Rear roof mounted accessory bracket</li> <li>□ <b>ACCBR-RM</b> Rear &amp; middle roof mounted accessory brackets</li> <li>□ <b>RFCAR-BC</b> Rear mudwing carrier, back of cab</li> <li>□ <b>LADDER</b> Ladder back of cab</li> <li>□ <b>REFS-TW</b> White cab conspicuity markings by packed in cab</li> <li>□ <b>REFS-TY</b> Yellow cab conspicuity markings by packed in cab</li> </ul> <p><b>SUPERSTRUCTURE PREPARATIONS</b></p> <ul style="list-style-type: none"> <li>■ <b>5WM-ISOL</b> Fifth wheel mount - Flush L profiles with 12mm ISO plate - 16mm high above chassis frame</li> <li>□ <b>5WM-ISOM</b> Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame</li> <li>□ <b>5WH150</b> Leg-height - 150 mm</li> <li>□ <b>5WH185</b> Leg-height - 185 mm</li> <li>□ <b>5WT-FO14</b> Fifth wheel - Fontaine 150SP2 pressed steel</li> <li>□ <b>5WT-FO15</b> Fifth wheel - Fontaine 3000 lightweight cast air operated slider - for moderate duty off-road.</li> <li>■ <b>5WT-JO10</b> Fifth wheel - Jost JSK 36 pressed</li> <li>□ <b>5WT-JO8</b> Fifth wheel - Jost JSK 37 cast</li> <li>□ <b>5WT-SH</b> Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast</li> <li>□ <b>5WL-S1</b> Fifthwheel lubrication - Locking mechanism and top plate</li> <li>□ <b>5WL-S2</b> Fifthwheel lubrication - Locking mechanism only</li> <li>□ <b>TCIND</b> Trailer connection indicator - Sensors for height, kingpin and coupling lock</li> <li>■ <b>RDECK</b> Catwalk - Single plate and step</li> <li>□ <b>RDECK-M</b> Catwalk - Extended with two plates and step</li> <li>□ <b>SRWL-PK</b> Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W</li> <li>□ <b>SWL-2RA</b> Chassis-mounted working lamps - Two amber rear-mounted LED lamps</li> <li>□ <b>SWL-2RW</b> Chassis-mounted working lamps - Two white rear mounted LED lamps</li> <li>□ <b>SWL-PK</b> Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W</li> <li>■ <b>WL-TA1W</b> Coupling light - LED White</li> <li>□ <b>WLC-H2A</b> Working lamp back of cab - Two amber LED high mounted</li> <li>□ <b>WLC-H2W</b> Working lamp back of cab - Two white LED high mounted at the back of cab</li> <li>□ <b>WLC-PKH</b> Preparation kit, cables and switch for high mounted working lamps back of cab</li> <li>□ <b>WLC-PKL</b> Preparation kit, cables and switch for low mounted working lamps back of cab</li> <li>□ <b>WLC-PKLH</b> Preparation kit - cables and switch for low and high mounted working lamps back of cab.</li> <li>■ <b>ECBB-BAS</b> Bodybuilder electrical centre without bodybuilder module</li> <li>□ <b>ECBB-HIG</b> Bodybuilder module - High level body electrical centre in dash input/output module</li> <li>□ <b>ECBB-MED</b> Bodybuilder module - Medium level body electrical centre in dash input/output module</li> <li>□ <b>BBCHAS1</b> One 7-pole connector for Body builder interface</li> <li>□ <b>BBCHAS3</b> Three 7-pole connectors for Body builder interface</li> <li>□ <b>BEPR-T2</b> Body builder electrical software preparation for tipper with remote control</li> <li>□ <b>TD-BAS</b> Trailer detection WITHOUT LED sensing</li> <li>■ <b>TD-LED</b> Trailer detection with LED sensing</li> <li>□ <b>AUXL-SPK</b> Electrical preparation kit - wiring and switch for snow plough lights</li> <li>□ <b>TAILPRE2</b> Tail lift preparation kit, wireless remote operation</li> <li>□ <b>TAILPREP</b> Taillift preparation kit - cab switch and warning in driver display</li> <li>□ <b>AESW2</b> Two Body builder bistable electrical switches (marked AUX1 / AUX2)</li> <li>□ <b>AESW2PK</b> 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches</li> </ul>
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■ 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

FMX13 4x4 Tractor - Steel Suspension - N3G FMX 44T 3L

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- **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