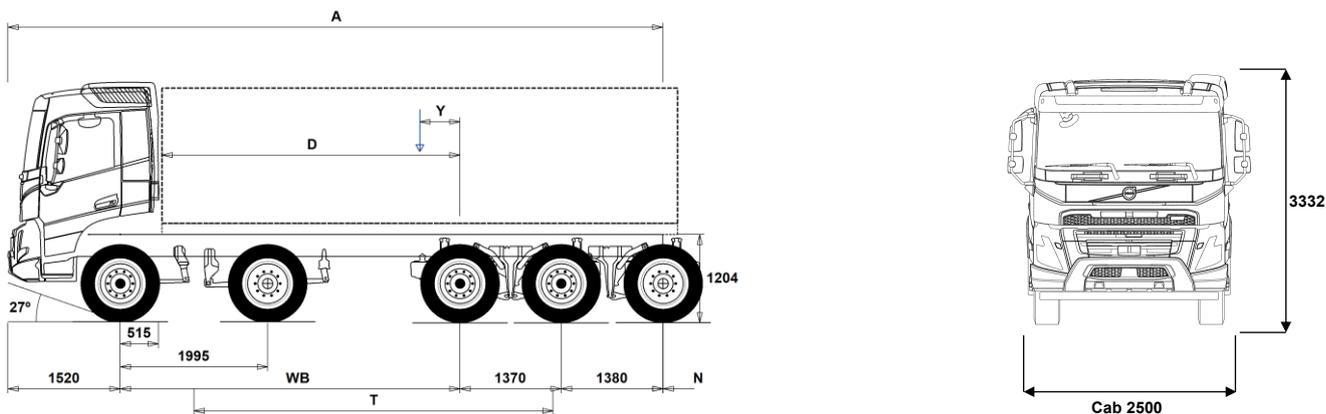


MODEL RANGE

FMX13 10x6 Rigid - Tag Tridem - N3G – contact sales engineering reference



Chassis Dimensions [mm]

WB Wheelbase	4600	4900	5100	5600
A Overall Chassis Length	11415	11715	11865	11515
D Center of rear axle to front of body	4035	4335	4535	5035
N Rear Overhang (Min.)	845	845	845	845
N Rear Overhang (Max.)	2545	2545	2495	1645
T Theoretical Wheelbase	4861	5161	5361	5861
Y Center of Gravity for Payload (Min.)	-1174	-1166	-1165	-1165
Y Center of Gravity for Payload (Max.)	835	970	1059	1267

Chassis Weights [kg]

Front Axles	7660	7655	7660	7690
Rear Bogie	4980	5025	5055	5035
Kerb Weight	12640	12680	12715	12725
Payload (including body, driver, fuel, etc.)	19360	19320	19285	19275

Turning Diameter [mm]

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

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	32000	43000
Gross Combination Weight	40420	60000
Front Axles	16000	16000
Rear Bogie	24000	27000

Important Notes

Chassis Dimensions

Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.
 Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 mm for CAB-LSLP.
 D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.
 Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.
 All dimensions are for unladen chassis and any tag axles down.
 Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres:	315/80R22.5
Drive Axle Tyres:	315/80R22.5
Trailing/Pusher 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. Tag axle used: TA-HYDRS.

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 FMX106RFT3A.

MODEL RANGE

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TRUCK USE

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

CORE COMPONENTS

- **TA-HYSB2** Tag axle - Electro-hydraulically steered
- **RADDT-G2** Rear air suspension - 3 axles - 2 driven/1 tag, 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
- **DIESEL** Fuel Type - Diesel
- 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. Max Retardation D13-375kW / D17-525kW
- **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
- AT2812** Gearbox - AT2812 12-speed I-Shift automated mechanical suitable for gross train weights up to 60 tonne.
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
- ATO3112** Gearbox - ATO3112 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 60tonne.
Refer to sales engineering when used in conjunction with a PTO
- 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
- DRIV-SEL** Cab Package - Drive Select
- 1LIVINFM** Sleep & Resting Package - Living one-bed
- 2LIVINFM** Sleep & Resting Package - Living two-bed
- **INFOHIGH** Media Information Platform - Medium level

CHASSIS

- **FST-PAR3** Front suspension type - 3 leaf parabolic springs
- **FAL16.0** Front axle design capacity - 16 tonnes - 2 x 8 tonne front axles
- FAL18.0** Front axle design capacity - 18 tonnes - 2 x 9 tonne front axles - check tyre load index
- FAL20.0** Front axle design capacity - 20 tonnes - 2 x 10 tonne front axles - check tyre load index
- FSM-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- **FSTAB** Front anti-roll bar - Normal stiffness
- **RAL27** Rear bogie design capacity - 27 tonne
- RAL33** Rear bogie design capacity - 33 tonne
- RAL36** Rear Bogie Design Capacity - 36 tonne
- **RSTAB3** Rear anti-roll bar - Stiff
- **RALIM105** Rear-axle load limiter - 10.5 tonne - speed controlled
- **RALIM115** Rear-axle load limiter -11.5 tonne - speed controlled
- RALIM13** Rear-axle load limiter - 13 tonne
- RALIM95** Rear-axle load limiter - 9.5 tonne
- **ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- **PSP-VAR** Power steering pump - Variable displacement
- **EBS-MED** Brake package - EBS medium including "hill" hold function
- AUXPARK** Auxiliary parking brake - Additional spring brakes
- **RST-AIR** Rear suspension type - Air
- **FRAME300** Chassis frame section external height - 300 mm
- **FST8080** Chassis frame thickness - 8 mm web and flange
- **FIL-EEEB** Chassis frame inner liner - From the end of the engine to the end of the bogie
- FIL-EEEF** Chassis frame inner liner - From the end of the engine to end of the frame
- **BBOX-L** Battery box position - Left hand side
- 2BAT210B** Battery Capacity - 2 x 210 Ah - Gel type
- **2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
- **BATTAMP** Battery management - Voltage and current gauge
- **BATTIND** Battery management - Voltage, current and charge indicators
- **MSWI-R** Battery master switch - Key fob operated remote controlled
- **UR-FUEL** Right fuel tank - Without
Min volume 255l
Max volume 630l
- ADTP-L** AdBlue tank position - Chassis mounted on the left-hand side
- ADTP-LF** AdBlue tank position - Chassis mounted on the left-hand side between axle 1 and 2
- **ADTP-R** AdBlue tank position - Chassis mounted on the right-hand side
- ADB032** Plastic AdBlue tank - 32 litres

- Standard Equipment
- Optional Equipment

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MODEL RANGE

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- **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-FIX2** Wheel chocks - Two fixed design
- **WHC-FOL2** Two foldable wheel chocks
- **WHCP-F** Wheel chock carrier position - In the front part of the vehicle
- **WHCP-R** Wheel chock carrier position - In the rear part of the vehicle
- **WHCP-T** Wheel chock carrier position - Outer luggage locker
- **TB-L80** Toolbox 800 mm, left side
- **TB-R80** Toolbox 800 mm, right side
- **CHAIN-S** Snow chains
- **HOOK-SC** Snow chain hooks
- **TOWF-HD1** Front towing device - One heavy-duty front towing device
- **TOWMBRH** Towing member, high mounted in centre of frame, D = 190
- **TOWMBRL1** Towing member, low mounted under the frame
- **TOWMBRM** Towing member, medium mounted in line with frame lower flange
- **RFEC-S** Rear frame profile - Straight cut
- **RFEC-U** Rear frame profile - Slight uppercut for tippers
- **C-RI4040** Towing coupling, Ringfeder 4040A
- **C-RI5050** Towing coupling, Ringfeder 5050A
- **C-RO400G** Towing coupling, Rockinger 400 G-150 for 40mm eyes
- **C-RO50** Rockinger RO 50 50mm for centre axle trailer
- **C-VBG795** VBG 795V-3 coupling (centre axle trailer)
- **TOWR-ONE** Rear cross member towing eye - Capacity 3tonne at 20mph
- **TREL-PK** Trailer electrical preparation kit - chassis/cab wiring
- **TREL14** Single 14 pole electrical trailer connector
- **TREL15** Trailer electrical connection - Single 15 pin - ADR certified
- **TREL7** 7 pole - 24N trailer electrical suzie
- **TREL7-7** Trailer electrical connection - 2 x 7 pin - 24N and 24S
- **TBC-DUO** Trailer brake connections - Duomatic type
- **TBC-EC** Trailer brake connections - EC palm coupling connectors
- **TRBR-STA** Stationary trailer brake control
- **TRB-STRE** Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
- **FFEND-T** Transport mounted mud wings on second front axle
- **RFEND-B** Rear mud wings - Three piece EC approved and spray flaps
- **RFEND-T** Rear mud wings - Temporary on drive axle for transport delivery only
- **RFH-BAS** Basic rear wing height
- **RFH-HIG** High rear wing height - higher wing tops
- **RFH-LOW** Lower rear wing height - shallower wing tops
- **ATANK-ST** Air tanks - Steel
- **TL-LED** Rear lights - LED
- **BLIGHT-E** Emergency brake light
- **WHEELS & TYRES**
- **RT-STEEL** Wheels - Steel rims
- **SPWT-D** Spare wheel & tyre with rear tyre pattern
- **SPWT-F** Spare wheel & tyre with front tyre pattern
- **SWCP-T** Spare wheel supplied temporarily strapped to chassis
- **SWCP-TP** Temporary spare wheel carrier on top of chassis frame
- **JACK-20T** 20 tonne bottle jack
- **TOOL-BAS** Toolkit - Basic
- **TOOLKIT** Toolkit - Complete
- **INFLAHOS** Tyre inflation hose
- **GAUGE-TP** Tyre pressure gauge
- **DRIVELINE EQUIPMENT**
- **TRAP-HD** Reinforced gearbox application
- **DRM-BE** Drive mode - Balanced & Economy
- **DRM-E** Drive mode - Economy
- **PVT-MAP** I-See Predictive Cruise Control - using map-based topography information
- **PVT-MTM** I-See Predictive Cruise Control - using map-based topography information with lower operating settings
- **CRUIS-E** Cruise control - with I-roll and I-cruise, controls in steering wheel
- **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
- **TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
- **2COM1100** Air compressor - Two-cylinder 1100 litres per minute
- **2COMP870** Air compressor - Two-cylinder 870 litres per minute
- **2COMP900** Air compressor - Two-cylinder 900 litres per minute
- **CLU-AIRC** Clutchable air compressor
- **AIRIN-HI** Air intake - Roof-mounted behind cab on the left-hand side
- **AIRIN-LO** Low level air intake behind cab on left hand side
- **ACL1ST-S** Air filter - two-stage element
- **24A110BL** Alternator capacity - 110 amp
- **24A150BL** Alternator capacity - 150 amp
- **24A180BL** Alternator capacity - 180 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
- **AF-R** Hot fuel recirculation heated fuel filter
- **FUEFE2LW** Large engine mounted dual fuel filter with water separator
- **FUEFE2SW** Small engine mounted dual fuel filter with water separator
- **EST-AID** Engine starting aid -Preheating element in the air inlet manifold
- **220EBH15** 220V/1.5Kw electric engine block heater
- **PTER-100** Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange
- **PTER-DIN** Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump
Models with 3 steering axles will use this to drive the steering pump (AUXPSP)
- **PTER1400** Engine power-take-off - Rear-mounted with SAE 1410 flange
- **HPE-F101** Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F41** Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F51** Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F61** Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-F81** Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- **HPE-T53** Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump

■ Standard Equipment □ Optional Equipment

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<input type="checkbox"/> HPE-T70	Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump	<input checked="" type="checkbox"/> ISUNS-DS	Side sun visor - Driver-side
<input type="checkbox"/> HPE-V45	Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> ISUNF-B	Interior front sun visor without mirror
<input type="checkbox"/> HPE-V75	Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side
<input type="checkbox"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	<input checked="" type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory
<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection	<input checked="" type="checkbox"/> BUPALARM	Reverse alarm
<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<input type="checkbox"/> LOADIND	Load indicator with central dashboard display
<input type="checkbox"/> HPG-F101	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted	<input type="checkbox"/> REMC-MF	Multi-functio wireless remote control
<input type="checkbox"/> HPG-F41	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> FIREXT3S	Fire extinguisher - 3kg mounted on the seat base
<input type="checkbox"/> HPG-F51	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> WARVEST	High visibility warning vest - No sleeves
<input type="checkbox"/> HPG-F61	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
<input type="checkbox"/> HPG-F81	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany
<input checked="" type="checkbox"/> STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE	<input type="checkbox"/> WARNLAMP	Portable warning lamp
<input type="checkbox"/> STWM-LE	Steering wheel - Leather	<input type="checkbox"/> LAMP-IN	Inspection lamp
<input type="checkbox"/> STGW-AD2	Steering wheel adjustment - Neck tilt, column height and angle	<input type="checkbox"/> BULBKIT	Bulb and fuse kit
<input checked="" type="checkbox"/> STGW-ADJ	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> WRITEPAD	Writing pad
<input type="checkbox"/> AIRBAG	Driver air bag	<input checked="" type="checkbox"/> DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input checked="" type="checkbox"/> 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<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"/> ARSL	Additional road speed limit - switch in dashboard	<input type="checkbox"/> DST-LUX1	Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt
<input type="checkbox"/> ESP-BAS1	Electronic Stability Control ESC	<input type="checkbox"/> SBD-RED	Seat belt colour - Red
<input type="checkbox"/> ESPC-RO	Additional ESC functions - Reduced / Off	<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner
<input type="checkbox"/> HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system	<input type="checkbox"/> PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system	<input type="checkbox"/> PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input type="checkbox"/> LSS-DW	Lane departure warning system	<input type="checkbox"/> PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support - Passenger and driver side	<input checked="" type="checkbox"/> PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input type="checkbox"/> LCS5	Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side	<input type="checkbox"/> PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> DAS-W2	Driver Alert Support with driver attention monitoring to comply with EU GSR2 step 2 regulations	<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner
<input checked="" type="checkbox"/> PB-AUT2	Parking Brake - Automatic using in cab sensors when driver leaves the seat	<input type="checkbox"/> ARMRE-BB	Armrests - Two on both driver & passenger seats
<input type="checkbox"/> RSSENS-W	Rain sensing windscreen wipers	<input type="checkbox"/> ARMRE-DB	Armrests - Two on the driver seat
<input checked="" type="checkbox"/> CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input type="checkbox"/> ARMRE-PB	Armrests - Two on the passenger seat
<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"/> ARU-BAS	Armrest upholstery - Vinyl
<input checked="" type="checkbox"/> IGT-BUT	Vehicle starting - Push-button	<input type="checkbox"/> ARU-LEA	Armrest upholstery - Leather
<input checked="" type="checkbox"/> IMMOBIL	Immobiliser	<input checked="" type="checkbox"/> GRABHI-B	Instep cab grab handle - Steel finish
<input type="checkbox"/> ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer	<input checked="" type="checkbox"/> FMAT-RUB	Footwell floor mats - Rubber
<input type="checkbox"/> ALCOLOCK	Alcolock	<input type="checkbox"/> FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input type="checkbox"/> LBK70	Lower bunk - Fixed 700 x 2000 mm
<input type="checkbox"/> ISUNS-BS	Side sun visor - Driver & passenger side	<input type="checkbox"/> MATL-FI	Lower mattress - Firm pocket sprung
		<input type="checkbox"/> MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
		<input type="checkbox"/> OLMAT-BA	Mattress overlay protector - 35mm thick
		<input type="checkbox"/> OLMAT-PR	Mattress overlay protector - Premium 50mm thick
		<input type="checkbox"/> TBK60F	Top bunk - Fixed foldable 600 x 1900mm
<input checked="" type="checkbox"/> Standard Equipment	<input type="checkbox"/> Optional Equipment		

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<input type="checkbox"/> TBK70F	Top bunk - Fixed foldable 700 x 1900mm	<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"/> PH-CAB2	Cab parking heater -1.8kW Air to air	<input checked="" type="checkbox"/> 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"/> PH-ENGCA	Cab parking heater - Engine and cab	<input checked="" type="checkbox"/> AMIR-F20	Auxiliary front view mirror with a 200mm radius
<input type="checkbox"/> PH-SS	Cab parking heater - Short stop	<input type="checkbox"/> SUNV-H	External smoke grey sunvisor
<input type="checkbox"/> SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock	<input type="checkbox"/> AD-ROOF	Cab roof deflector - Adjustable
<input type="checkbox"/> ETSB-F	Storage on engine tunnel - Central document box with two rear cup holders	<input type="checkbox"/> AD-SIDES	Cab side deflector - Short extension panels
<input type="checkbox"/> ETSB-FR	Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall	<input checked="" type="checkbox"/> HL-LED	Headlights - LED
<input type="checkbox"/> ETSB-R	Storage on engine tunnel - Open storage pocket on cab rear wall	<input type="checkbox"/> HL-LED3	Headlights - LED Adaptive high beam
<input type="checkbox"/> RUS-BAS	Rear cab upper storage - 300 mm high	<input type="checkbox"/> HBDA-A	Headlight main beam switching - Automatic
<input type="checkbox"/> RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres	<input checked="" type="checkbox"/> HL-CLEAN	Headlight cleaner - Washer jets
<input type="checkbox"/> REF-ICPK	Fridge - Engine tunnel mounted preparation kit	<input type="checkbox"/> HLP-ST	Headlight protection
<input type="checkbox"/> MICRO-PK	Microwave equipment - Wiring preparation kit for oven	<input type="checkbox"/> ASL-RF2	Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box
<input type="checkbox"/> BOTH-D	Bottle holder - One under dashboard centre section	<input type="checkbox"/> BEACOA2F	Roof beacons - Two front roof mounted amber LED
<input type="checkbox"/> COFMA-PK	Coffee maker - Preparation kit.	<input type="checkbox"/> BEACOA2R	Roof beacons - Two rear roof mounted amber LED
<input checked="" type="checkbox"/> INLI-BAS	Interior light - White LEDs	<input type="checkbox"/> BEACON-P	Roof beacons - switch and wiring preparation only
<input type="checkbox"/> INLI-NL	Interior light - White and red nightlight LEDs without dimmer	<input type="checkbox"/> BEACONA4	Roof beacons - Four amber LED - two front/ two rear
<input type="checkbox"/> INLI-NLD	Interior light - White and red nightlight LEDs with dimmer	<input type="checkbox"/> CABPT-R1	Single outlet for roof mounted accessories
<input type="checkbox"/> ARL-FLEX	Flexible reading lamps - Two "snake" type	<input checked="" type="checkbox"/> CABPT-R2	Twin outlets for roof mounted accessories.
<input checked="" type="checkbox"/> RH-EE	Fixed tinted glass sky window with emergency exit	<input type="checkbox"/> SPOTP-F	Spotlamp preparation in front, max 280W
<input type="checkbox"/> RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit	<input type="checkbox"/> SPOTP-R	Spotlamp preparation on roof, max 280W
<input type="checkbox"/> RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit	<input type="checkbox"/> SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W
<input type="checkbox"/> RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit	<input type="checkbox"/> ROS-IL2	Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
<input checked="" type="checkbox"/> GLAS-TIN	Cab windows - Tinted	<input type="checkbox"/> ROS-ILP	Roof sign illumination preparation kit
<input type="checkbox"/> SWIND-BS	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	<input checked="" type="checkbox"/> HORN-F1S	Horn - Air single tone - chassis mounted
<input type="checkbox"/> AWIND-RF	Rear window	<input type="checkbox"/> 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"/> ACCBP-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"/> ACCBP-F	Front roof mounted accessory bracket
CAB EXTERIOR			
<input checked="" type="checkbox"/> DGLAS-H	Door glass - Hardened	<input type="checkbox"/> ACCBP-FM	Front & middle roof mounted accessory brackets
<input type="checkbox"/> DGLAS-L	Door glass - Laminated	<input type="checkbox"/> ACCBP-FR	Front & rear roof mounted accessory brackets
<input checked="" type="checkbox"/> BUMP-HD	Front bumper - Heavy duty	<input type="checkbox"/> ACCBP-M	Middle roof mounted accessory bracket
<input type="checkbox"/> AUXFS	Lower swinging cab step	<input type="checkbox"/> ACCBP-R	Rear roof mounted accessory bracket
<input type="checkbox"/> GUARD-EH	Sump and radiator guard - to protect engine and hoses	<input type="checkbox"/> ACCBP-RM	Rear & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> BUGNET	Radiator insect screen	<input type="checkbox"/> REFS-TW	White cab conspicuity markings by packed in cab
<input type="checkbox"/> CTILT-P-E	Electrically operated hydraulic cab tilt	<input type="checkbox"/> REFS-TY	Yellow cab conspicuity markings by packed in cab
<input checked="" type="checkbox"/> CTILT-P-M	Manually operated hydraulic cab tilt	SUPERSTRUCTURE PREPARATIONS	
<input type="checkbox"/> FCABS-A	Front cab suspension - Air	<input type="checkbox"/> SRWL-PK	Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
<input checked="" type="checkbox"/> FCABS-M	Front cab suspension - Mechanical spring	<input type="checkbox"/> SWL-2FW	Chassis-mounted working lamps - Two white front mounted LED lamps
<input type="checkbox"/> RCABS-A	Rear cab suspension - Air	<input type="checkbox"/> SWL-2RW	Chassis-mounted working lamps - Two white rear mounted LED lamps
<input checked="" type="checkbox"/> RCABS-M	Rear cab suspension - Mechanical spring	<input type="checkbox"/> SWL-4W	Chassis-mounted working lamps - Four white front and rear mounted LED lamps
<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"/> SWL-PK	Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
<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.	<input type="checkbox"/> WLC-H2A	Working lamp back of cab - Two amber LED high mounted
		<input type="checkbox"/> WLC-H2W	Working lamp back of cab - Two white LED high mounted at the back of cab
		<input type="checkbox"/> WLC-PKCH	Working lamp back of cab - Preparation kit - cables and switch
		<input type="checkbox"/> WLC-PKH	Preparation kit, cables and switch for high mounted working lamps back of cab
		<input type="checkbox"/> WLC-PKL	Preparation kit, cables and switch for low mounted working lamps 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

FMX13 10x6 Rigid - Tag Tridem - N3G – contact sales engineering reference

- **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
- **TD-LED** Trailer detection with LED sensing
- **FBA-BTF** Lower front body attachments for torsionally flexible - platform body
- **FBA-BTSF** Lower front body attachments for torsionally semi-flexible body - box or curtainsider
- **HBA-FSFB** Holes for body attachments - flexible/semi-flexible body
- **HBA-SB** Holes for body attachments - stiff body
- **RBA-T2** Lower rear body attachments for helper frame
- **AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
- **TAILPRE2** Tail lift preparation kit, wireless remote operation
- **TAILPREP** Taillift preparation kit - cab switch and warning in driver display
- **AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
- **AESW2PK** 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
- **AUXSW-4** Wiring for 4 extra switches (from Body builder electrical centre to switch positions)

DELIVERY SERVICES

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