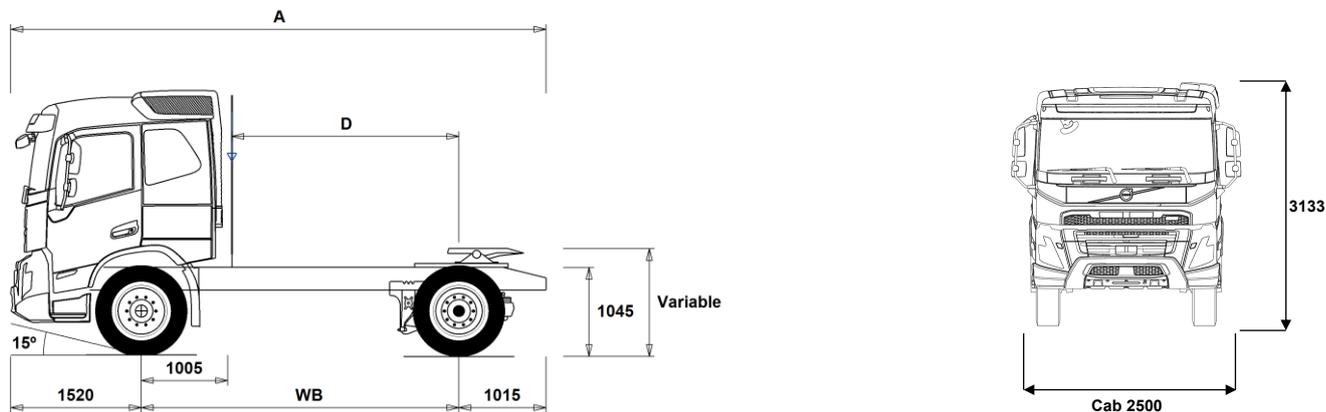


# MODEL RANGE

FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business



## Chassis Dimensions [mm]

WB Wheelbase	3700	3800
A Overall Chassis Length	6235	6335
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	4915	4925
Rear Axle	2355	2350
Kerb Weight	7270	7275

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13400	13700
Turning Circle Diameter Wall to Wall	14800	15200

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	20100
Gross Combination Weight	40000	44000
Front Axle	7100	7100
Rear Axle	11500	13000

## Important Notes

### Chassis Dimensions

Cab Height: +312 mm for CAB-HSLP.  
 D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.  
 Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.  
 All dimensions are for unladen chassis and any tag axles down. Chassis height used: CHH-HIGH.  
 Height change when chassis height CHH-MED,FRAME266: 0 mm.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres:	315/80R22.5
Drive Axle Tyres:	315/80R22.5

**Chassis weight includes oil, water, AdBlue, 0 litres fuel and without driver. Kerb weight can vary ± 3%.**

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

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

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FMX42TLA2.

# MODEL RANGE

## FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business

### CORE COMPONENTS

<input type="checkbox"/> <b>CHH-HIGH</b>	Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote	<input type="checkbox"/> <b>FAL9.0</b>	Front axle design capacity - 9.0 tonne - check tyre capacity
<input type="checkbox"/> <b>CHH-MED</b>	Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote	<input checked="" type="checkbox"/> <b>FSTAB</b>	Front anti-roll bar - Normal stiffness
<input type="checkbox"/> <b>RAD-G4</b>	Rear suspension - 4 bag air lightweight - high	<input type="checkbox"/> <b>FSTAB2</b>	Front anti-roll bar - Medium stiffness
<input checked="" type="checkbox"/> <b>RAD-GR</b>	Rear suspension - 4 bag air - high	<input type="checkbox"/> <b>FSTAB3</b>	Front anti-roll bar - High stiffness
<input type="checkbox"/> <b>FMX-HSL6</b>	Cab - Globetrotter - with steel safety cage design Designed and built to Swedish impact and ECE R29 regulations	<input type="checkbox"/> <b>RAL11.7</b>	Rear axle design capacity - 11.7 tonnes
<input type="checkbox"/> <b>FMX-LSL6</b>	Cab - Low Sleeper - all-steel safety cage design. Built to Swedish impact and ECE R29 regulations	<input type="checkbox"/> <b>RAL12</b>	Rear axle design capacity - 12 tonnes
<input checked="" type="checkbox"/> <b>FMX-SLP6</b>	Cab - Sleeper, with steel safety cage design Designed and built to Swedish impact and ECE R29 regulations	<input checked="" type="checkbox"/> <b>RAL13</b>	Rear axle design capacity - 13 tonne
<input checked="" type="checkbox"/> <b>G13S420A</b>	Engine - G13S420 Gas 12.8 litre developing 420hp at 14-1800rpm. Peak torque 2100Nm at 1000-1500rpm.	<input checked="" type="checkbox"/> <b>RSTAB1</b>	Rear anti-roll bar - Normal stiffness
<input type="checkbox"/> <b>G13S460A</b>	Engine - G13S460 Gas 12.8 litre developing 460hp at 14-1800rpm. Peak torque 2300Nm at 1000-1500rpm.	<input type="checkbox"/> <b>RSTAB3</b>	Rear anti-roll bar - Stiff
<input type="checkbox"/> <b>G13S500A</b>	Engine - G13S500 Gas 12.8 litre developing 500hp at 14-1800rpm. Peak torque 2500Nm at 1000-1500rpm.	<input checked="" type="checkbox"/> <b>ASF-DL1</b>	Air suspension with 1 driving level
<input type="checkbox"/> <b>EBR-EPGC</b>	Engine brake type - Exhaust pressure governor for I shift gearbox	<input type="checkbox"/> <b>ASF-DL3</b>	Air suspension with 3 driving levels
<input type="checkbox"/> <b>EBR-VEB+</b>	Engine brake type - Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW	<input type="checkbox"/> <b>ACTST-TO</b>	Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
<input checked="" type="checkbox"/> <b>AT2612</b>	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	<input type="checkbox"/> <b>ASFE-BAS</b>	Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
<input type="checkbox"/> <b>ATO2612</b>	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	<input type="checkbox"/> <b>ASFE-OG</b>	Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
<input type="checkbox"/> <b>RSH1370F</b>	Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne	<input type="checkbox"/> <b>ASFE-PO</b>	Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
<input type="checkbox"/> <b>RSS1344C</b>	Drive axle - RS1344C single reduction with differential lock - design GCW 44 tonne	<input type="checkbox"/> <b>ASFE-PS</b>	Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
<input checked="" type="checkbox"/> <b>RSS1344E</b>	Drive axle - RSS1344E single reduction with differential lock - design GCW 44 tonne	<input checked="" type="checkbox"/> <b>PSS-SING</b>	Power steering system - Single
<input type="checkbox"/> <b>RSS1352A</b>	Drive axle - RSS1352A single reduction 13 tonne with differential lock - design GCW 52 tonne	<input checked="" type="checkbox"/> <b>PSP-VAR</b>	Power steering pump - Variable displacement
<input type="checkbox"/> <b>RSS1370A</b>	Drive axle - RSS1370A single reduction 13 tonne with differential lock - design GCW 70 tonne	<input checked="" type="checkbox"/> <b>EBS-MED</b>	Brake package - EBS medium including "hill" hold function
<input type="checkbox"/> <b>RSS1370B</b>	Drive axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne	<input checked="" type="checkbox"/> <b>AUXPARK</b>	Auxiliary parking brake - Additional spring brakes
		<input checked="" type="checkbox"/> <b>RST-AIR</b>	Rear suspension type - Air
		<input type="checkbox"/> <b>RST-AIR6</b>	
		<input checked="" type="checkbox"/> <b>SUSPL-EC</b>	Remote electronic control on wander-lead for air suspension levelling
		<input checked="" type="checkbox"/> <b>FRAME266</b>	Chassis frame section external height - 266 mm
		<input type="checkbox"/> <b>FRAME300</b>	Chassis frame section external height - 300 mm
		<input type="checkbox"/> <b>FST6060</b>	Chassis frame thickness - 6 mm web and flange
		<input type="checkbox"/> <b>FST6565</b>	Chassis frame thickness - 6.5 mm web and flange
		<input type="checkbox"/> <b>FST7070</b>	Chassis frame thickness - 7 mm web and flange
		<input type="checkbox"/> <b>FST8080</b>	Chassis frame thickness - 8 mm web and flange
		<input type="checkbox"/> <b>FIL-EEEB</b>	Chassis frame inner liner - From the end of the engine to the end of the bogie
		<input type="checkbox"/> <b>FIL-TXEB</b>	Chassis frame inner liner - From gearbox member to the end of the bogie
		<input checked="" type="checkbox"/> <b>BBOX-EF</b>	Battery box position - End of the frame in rear overhang
		<input checked="" type="checkbox"/> <b>2BAT210C</b>	Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
		<input checked="" type="checkbox"/> <b>BATTAMP</b>	Battery management - Voltage and current gauge
		<input type="checkbox"/> <b>BATTIND</b>	Battery management - Voltage, current and charge indicators
		<input type="checkbox"/> <b>ADR1</b>	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)
		<input type="checkbox"/> <b>ADR2</b>	ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately
		<input type="checkbox"/> <b>MSWI-A</b>	Battery master switch - ADR switch circuit shut down
		<input checked="" type="checkbox"/> <b>MSWI-R</b>	Battery master switch - Key fob operated remote controlled
		<input checked="" type="checkbox"/> <b>R170A71</b>	Right fuel tank - 170litre aluminium diameter 710mm Min volume 170l Max volume 170l
		<input type="checkbox"/> <b>ADTP-BC</b>	AdBlue tank position - Behind and under the cab on the right-hand side
		<input checked="" type="checkbox"/> <b>ADTP-R</b>	AdBlue tank position - Chassis mounted on the right-hand side
		<input type="checkbox"/> <b>ADB050</b>	Plastic AdBlue tank - 50 litre under/behind the cab
		<input checked="" type="checkbox"/> <b>ADB064</b>	Plastic AdBlue tank - 64 litre
		<input checked="" type="checkbox"/> <b>ADB112</b>	Plastic AdBlue tank - 112 litre
		<input checked="" type="checkbox"/> <b>FCAP-L</b>	Diesel and AdBlue filler cap - Locking

Standard Equipment

Optional Equipment

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# MODEL RANGE

## FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business

- **FUFF-AS** Fuel filler - Anti-spill device
  - **FUFF-ATS** Fuel filler - Anti-spill & anti-syphon device
  - **LGAS205** Liquid Natural Gas LNG tank - Left mounted 205kg
  - **ESH-REAR** Exhaust - Horizontal silencer - rear outlet
  - **ESH-RIGH** Exhaust - Horizontal silencer - right outlet
  - **WHC-FIX1** Wheel chock - One fixed design
  - **WHC-FOL1** One foldable wheel chock
  - **WHC-FOL2** Two foldable wheel chocks
  - **WHCP-T** Wheel chock carrier position - Outer luggage locker
  - **TB-R80** Toolbox 800 mm, right side
  - **CHAIN-S** Snow chains
  - **HOOK-SC** Snow chain hooks
  - **TOWF-HD1** Front towing device - One heavy-duty front towing device
  - **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-DUO** Trailer brake connections - Duomatic type
  - **TBC-EC** Trailer brake connections - EC palm coupling connectors
  - **TBC-GBR** Trailer brake connections - 'C' and 'CA' type
  - **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
  - **ATANK-AL** Air tanks - Aluminium
  - **ATANK-ST** Air tanks - Steel
  - **TL-LED** Rear lights - LED
  - **BLIGHT-E** Emergency brake light
- ### WHEELS & TYRES
- **RT-AL** Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
  - **RT-ALDP** Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
  - **RT-ALDPD** Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
  - **RT-ALDU** Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
  - **RT-STEEL** Wheels - Steel rims
  - **WCAP** Aerodynamic hub caps
  - **SPWT-D** Spare wheel & tyre with rear tyre pattern
  - **SPWT-F** Spare wheel & tyre with front tyre pattern
  - **SWCP-T** Spare wheel supplied temporarily strapped to chassis
  - **SWCP-TP** Temporary spare wheel carrier on top of chassis frame
  - **JACK-12T** 12 tonne bottle jack
  - **JACK-15T** 15 tonne bottle jack
  - **JACK-20T** 20 tonne bottle jack
  - **TOOL-BAS** Toolkit - Basic
  - **TOOLKIT** Toolkit - Complete
  - **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-TH** Gearbox mounted retarder
  - **TC-MAO** Basic transmission oil cooler - air to oil
  - **TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
  - **2COM1100** Air compressor - Two-cylinder 1100 litres per minute
  - **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-OX** Closed crankcase ventilation for cold markets
  - **PRIM-MAN** Manual priming pump
  - **FUEFE2LW** Large 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-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)
  - **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
  - **PTR-FH** Gearbox driven high speed PTO with SAE drive flange
  - **PTR-FL** Gearbox driven low speed PTO with SAE drive flange
  - **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)
  - **PTRD-F** PTO with 1 DIN + 1 flange connection rear, manual gearbox
  - **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-R** Steering wheel position - RIGHT-HAND DRIVE

■ Standard Equipment      □ Optional Equipment

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# MODEL RANGE

## FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business

<input type="checkbox"/> <b>STWM-LE</b>	Steering wheel - Leather	<input type="checkbox"/> <b>DST-CF6</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt
<input type="checkbox"/> <b>STGW-AD2</b>	Steering wheel adjustment - Neck tilt, column height and angle	<input type="checkbox"/> <b>SBD-RED</b>	Seat belt colour - Red
<input checked="" type="checkbox"/> <b>STGW-ADJ</b>	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> <b>SBPRE-DS</b>	Driver seat belt pretensioner
<input checked="" type="checkbox"/> <b>AIRBAG</b>	Driver air bag	<input checked="" type="checkbox"/> <b>PST-BAS1</b>	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> <b>DRC-AMII</b>	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> <b>PST-CF4</b>	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>1DAYDIG4</b>	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<input type="checkbox"/> <b>PST-CF5</b>	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> <b>ARSL</b>	Additional road speed limit - switch in dashboard	<input type="checkbox"/> <b>PST-STD2</b>	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> <b>ESP-BAS1</b>	Electronic Stability Control ESC	<input type="checkbox"/> <b>PST-STD4</b>	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input type="checkbox"/> <b>ESPC-RO</b>	Additional ESC functions - Reduced / Off	<input type="checkbox"/> <b>SBPRE-PS</b>	Passenger seat belt pretensioner
<input type="checkbox"/> <b>HWSS-ACB</b>	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system	<input type="checkbox"/> <b>ARMRE-BB</b>	Armrests - Two on both driver & passenger seats
<input checked="" type="checkbox"/> <b>HWSS-FCB</b>	Forward collision warning with AEBS advanced emergency brake system	<input type="checkbox"/> <b>ARMRE-DB</b>	Armrests - Two on the driver seat
<input checked="" type="checkbox"/> <b>LSS-DW</b>	Lane departure warning system	<input type="checkbox"/> <b>ARMRE-PB</b>	Armrests - Two on the passenger seat
<input type="checkbox"/> <b>LSS-DW3</b>	Lane departure warning system with pilot assist	<input type="checkbox"/> <b>ARU-BAS</b>	Armrest upholstery - Vinyl
<input type="checkbox"/> <b>LCS2</b>		<input type="checkbox"/> <b>ARU-LEA</b>	Armrest upholstery - Leather
<input checked="" type="checkbox"/> <b>LCS4</b>	Side Collision Avoidance Support - passenger and driver side	<input checked="" type="checkbox"/> <b>FMAT-RUB</b>	Footwell floor mats - Rubber
<input checked="" type="checkbox"/> <b>DAS-W</b>	Driver Alert Support system	<input type="checkbox"/> <b>FMAT-T2E</b>	Footwell floor mats - Textile
<input type="checkbox"/> <b>RSENS-W</b>	Rain sensing windscreen wipers	<input type="checkbox"/> <b>FMAT-TX2</b>	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input checked="" type="checkbox"/> <b>CU-ECC</b>	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input checked="" type="checkbox"/> <b>LBK70</b>	Lower bunk - Fixed 700 x 2000 mm
<input type="checkbox"/> <b>CU-ECC2</b>	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor	<input type="checkbox"/> <b>MATL-FI</b>	Lower mattress - Firm pocket sprung
<input checked="" type="checkbox"/> <b>IMMOBIL</b>	Immobiliser	<input checked="" type="checkbox"/> <b>MATL-SF</b>	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
<input type="checkbox"/> <b>ALARM-B</b>	Vehicle alarm - Cab only	<input type="checkbox"/> <b>MATL-SO</b>	Lower mattress - Flexi-zone soft, pocket springs up to 85kg - 13.5 stone
<input type="checkbox"/> <b>ALARM-E</b>	Vehicle alarm - Cab plus external sensor for body/trailer	<input type="checkbox"/> <b>OLMAT-BA</b>	Mattress overlay protector - 35mm thick
<input type="checkbox"/> <b>PHONE-PK</b>	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input type="checkbox"/> <b>OLMAT-PR</b>	Mattress overlay protector - Premium 50mm thick
<input type="checkbox"/> <b>ISUNS-BS</b>	Side sun visor - Driver & passenger side	<input type="checkbox"/> <b>TBK60F</b>	Top bunk - Fixed foldable 600 x 1900mm
<input checked="" type="checkbox"/> <b>ISUNS-DS</b>	Side sun visor - Driver-side	<input type="checkbox"/> <b>TBK70F</b>	Top bunk - Fixed foldable 700 x 1900mm
<input type="checkbox"/> <b>ISUNF-B</b>	Interior front sun visor without mirror	<input type="checkbox"/> <b>PH-CAB2</b>	Cab parking heater -1.8kW Air to air
<input type="checkbox"/> <b>ISUNF-MD</b>	Interior front sun visor with mirror on driver side	<input type="checkbox"/> <b>PH-ENGCA</b>	Cab parking heater - Engine and cab
<input type="checkbox"/> <b>ISUNF-RE</b>	Electrically operated textile interior sun blind	<input type="checkbox"/> <b>PH-SS</b>	Cab parking heater - Short stop
<input checked="" type="checkbox"/> <b>ISUNF-RM</b>	Manually operated textile interior sun blind	<input type="checkbox"/> <b>SLCP-BAS</b>	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
<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 type="checkbox"/> <b>SAFE</b>	Driver's Safe Box
<input checked="" type="checkbox"/> <b>BUPALARM</b>	Reverse alarm	<input type="checkbox"/> <b>ETSB-F</b>	Storage on engine tunnel - Central document box with two rear cup holders
<input type="checkbox"/> <b>RTOLL-PK</b>	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	<input type="checkbox"/> <b>RUS-BAS</b>	Rear cab upper storage - 300 mm high
<input type="checkbox"/> <b>LOADIND</b>	Load indicator with central dashboard display	<input type="checkbox"/> <b>RUS-HIG</b>	Rear cab upper storage - 440 mm high - volume 245 litres
<input type="checkbox"/> <b>REMC-MF</b>	Multi-functio wireless remote control	<input type="checkbox"/> <b>TABLE</b>	Bunk table - Folding and height adjustable fitted on lower bunk
<input type="checkbox"/> <b>FIREXT3S</b>	Fire extinguisher - 3kg mounted on the seat base	<input type="checkbox"/> <b>REF-ICPK</b>	Fridge - Engine tunnel mounted preparation kit
<input type="checkbox"/> <b>WARNVEST</b>	High visibility warning vest - No sleeves	<input type="checkbox"/> <b>REFR-RUS</b>	Fridge - 28 litre rear upper wall mounted with dividers
<input type="checkbox"/> <b>AIDKIT</b>	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder	<input type="checkbox"/> <b>MICRO-PK</b>	Microwave equipment - Wiring preparation kit for oven
<input type="checkbox"/> <b>AIDKIT1B</b>	First aid kit - Legal demand for trucks transiting Germany	<input type="checkbox"/> <b>BOTH-D</b>	Bottle holder - One under dashboard centre section
<input type="checkbox"/> <b>WARNLAMP</b>	Portable warning lamp	<input type="checkbox"/> <b>COFMA-PK</b>	Coffee maker - Preparation kit.
<input type="checkbox"/> <b>LAMP-IN</b>	Inspection lamp	<input checked="" type="checkbox"/> <b>INLI-BAS</b>	Interior light - White LEDs
<input type="checkbox"/> <b>BULBKIT</b>	Bulb and fuse kit	<input type="checkbox"/> <b>INLI-NL</b>	Interior light - White and red nightlight LEDs without dimmer
<input type="checkbox"/> <b>WRITEPAD</b>	Writing pad	<input type="checkbox"/> <b>INLI-NLD</b>	Interior light - White and red nightlight LEDs with dimmer
<input checked="" type="checkbox"/> <b>DST-CF4</b>	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	<input type="checkbox"/> <b>ARL-FLEX</b>	Flexible reading lamps - Two "snake" type
<input type="checkbox"/> <b>DST-CF5</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	<input checked="" type="checkbox"/> <b>RH-EE</b>	Fixed tinted glass sky window with emergency exit
		<input type="checkbox"/> <b>RH-ER</b>	Steel roof hatch - Electrically operated, rear opening with emergency exit
		<input type="checkbox"/> <b>RH-ETR</b>	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
		<input type="checkbox"/> <b>RH-MTR</b>	Tinted glass roof hatch - Manually operated, rear opening with emergency exit

Standard Equipment

Optional Equipment

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## FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business

- **GLAS-TIN** Cab windows - Tinted
- **SWIND-BS** Cab side window - On both sides behind 'B' post
- **SWIND-PS** Cab side window - Left side behind 'B' post
- **AWIND-RF** Rear window
- **VANMIR** Vanity mirror - In front shelf
- **AS-FUS** Extra shelf in front compartments
- **INFOT-PK** TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections

### CAB EXTERIOR

- **EXTL-BAS** Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.
- **DGLAS-H** Door glass - Hardened
- **DGLAS-L** Door glass - Laminated
- **BUMP-HD** Front bumper - Heavy duty
- **GUARD-EH** Sump and radiator guard - to protect engine and hoses
- **BUGNET** Radiator insect screen
- **CTILT-P-E** Electrically operated hydraulic cab tilt
- **CTILT-P-M** Manually operated hydraulic cab tilt
- **FCABS-A** Front cab suspension - Air
- **FCABS-M** Front cab suspension - Mechanical spring
- **RCABS-A** Rear cab suspension - Air
- **RCABS-M** Rear cab suspension - Mechanical spring
- **MIRCFCPX** Mirrors - Electrically heated and operated FMX main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm. To increase direct vision to the side the main mirrors have no cowlings
- **MIRCMCP** Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror and passenger corner pedestrian camera.
- **MIRCMS** Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror
- **MIRCOPFX** Mirrors - Electrically heated and operated FMX main and wide angle and manually adjusted passenger kerb and front mirror. To increase direct vision to the side the main mirrors have no cowlings
- **AMIR-F20** Auxiliary front view mirror with a 200mm radius
- **SUNV-H** External smoke grey sunvisor
- **AD-ROOF** Cab roof deflector - Adjustable
- **AD-SIDEL** Cab side deflector - Long extension panels
- **AD-SIDES** Cab side deflector - Short extension panels
- **HL-BHID2** Dynamic high intensity Bi-Xenon head lamps  
These follow the steering movement and direction of the truck
- Headlights - LED
- **HL-LED**
- **HL-CLEAN** Headlight cleaner - Washer jets
- **HLP-ST** Headlight protection
- **ASL-RF2** Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box
- **ASL-RFPK** Preparation kit for two spotlamps in Globetrotter sign box
- **BEACOA2F** Roof beacons - Two front roof mounted amber LED
- **BEACOA2R** Roof beacons - Two rear roof mounted amber LED
- **BEACON-P** Roof beacons - switch and wiring preparation only
- **BEACONA4** Roof beacons - Four amber LED - two front/ two rear
- **CABPT-R1** Single outlet for roof mounted accessories
- **CABPT-R2** Twin outlets for roof mounted accessories.
- **SPOTP-F** Spotlamp preparation in front, max 280W
- **SPOTP-R** Spotlamp preparation on roof, max 280W

- **SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
- **ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
- **CSGN-FMX** Cab sign logo - "Volvo FMX"
- **HORN-F1S** Horn - Air single tone - chassis mounted
- **HORN-R2S** Horn - Air - Two roof-mounted
- **ANT-CBR** Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.
- **ACCBP-AP** Front, middle & rear roof mounted accessory brackets
- **ACCBP-F** Front roof mounted accessory bracket
- **ACCBP-FM** Front & middle roof mounted accessory brackets
- **ACCBP-FR** Front & rear roof mounted accessory brackets
- **ACCBP-M** Middle roof mounted accessory bracket
- **ACCBP-R** Rear roof mounted accessory bracket
- **ACCBP-RM** Rear & middle roof mounted accessory brackets
- **REFS-TW** White cab conspicuity markings by packed in cab
- **REFS-TY** Yellow cab conspicuity markings by packed in cab

### SUPERSTRUCTURE PREPARATIONS

- **5WM-ASL** Fifth wheel mount - Air operated slider with 4mm L profiles
- **5WM-ASM** Fifth wheel mount - Air operated slider with 50mm L profiles
- **5WM-ISOL** Fifth wheel mount - Flush L profiles with 12mm ISO plate - 16mm high above chassis frame
- **5WM-ISOM** Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame
- **5WM-LPRO** Fifth wheel mount - Direct to frame with inverted 'L'-profiles
- **5WM-MASL** Fifth wheel mount - Manual slider with 4mm L profiles
- **5WM-MASM** Fifth wheel mount - Manual slider with 50mm L profiles
- **5WH140** Leg-height - 140 mm
- **5WH150** Leg-height - 150 mm
- **5WH160** Leg-height - 160 mm
- **5WH175** Leg-height - 175mm
- **5WH185** Leg-height - 185 mm
- **5WH195** Leg-height - 195mm
- **5WH200** Leg-height - 200 mm
- **5WH205** Leg-height - 205 mm
- **5WH210** Leg-height - 210 mm
- **5WH220** Leg-height - 220mm
- **5WH230** Leg-height - 230 mm
- **5WT-FO14** Fifth wheel - Fontaine 150SP2 pressed steel
- **5WT-FO15** Fifth wheel - Fontaine 3000 lightweight cast air operated slider - for moderate duty off-road.
- **5WT-JO10** Fifth wheel - Jost JSK 36 pressed
- **5WT-JO8** Fifth wheel - Jost JSK 37 cast
- **5WT-JO9** Fifth wheel - Jost JSK 42 cast
- **5WT-SH** Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast
- **5WLM-B** Maintenance - Basic fifth wheel - standard top plate
- **5WLM-L** Maintenance - Low maintenance with nylon top plate
- **5WL-S1** Fifthwheel lubrication - Locking mechanism and top plate
- **5WL-S2** Fifthwheel lubrication - Locking mechanism only
- **TCIND** Trailer connection indicator - Sensors for height, kingpin and coupling lock
- **RDECK** Catwalk - Single plate and step
- **RDECK-M** Catwalk - Extended with two plates and step
- **SRWL-PK** Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
- **SWL-2RA** Chassis-mounted working lamps - Two amber rear-mounted LED lamps
- **SWL-2RW** Chassis-mounted working lamps - Two white rear mounted LED lamps
- **SWL-PK** Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
- **WL-TA1W** Coupling light - LED White
- **WLC-H2A** Working lamp back of cab - Two amber LED high mounted
- **WLC-H2W** Working lamp back of cab - Two white LED high mounted at the back of cab

■ 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

## FMX Gas Powered 4x2 Tractor - Rear Air Suspension - Contact Regional Business

- WLC-PKH** Preparation kit, cables and switch for high mounted working lamps back of cab
- WLC-PKL** Preparation kit, cables and switch for low mounted working lamps back of cab
- WLC-PKLH** Preparation kit - cables and switch for low and high mounted working lamps back of cab.
- ECBB-HIG** Bodybuilder module - High level body electrical centre in dash input/output module
- ECBB-MED** Bodybuilder module - Medium level body electrical centre in dash input/output module
- BBCHAS1** One 7-pole connector for Body builder interface
- BBCHAS3** Three 7-pole connectors for Body builder interface
- BEPR-T2** Body builder electrical software preparation for tipper with remote control
- EXSTER** External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
- TD-BAS** Trailer detection WITHOUT LED sensing
- TD-LED** Trailer detection with LED sensing
- AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
- TAILPRE2** Tail lift preparation kit, wireless remote operation
- TAILPREP** Taillift preparation kit - cab switch and warning in driver display
- AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
- AESW2PK** 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
- AUXSW-4** Wiring for 4 extra switches (from Body builder electrical centre to switch positions)

### DELIVERY SERVICES

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