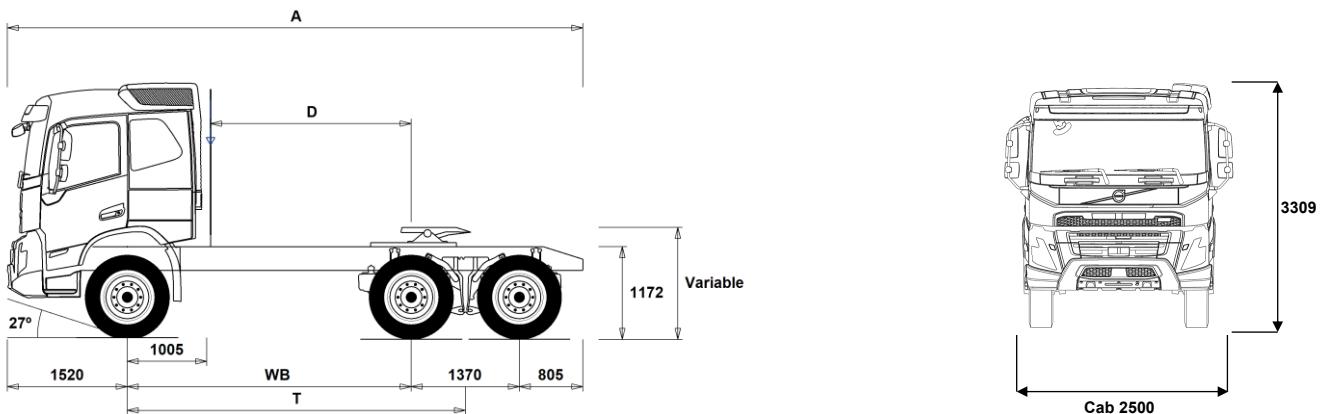


MODEL RANGE

FMX13 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A



Chassis Dimensions [mm]

| | 3600 | 3700 | 3900 |
|--------------------------------------|------|------|------|
| A Overall Chassis Length | 7295 | 7395 | 7595 |
| D Center of rear axle to back of cab | 2545 | 2645 | 2845 |
| T Theoretical Wheelbase | 4285 | 4385 | 4585 |

Chassis Weights [kg]

| | | | |
|-------------|-------|-------|-------|
| Front Axle | 5495 | 5505 | 5515 |
| Rear Bogie | 4705 | 4710 | 4720 |
| Kerb Weight | 10200 | 10215 | 10235 |

Turning Diameter [mm]

| | | | |
|--------------------------------------|-------|-------|-------|
| Turning Circle Diameter Kerb to Kerb | 16100 | 16400 | 17100 |
| Turning Circle Diameter Wall to Wall | 17500 | 17800 | 18500 |

Plated Weights [kg]

| | Plated | Design |
|--------------------------|--------|--------|
| Gross Vehicle Weight | 26000 | 34000 |
| Gross Combination Weight | 44000 | 60000 |
| Front Axle | 8000 | 8000 |
| Rear Bogie | 19000 | 26000 |

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 \pm 20 mm for leaf and \pm 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 \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 FMX66T3A.

MODEL RANGE

FMX13 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A

TRUCK USE

- **RC-ROUGH** Road conditions - On / off-road

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
- **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
- **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.

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.

| | |
|-------------------|---|
| □ DRIV-SEL | Cab Package - Drive Select |
| □ 1LIVINF | Sleep & Resting Package - Living one-bed |
| □ 2LIVINF | Sleep & Resting Package - Living two-bed |
| ■ INFOHIGH | Media Information Platform - Medium level |
| ■ 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 |
| ■ RAL26 | Rear bogie design capacity - 26 tonne |
| □ RSTAB1 | Rear anti-roll bar - Normal stiffness |
| ■ RSTAB3 | Rear anti-roll bar - Stiff |
| ■ RALIM105 | Rear-axle load limiter - 10.5 tonne - speed controlled |
| □ RALIM115 | Rear-axle load limiter -11.5 tonne - speed controlled |
| □ RALIM13 | Rear-axle load limiter - 13 tonne |
| □ RALIM95 | Rear-axle load limiter - 9.5 tonne |
| ■ ASF-DL1 | Air suspension with 1 driving level |
| □ ASF-DL3 | Air suspension with 3 driving levels |
| ■ 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-AIR | Rear suspension type - Air |
| ■ FRAME300 | Chassis frame section external height - 300 mm |
| ■ FST8080 | Chassis frame thickness - 8 mm web and flange |
| □ FIL-EEB | 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 |
| ■ 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 630l |
| □ 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 |

MODEL RANGE

FMX13 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A

| | | | |
|--|---|--|---|
| <input type="checkbox"/> EXST-ST | Steel exhaust stack | <input type="checkbox"/> TC-MAOH2 | Extra high performance transmission oil cooler - air to oil with front mounted radiator |
| <input type="checkbox"/> WHC-FIX2 | Wheel chocks - Two fixed design | <input type="checkbox"/> 2COM1100 | Air compressor - Two-cylinder 1100 litres per minute |
| <input type="checkbox"/> WHC-FOL2 | Two foldable wheel chocks | <input type="checkbox"/> 2COMP870 | Air compressor - Two-cylinder 870 litres per minute |
| <input type="checkbox"/> WHCP-F | Wheel chock carrier position - In the front part of the vehicle | <input type="checkbox"/> 2COMP900 | Air compressor - Two-cylinder 900 litres per minute |
| <input type="checkbox"/> WHCP-M | Wheel chock carrier position - Middle part of the vehicle | <input type="checkbox"/> CLU-AIRC | Clutchable air compressor |
| <input type="checkbox"/> WHCP-T | Wheel chock carrier position - Outer luggage locker | <input type="checkbox"/> AIRIN-HI | Air intake - Roof-mounted behind cab on the left-hand side |
| <input type="checkbox"/> TB-R80 | Toolbox 800 mm, right side | <input type="checkbox"/> AIRIN-LO | Low level air intake behind cab on left hand side |
| <input type="checkbox"/> CHAIN-S | Snow chains | <input type="checkbox"/> ACL1ST-S | Air filter - two-stage element |
| <input type="checkbox"/> HOOK-SC | Snow chain hooks | <input type="checkbox"/> 24A110BL | Alternator capacity - 110 amp |
| <input type="checkbox"/> TOWF-HD1 | Front towing device - One heavy-duty front towing device | <input type="checkbox"/> 24A150BL | Alternator capacity - 150 amp |
| <input type="checkbox"/> RFEC-B | Rear frame profile - Tapered | <input type="checkbox"/> 24AL110B | Alternator capacity - 110 amp |
| <input type="checkbox"/> TOWR-ONE | Towing hitch attached to rear crossmember | <input type="checkbox"/> 24AL150B | Alternator capacity - 150 amp |
| <input type="checkbox"/> TREL15 | Trailer electrical connection - Single 15 pin - ADR certified | <input type="checkbox"/> CCV-C | Closed crankcase engine ventilation |
| <input type="checkbox"/> TREL7 | 7 pole - 24N trailer electrical suzie | <input type="checkbox"/> CCV-OX | Closed crankcase ventilation for cold markets |
| <input type="checkbox"/> TREL7-7 | Trailer electrical connection - 2 x 7 pin - 24N and 24S | <input type="checkbox"/> PRIM-EL | Electrical priming pump |
| <input type="checkbox"/> TBC-EC | Trailer brake connections - EC palm coupling connectors | <input type="checkbox"/> PRIM-MAN | Manual priming pump |
| <input type="checkbox"/> TRBR-STA | Stationary trailer brake control | <input type="checkbox"/> FUEQ-EH | Fuel line electric heater |
| <input type="checkbox"/> TRB-STRE | Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability | <input type="checkbox"/> AF-R | Hot fuel recirculation heated fuel filter |
| <input type="checkbox"/> RFEND-B | Rear mud wings - Three piece EC approved and spray flaps | <input type="checkbox"/> FUEFE2LW | Large engine mounted dual fuel filter with water separator |
| <input type="checkbox"/> RFH-BAS | Basic rear wing height | <input type="checkbox"/> FUEFE2SW | Small engine mounted dual fuel filter with water separator |
| <input type="checkbox"/> RFH-HIG | High rear wing height - higher wing tops | <input type="checkbox"/> EST-AID | Engine starting aid -Preheating element in the air inlet manifold |
| <input type="checkbox"/> RFH-LOW | Lower rear wing height - shallower wing tops | <input type="checkbox"/> 220EBH15 | 220V/1.5Kw electric engine block heater |
| <input type="checkbox"/> TL-LED | Rear lights - LED | <input type="checkbox"/> PTER-100 | Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange |
| <input type="checkbox"/> BLIGHT-E | Emergency brake light | <input type="checkbox"/> PTER-DIN | Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump Models with 3 steering axles will use this to drive the steering pump (AUXPSP) |
| WHEELS & TYRES | | | |
| <input type="checkbox"/> RT-STEEL | Wheels - Steel rims | <input type="checkbox"/> PTER1400 | Engine power-take-off - Rear-mounted with SAE 1410 flange |
| <input type="checkbox"/> SPWT-D | Spare wheel & tyre with rear tyre pattern | <input type="checkbox"/> HPE-F101 | Parker F1-101,engine mounted, fixed displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> SPWT-F | Spare wheel & tyre with front tyre pattern | <input type="checkbox"/> HPE-F41 | Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> SWCP-T | Spare wheel supplied temporarily strapped to chassis | <input type="checkbox"/> HPE-F51 | Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> SWCP-TP | Temporary spare wheel carrier on top of chassis frame | <input type="checkbox"/> HPE-F61 | Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> JACK-20T | 20 tonne bottle jack | <input type="checkbox"/> HPE-F81 | Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> TOOL-BAS | Toolkit - Basic | <input type="checkbox"/> HPE-T53 | Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump |
| <input type="checkbox"/> TOOLKIT | Toolkit - Complete | <input type="checkbox"/> HPE-T70 | Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump |
| <input type="checkbox"/> INFLAHOS | Tyre inflation hose | <input type="checkbox"/> HPE-V45 | Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump |
| <input type="checkbox"/> GAUGE-TP | Tyre pressure gauge | <input type="checkbox"/> HPE-V75 | Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump |
| DRIVELINE EQUIPMENT | | | |
| <input type="checkbox"/> TRAP-HD | Reinforced gearbox application | <input type="checkbox"/> PTPT-D | Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm) |
| <input type="checkbox"/> DRM-BE | Drive mode - Balanced & Economy | <input type="checkbox"/> PTPT-F | Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm) |
| <input type="checkbox"/> DRM-E | Drive mode - Economy | <input type="checkbox"/> PTR-D | Gearbox PTO for plug-in pump, 0.71xeng speed |
| <input type="checkbox"/> PVT-MAP | I-See Predictive Cruise Control - using map-based topography information | <input type="checkbox"/> PTR-DH | Gearbox driven high speed PTO for one plug-in hydraulic pump |
| <input type="checkbox"/> PVT-MTM | I-See Predictive Cruise Control - using map-based topography information with lower operating settings | <input type="checkbox"/> PTR-DM | Gearbox driven medium speed PTO for one plug-in hydraulic pump |
| <input type="checkbox"/> CRUIS-E | Cruise control - with I-roll and I-cruise, controls in steering wheel | <input type="checkbox"/> PTR-F | Gearbox driven PTO with rear flange connection |
| <input type="checkbox"/> CRUIS-E5 | Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save | <input type="checkbox"/> PTRD-D | Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps |
| <input type="checkbox"/> AMSO-AUT | Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal | <input type="checkbox"/> PTRD-D1 | PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump) |
| <input type="checkbox"/> AVO-ENH | I-Shift application software - Construction and off road applications | <input type="checkbox"/> PTRD-D2 | Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump) |
| <input type="checkbox"/> APF-ENH | I-shift enhanced PTO functions | <input type="checkbox"/> HPG-F101 | Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted |
| <input type="checkbox"/> RET-TPT | Hydraulic Retarder for Powertronic gearbox | | |
| <input type="checkbox"/> TC-HWO | Transmission oil cooler - water to oil | | |

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 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A

| | | | |
|--|---|--|--|
| <input type="checkbox"/> HPG-F41 | Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> BULBKIT | Bulb and fuse kit |
| <input type="checkbox"/> HPG-F51 | Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> WRITEPAD | Writing pad |
| <input type="checkbox"/> HPG-F61 | Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow | DST-CF4 | Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt |
| <input type="checkbox"/> HPG-F81 | Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> DST-CF5 | Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt |
| STWPOS-R | Steering wheel position - RIGHT-HAND DRIVE | <input type="checkbox"/> DST-CF6 | Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt |
| <input type="checkbox"/> STWM-LE | Steering wheel - Leather | <input type="checkbox"/> SBD-RED | Seat belt colour - Red |
| <input type="checkbox"/> STGW-AD2 | Steering wheel adjustment - Neck tilt, column height and angle | <input type="checkbox"/> SBPRE-DS | Driver seat belt pretensioner |
| AIRBAG | Driver air bag | PST-BAS1 | Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post |
| DRC-AMII | DPF Regeneration control switch - for manual and switching off regeneration | <input type="checkbox"/> PST-CF4 | Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt |
| 1DAYDIG4 | Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023 | <input type="checkbox"/> PST-CF5 | Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt |
| <input type="checkbox"/> ARSL | Additional road speed limit - switch in dashboard | <input type="checkbox"/> SBPRE-PS | Passenger seat belt pretensioner |
| <input type="checkbox"/> ESP-BAS1 | Electronic Stability Control ESC | <input type="checkbox"/> ARMRE-BB | Arms rests - Two on both driver & passenger seats |
| <input type="checkbox"/> ESPC-RO | Additional ESC functions - Reduced / Off | <input type="checkbox"/> ARMRE-DB | Arms rests - Two on the driver seat |
| <input type="checkbox"/> HWSS-AC | Forward collision warning with adaptive cruise control WITHOUT AEBS advanced emergency brake system | <input type="checkbox"/> ARMRE-PB | Arms rests - Two on the passenger seat |
| <input type="checkbox"/> HWSS-ACB | Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system | <input type="checkbox"/> ARU-BAS | Armrest upholstery - Vinyl |
| HWSS-FCB | Forward collision warning with AEBS advanced emergency brake system | <input type="checkbox"/> ARU-LEA | Armrest upholstery - Leather |
| <input type="checkbox"/> LSS-DW | Lane departure warning system | FMAT-RUB | Footwell floor mats - Rubber |
| <input type="checkbox"/> LCS2 | | <input type="checkbox"/> FMAT-TX2 | Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab |
| LCS4 | Side Collision Avoidance Support - passenger and driver side | LBK70 | Lower bunk - Fixed 700 x 2000 mm |
| DAS-W | Driver Alert Support system | <input type="checkbox"/> MATL-FI | Lower mattress - Firm pocket sprung |
| <input type="checkbox"/> RSENS-W | Rain sensing windscreen wipers | MATL-SF | Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone |
| CU-ECC | Cab climate Unit - Electrically controlled air conditioning with sun sensor | <input type="checkbox"/> OLMAT-BA | Mattress overlay protector - 35mm thick |
| <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"/> OLMAT-PR | Mattress overlay protector - Premium 50mm thick |
| IMMOBIL | Immobiliser | <input type="checkbox"/> TBK60F | Top bunk - Fixed foldable 600 x 1900mm |
| <input type="checkbox"/> ALARM-E | Vehicle alarm - Cab plus external sensor for body/trailer | <input type="checkbox"/> TBK70F | Top bunk - Fixed 700 x 1900mm |
| <input type="checkbox"/> PHONE-PK | Telephone preparation kit (antenna, antenna attachm. cable incl.) | <input type="checkbox"/> PH-CAB2 | Cab parking heater - 1.8kW Air to air |
| <input type="checkbox"/> ISUNS-BS | Side sun visor - Driver & passenger side | <input type="checkbox"/> PH-ENGCA | Cab parking heater - Engine and cab |
| ISUNS-DS | Side sun visor - Driver-side | <input type="checkbox"/> PH-SS | Cab parking heater - Short stop |
| <input type="checkbox"/> ISUNF-B | Interior front sun visor without mirror | <input type="checkbox"/> SLCP-BAS | Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock |
| <input type="checkbox"/> ISUNF-MD | Interior front sun visor with mirror on driver side | <input type="checkbox"/> ETSB-F | Storage on engine tunnel - Central document box with two rear cup holders |
| <input type="checkbox"/> ISUNF-RE | Electrically operated textile interior sun blind | <input type="checkbox"/> ETSB-FR | Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall |
| ISUNF-RM | Manually operated textile interior sun blind | <input type="checkbox"/> ETSB-R | Storage on engine tunnel - Open storage pocket on cab rear wall |
| <input type="checkbox"/> ADFS | Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory | <input type="checkbox"/> RUS-BAS | Rear cab upper storage - 300 mm high |
| BUPALARM | Reverse alarm | <input type="checkbox"/> RUS-HIG | Rear cab upper storage - 440 mm high - volume 245 litres |
| <input type="checkbox"/> RTOLL-PK | Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany | <input type="checkbox"/> REF-ICPK | Fridge - Engine tunnel mounted preparation kit |
| LOADIND | Load indicator with central dashboard display | <input type="checkbox"/> MICRO-PK | Microwave equipment - Wiring preparation kit for oven |
| <input type="checkbox"/> REMC-MF | Multi-functio wireless remote control | <input type="checkbox"/> BOTH-D | Bottle holder - One under dashboard centre section |
| <input type="checkbox"/> FIREXT3S | Fire extinguisher - 3kg mounted on the seat base | <input type="checkbox"/> COFMA-PK | Coffee maker - Preparation kit. |
| WARNVEST | High visibility warning vest - No sleeves | INLI-BAS | Interior light - White LEDs |
| <input type="checkbox"/> AIDKIT | First aid kit - Legal demand for EU markets including delivery to EU bodybuilder | <input type="checkbox"/> INLI-NL | Interior light - White and red nightlight LEDs without dimmer |
| <input type="checkbox"/> AIDKIT1B | First aid kit - Legal demand for trucks transiting Germany | <input type="checkbox"/> INLI-NLD | Interior light - White and red nightlight LEDs with dimmer |
| <input type="checkbox"/> WARNLAMP | Portable warning lamp | <input type="checkbox"/> ARL-FLEX | Flexible reading lamps - Two "snake" type |
| <input type="checkbox"/> LAMP-IN | Inspection lamp | RH-EE | Fixed tinted glass sky window with emergency exit |
| RH-ER | | RH-ETR | Steel roof hatch - Electrically operated, rear opening with emergency exit |
| RH-ETR | | | Tinted glass roof hatch - Electrically operated, rear opening with emergency exit |

■ 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 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A

| | | | |
|--|---|--|--|
| <input type="checkbox"/> RH-MTR | Tinted glass roof hatch - Manually operated, rear opening with emergency exit | <input type="checkbox"/> SPOTP-RF | Spotlamp preparation on cab roof and in cab front, max 2x280W |
| ■ GLAS-TIN | Cab windows - Tinted | <input type="checkbox"/> ROS-IL2 | Preparation kit for illuminated roof sign with switch loose in cab, fit after registration |
| <input type="checkbox"/> SWIND-B5 | Cab side window - On both sides behind 'B' post | <input type="checkbox"/> CSGN-FMX | Cab sign logo - "Volvo FMX" |
| <input type="checkbox"/> SWIND-PS | Cab side window - Left side behind 'B' post | ■ HORN-F1S | Horn - Air single tone - chassis mounted |
| <input type="checkbox"/> AWIND-RF | Rear window | □ HORN-R2S | Horn - Air - Two roof-mounted |
| <input type="checkbox"/> VANMIR | Vanity mirror - In front shelf | <input type="checkbox"/> ANT-CBR | Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots. |
| <input type="checkbox"/> AS-FUS | Extra shelf in front compartments | <input type="checkbox"/> ACCBR-AP | Front, middle & rear roof mounted accessory brackets |
| <input type="checkbox"/> INFOT-PK | TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections | <input type="checkbox"/> ACCBR-F | Front roof mounted accessory bracket |
| CAB EXTERIOR | | <input type="checkbox"/> ACCBR-FM | Front & middle roof mounted accessory brackets |
| ■ EXTL-BAS | Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified. | <input type="checkbox"/> ACCBR-FR | Front & rear roof mounted accessory brackets |
| <input type="checkbox"/> DGLAS-H | Door glass - Hardened | <input type="checkbox"/> ACCBR-M | Middle roof mounted accessory bracket |
| <input type="checkbox"/> DGLAS-L | Door glass - Laminated | <input type="checkbox"/> ACCBR-R | Rear roof mounted accessory bracket |
| ■ BUMP-HD | Front bumper - Heavy duty | <input type="checkbox"/> ACCBR-RM | Rear & middle roof mounted accessory brackets |
| <input type="checkbox"/> AUXFS | Lower swinging cab step | <input type="checkbox"/> LADDER | Ladder back of cab |
| <input type="checkbox"/> GUARD-EH | Sump and radiator guard - to protect engine and hoses | <input type="checkbox"/> REFS-TW | White cab conspicuity markings by packed in cab |
| ■ BUGNET | Radiator insect screen | <input type="checkbox"/> REFS-TY | Yellow cab conspicuity markings by packed in cab |
| <input type="checkbox"/> CTILTP-E | Electrically operated hydraulic cab tilt | SUPERSTRUCTURE PREPARATIONS | |
| ■ CTILTP-M | Manually operated hydraulic cab tilt | <input type="checkbox"/> 5WM-ISHD | Fifth wheel mount - Heavy-duty 80mm Z profiles with 16mm ISO plate - 96mm high above chassis frame |
| <input type="checkbox"/> FCABS-A | Front cab suspension - Air | ■ 5WM-ISOM | Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame |
| ■ FCABS-M | Front cab suspension - Mechanical spring | <input type="checkbox"/> 5WH150 | Leg-height - 150 mm |
| <input type="checkbox"/> RCABS-A | Rear cab suspension - Air | <input type="checkbox"/> 5WH185 | Leg-height - 185 mm |
| ■ RCABS-M | Rear cab suspension - Mechanical spring | <input type="checkbox"/> 5WH190 | Leg-height - 190 mm |
| <input type="checkbox"/> MIRCFCPX | Mirrors - Electrically heated and operated FMX main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm. To increase direct vision to the side the main mirrors have no cowlings | <input type="checkbox"/> 5WH290 | Leg-height - 290 mm |
| <input type="checkbox"/> MIRCMCP | Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror and passenger corner pedestrian camera. | ■ 5WT-J08 | Fifth wheel - Jost JSK 37 cast |
| <input type="checkbox"/> MIRCMS | Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror | <input type="checkbox"/> 5WT-SH | Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast |
| ■ 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 | <input type="checkbox"/> 5WL-S1 | Fifthwheel lubrication - Locking mechanism and top plate |
| ■ AMIR-F20 | Auxiliary front view mirror with a 200mm radius | <input type="checkbox"/> TCIND | Trailer connection indicator - Sensors for height, kingpin and coupling lock |
| <input type="checkbox"/> SUNV-H | External smoke grey sunvisor | ■ RDECK | Catwalk - Single plate and step |
| <input type="checkbox"/> AD-ROOF | Cab roof deflector - Adjustable | <input type="checkbox"/> RDECK-M | Catwalk - Extended with two plates and step |
| <input type="checkbox"/> AD-SIDEL | Cab side deflector - Long extension panels | <input type="checkbox"/> SRWL-PK | Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W |
| <input type="checkbox"/> AD-SIDES | Cab side deflector - Short extension panels | <input type="checkbox"/> SWL-2RA | Chassis-mounted working lamps - Two ambe rear-mounted LED lamps |
| ■ HL-LED | Headlights - LED | <input type="checkbox"/> SWL-2RW | Chassis-mounted working lamps - Two white rear mounted LED lamps |
| ■ HL-CLEAN | Headlight cleaner - Washer jets | <input type="checkbox"/> SWL-PK | Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W |
| <input type="checkbox"/> HLP-ST | Headlight protection | ■ WL-TA1W | Coupling light - LED White |
| <input type="checkbox"/> ASL-RF2 | Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box | <input type="checkbox"/> WLC-H2A | Working lamp back of cab - Two amber LED high mounted |
| <input type="checkbox"/> BEACOA2F | Roof beacons - Two front roof mounted amber LED | <input type="checkbox"/> WLC-H2W | Working lamp back of cab - Two white LED high mounted at the back of cab |
| <input type="checkbox"/> BEACOA2R | Roof beacons - Two rear roof mounted amber LED | <input type="checkbox"/> WLC-PKH | Preparation kit, cables and switch for high mounted working lamps back of cab |
| <input type="checkbox"/> BEACON-P | Roof beacons - switch and wiring preparation only | <input type="checkbox"/> WLC-PKL | Preparation kit, cables and switch for low mounted working lamps back of cab |
| <input type="checkbox"/> BEACONA4 | Roof beacons - Four amber LED - two front/ two rear | <input type="checkbox"/> WLC-PKLH | Preparation kit - cables and switch for low and high mounted working lamps back of cab. |
| <input type="checkbox"/> CABPT-R1 | Single outlet for roof mounted accessories | <input type="checkbox"/> ECBB-HIG | Bodybuilder module - High level body electrical centre in dash input/output module |
| ■ CABPT-R2 | Twin outlets for roof mounted accessories. | ■ ECBB-MED | Bodybuilder module - Medium level body electrical centre in dash input/output module |
| <input type="checkbox"/> SPOTP-F | Spotlamp preparation in front, max 280W | <input type="checkbox"/> BBCHAS1 | One 7-pole connector for Body builder interface |
| <input type="checkbox"/> SPOTP-R | Spotlamp preparation on roof, max 280W | <input type="checkbox"/> BBCHAS3 | Three 7-pole connectors for Body builder interface |
| ■ Standard Equipment | | <input type="checkbox"/> BEPR-T2 | Body builder electrical software preparation for tipper with remote control |
| □ Optional Equipment | | <input type="checkbox"/> TD-BAS | Trailer detection WITHOUT LED sensing |
| | | ■ TD-LED | Trailer detection with LED sensing |

■ 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 6x6 Tractor Rear Air Suspension - N3G FMX 66T 3A

-
- AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
 - TAILPRE2** Tail lift preparation kit, wireless remote operation
 - TAILPREP** Tailift 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

Volvo Trucks. Driving Progress