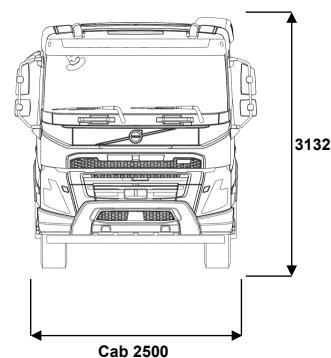
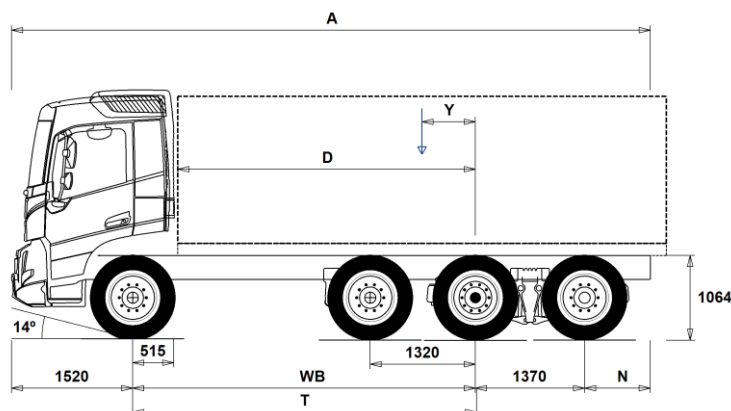


MODEL RANGE

FMX11 8x2 Rigid - Pusher & Tag Tridem – contact sales engineering reference



Chassis Dimensions [mm]

WB Wheelbase	4300	4600	4900	5100	5600
A Overall Chassis Length	9565	10015	10165	10215	10615
D Center of rear axle to front of body	3735	4035	4335	4535	5035
N Rear Overhang (Min.)	825	825	825	825	825
N Rear Overhang (Max.)	2375	2525	2375	2225	2125
T Theoretical Wheelbase	4314	4614	4914	5114	5614
Y Center of Gravity for Payload (Min.)	-115	-121	-132	-140	-156
Y Center of Gravity for Payload (Max.)	682	733	779	808	886

Chassis Weights [kg]

Front Axle	4810	4805	4820	4835	4845
Rear Bogie	3790	3830	3830	3825	3840
Kerb Weight	8600	8635	8650	8660	8685
Payload (including body, driver, fuel, etc.)	19750	19715	19700	19690	19665

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	17600	18500	19500	20100	21700
Turning Circle Diameter Wall to Wall	19000	20000	20900	21600	23200

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	28350	36000
Gross Combination Weight	31180	44000
Front Axle	8000	9000
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. Chassis height used: CHH-HIGH.

Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

Height change when chassis height CHH-MED, FRAME300: 0 mm.

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 $\pm 3\%$.

Turning diameters are theoretically calculated. Tag axle used: TA-FIXED.

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 FMX82RPT1A.

MODEL RANGE

FMX11 8x2 Rigid - Pusher & Tag Tridem – contact sales engineering reference

TRUCK USE

- ☐ **RC-ROUGH** Road conditions - On / off-road
- ☒ **RC-SMOOTH** Road Conditions - Smooth
- ☐ **GARB-PRE** Transport Adaption - Refuse preparation
- ☐ **TIPP-PRE** Transport Adaption - Tipper vehicle preparation
- ☒ **UNIFORM** Transport Adaption - Basic platform vehicle

CORE COMPONENTS

- ☐ **CHH-HIGH** Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote
- ☐ **CHH-MED** Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote
- ☒ **PT-TFID2** Pusher-tag tridem - Electro hydraulic steered pusher with fixed tag/dual wheel mounting
- ☒ **RAPDT-GR** Rear air suspension, 3 axles - 1 pusher/1 driven/1 tag
- ☒ **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
- ☒ **D11S330A** Engine - New D11K330 10.8 litre engine developing 330hp at 16-1900rpm.
Peak torque 1600Nm at 950-1400rpm.
- ☐ **D11S380A** Engine - New D11K380 10.8 litre engine developing 380hp at 17-1900rpm.
Peak torque 1800Nm at 950-1400rpm.
- ☐ **D11S430A** Engine - New D11K430 10.8 litre engine developing 430hp at 17-1800rpm.
Peak torque 2050Nm at 1058-1400rpm.
- ☐ **D11S460A** Engine - New D11K460 10.8 litre engine developing 460hp at 16-1800rpm.
Peak torque 2200Nm at 1050-1400rpm.
- ☒ **D11K330** Engine - D11K330 10.8 litre engine developing 330hp at 16-1900rpm.
Peak torque 1600Nm at 950-1400rpm.
- ☐ **D11K380** Engine - D11K380 10.8 litre engine developing 380hp at 17-1900rpm.
Peak torque 1800Nm at 950-1400rpm.
- ☐ **D11K430** D11K430 10.8 litre engine developing 430hp at 17-1800rpm.
Peak torque 2050Nm at 1058-1400rpm.
- ☐ **D11K460** D11K460 10.8 litre engine developing 460hp at 16-1800rpm.
Peak torque 2200Nm at 1050-1400rpm.
- ☐ **EBR-EPGC** Engine brake type - Exhaust pressure governor for I shift gearbox
- ☒ **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
- ☐ **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

- ☐ **RSH1370F** Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne
- ☒ **RSS1352B** Drive axle - RSS1352B single reduction 13 tonne with differential lock - design GCW 52 tonne
- ☐ **RSS1370B** Drive axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne
- ☐ **RSS1370C** Drive axle - RSS1370C single reduction 13 tonne with differential lock - design GCW 70 tonne

PACKAGES

- ☐ **NCAP2024** Euro NCAP safety package - Advanced driver assist safety package with 5 star rating equivalence
- ☐ **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
- ☐ **SAFE-SEL** Safety Package - Select
- ☐ **CHASPAC** Chassis Package Rigid

CHASSIS

- ☐ **FST-AIR** Front suspension type - Air
- ☒ **FST-PAR** Front suspension type - 2 leaf parabolic springs
- ☒ **FST-PAR3** Front suspension type - 3 leaf parabolic springs
- ☐ **FST-PL1** Front suspension type - Lightweight 2 leaf parabolic springs - top leaf steel - lower composite
- ☐ **FSLs-BAS** Front suspension levelling - basic stroke
- ☐ **FSLs-HI** Front suspension levelling - high stroke for demount operations - check with bodybuilder
- ☐ **FAL10.0** Front axle design capacity - 10 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
- ☐ **FSTAB2** Front anti-roll bar - Medium stiffness
- ☐ **FSTAB3** Front anti-roll bar - High stiffness
- ☒ **RAL27** Rear bogie design capacity - 27 tonne
- ☐ **RAL30** Rear Bogie Design Capacity - 30 tonne
- ☐ **RAL30.5** Rear Bogie Design Capacity - 30.5 tonne
- ☐ **RAL31.5** Rear Bogie Design Capacity - 31.5 tonne
- ☐ **RAL32** Rear bogie design capacity - 32 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
- ☐ **ACTST-TO** Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
- ☐ **ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
- ☐ **ASFE-OG** Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
- ☐ **ASFE-PO** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
- ☐ **ASFE-PS** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
- ☐ **PSS-DUAL** Power steering system - Dual
- ☒ **PSS-SING** Power steering system - Single
- ☒ **PSP-VAR** Power steering pump - Variable displacement
- ☐ **PSP-VAR2** Power steering pump - Variable displacement with electronic control
- ☒ **EBS-MED** Brake package - EBS medium including "hill" hold function
- ☒ **RST-AIR** Rear suspension type - Air
- ☒ **FRAME300** Chassis frame section external height - 300 mm
- ☒ **FST8080** Chassis frame thickness - 8 mm web and flange

☒ Standard Equipment ☐ Optional Equipment

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

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☐ FIL-EEEE	Chassis frame inner liner - From the end of the engine to the end of the bogie	☐ TOWMBRH	Towing member, high mounted in centre of frame, D = 190
☐ FIL-EEEF	Chassis frame inner liner - From the end of the engine to end of the frame	☐ TOWMBRL1	Towing member, low mounted under the frame
☐ FIL-FBEB	Chassis frame inner liner - Over the rear bogie	☐ TOWMBRM	Towing member, medium mounted in line with frame lower flange
☐ FIL-FBEF	Chassis frame inner liner - From the front of bogie to the end of the frame	☒ RFEC-S	Rear frame profile - Straight cut
☐ FIL-TXEB	Chassis frame inner liner - From gearbox member to the end of the bogie	☐ RFEC-U	Rear frame profile - Slight uppercut for tipper
☐ FIL-TXEF	Chassis frame inner liner - From gearbox member to the end of the frame	☐ C-RI4040	Towing coupling, Ringfeder 4040A
☒ BBOX-L	Battery box position - Left hand side	☐ C-RI5050	Towing coupling, Ringfeder 5050A
☐ BATS-D	Dual energy battery system - 2 living batteries and 2 starter batteries.	☐ C-RO400G	Towing coupling, Rockinger 400 G-150 for 40mm eyes
☒ BATS-S	Single energy battery system (2 batteries)	☐ C-RO50	Rockinger RO 50 50mm for centre axle trailer
☐ 2BAT210B	Battery Capacity - 2 x 210 Ah - Gel type	☐ C-VBG795	VBG 795V-3 coupling (centre axle trailer)
☒ 2BAT210C	Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type	☐ TOWR-ONE	Towing hitch attached to rear crossmember
☒ BATTAMP	Battery management - Voltage and current gauge	☒ TREL-PK	Trailer electrical preparation kit - chassis/cab wiring
☐ BATTIND	Battery management - Voltage, current and charge indicators	☐ TREL14	Single 14 pole electrical trailer connector
☐ ADR2	ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately	☐ TREL15	Trailer electrical connection - Single 15 pin - ADR certified
☐ MSWI-A	Battery master switch - ADR switch circuit shut down	☐ TREL7	7 pole - 24N trailer electrical suzie
☒ MSWI-R	Battery master switch - Key fob operated remote controlled	☐ TREL7-7	Trailer electrical connection - 2 x 7 pin - 24N and 24S
☒ R330A71	Right fuel tank - 330litre aluminium diameter 710mm Min volume 210l Max volume 810l	☐ TBC-DUO	Trailer brake connections - Duomatic type
☒ UL-FUEL	Left fuel tank - Without Min volume 160l Max volume 730l	☐ TBC-EC	Trailer brake connections - EC palm coupling connectors
☐ ADTP-L	AdBlue tank position - Chassis mounted on the left-hand side	☐ TRBR-SA	Stationary trailer brake control
☐ ADTP-R	AdBlue tank position - Chassis mounted on the right-hand side	☐ TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
☐ ADB048	Plastic AdBlue tank - 48 litre	☐ RFEND-B	Rear mud wings - Three piece EC approved and spray flaps
☒ ADB064	Plastic AdBlue tank - 64 litre	☐ RFEND-T	Rear mud wings - Temporary on drive axle for transport delivery only
☐ ADB068	Plastic AdBlue tank - 68 litre	☐ RFH-BAS	Basic rear wing height
☐ ADB083	Plastic AdBlue tank - 83 litre	☐ RFH-HIG	High rear wing height - higher wing tops
☐ ADB090	Plastic AdBlue tank - 90 litre	☐ RFH-LOW	Lower rear wing height - shallower wing tops
☐ ADB112	Plastic AdBlue tank - 112 litre	☐ ATANK-AL	Air tanks - Aluminium
☐ ADTC-BF	AdBlue tank cover with satin alloy look decorative cover	☒ ATANK-ST	Air tanks - Steel
☒ FCAP-L	Diesel and AdBlue filler cap - Locking	☒ TL-LED	Rear lights - LED
☒ FUFF-AS	Fuel filler - Anti-spill device	☒ BLIGHT-E	Emergency brake light
☐ FUFF-ATS	Fuel filler - Anti-spill & anti-syphon device	WHEELS & TYRES	
☐ ESH-LEFT	Exhaust - Horizontal silencer - left outlet	☐ RT-AL	Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
☒ ESH-REAR	Exhaust - Horizontal silencer - rear outlet	☐ RT-AL1	Wheels - Howmet Alcoa brushed aluminium rims LVL one - standard holes for long stud fixing
☐ ESH-RIGH	Exhaust - Horizontal silencer - right outlet	☐ RT-AL1DU	Wheels - Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing
☐ ESH-VERT	Exhaust - Horizontal silencer - vertical outlet	☐ RT-ALDP	Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
☐ EXST-SSP	Stainless steel exhaust stack - NOT polished	☐ RT-ALDPD	Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
☐ EXST-ST	Steel exhaust stack	☐ RT-ALDU	Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
☐ HS-NAR	Narrow heat shield	☒ RT-STEEL	Wheels - Steel rims
☐ WHC-FIX2	Wheel chocks - Two fixed design	☐ WCAP	Aerodynamic hub caps
☐ WHC-FOL2	Two foldable wheel chocks	☐ SPWT-D	Spare wheel & tyre with rear tyre pattern
☐ WHCP-F	Wheel chock carrier position - In the front part of the vehicle	☐ SPWT-F	Spare wheel & tyre with front tyre pattern
☐ WHCP-M	Wheel chock carrier position - Middle part of the vehicle	☐ SWCP-LF	Spare wheel carrier on left side of chassis ahead of rear axle
☐ WHCP-R	Wheel chock carrier position - In the rear part of the vehicle	☐ SWCP-R	Rear mounted spare wheel carrier
☐ WHCP-T	Wheel chock carrier position - Outer luggage locker	☐ SWCP-T	Spare wheel supplied temporarily strapped to chassis
☐ TB-R80	Toolbox 800 mm, right side	☐ SWCP-TP	Temporary spare wheel carrier on top of chassis frame
☐ SUP-BAS	Side guards - Check with bodybuilder chassis space requirements	☐ JACK-12T	12 tonne bottle jack
☐ CHAIN-S	Snow chains	☐ JACK-15T	15 tonne bottle jack
☐ HOOK-SC	Snow chain hooks	☐ JACK-20T	20 tonne bottle jack
☒ TOWF-HD1	Front towing device - One heavy-duty front towing device	☒ TOOL-BAS	Toolkit - Basic
		☐ TOOLKIT	Toolkit - Complete
		☐ INFLAHOS	Tyre inflation hose
		☐ GAUGE-TP	Tyre pressure gauge
		DRIVELINE EQUIPMENT	
		☐ TRAP-HD	Reinforced gearbox application

Ref: FMX 82RPT1A 01 GBR 2025-06-04 ENG

MODEL RANGE

FMX11 8x2 Rigid - Pusher & Tag Tridem – contact sales engineering reference

■ DRM-BE □ DRM-E	Drive mode - Balanced & Economy Drive mode - Economy	□ PTPT-D	Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)
□ PVT-MAP	I-See Predictive Cruise Control - using map-based topography information	□ PTPT-F	Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)
■ PVT-MTM	I-See Predictive Cruise Control - using map-based topography information with lower operating settings	□ PTR-D □ PTR-DH	Gearbox PTO for plug-in pump, 0.71xeng speed Gearbox driven high speed PTO for one plug-in hydraulic pump
■ CRUIS-E	Cruise control - with I-roll and I-cruise, controls in steering wheel	□ PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump
□ AMSO-AUT	Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal	□ PTR-F □ PTR-FH □ PTR-FL □ PTRD-D	Gearbox driven PTO with rear flange connection Gearbox driven high speed PTO with SAE drive flange Gearbox driven low speed PTO with SAE drive flange Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
□ AVO-ENH	I-Shift application software - Construction and off road applications	□ PTRD-D1	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)
□ APF-ENH	I-shift enhanced PTO functions	□ PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)
□ CD43-O	Clutch - 430mm twin plate	□ PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox
□ RET-TH	Gearbox mounted retarder	□ HPG-F101	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted
□ TC-MAOH2	Extra high performance transmission oil cooler - air to oil with front mounted radiator	□ HPG-F41	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow
□ TC-MWO	Basic transmission oil cooler - water to oil	□ HPG-F51	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow
□ 2COM1100 ■ 2COMP870 □ 2COMP900	Air compressor - Two-cylinder 1100 litres per minute Air compressor - Two-cylinder 870 litres per minute Air compressor - Two-cylinder 900 litres per minute	□ HPG-F61	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow
□ CLU-AIRC	Clutchable air compressor	□ HPG-F81	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow
■ AIRIN-HI □ AIRIN-LO	Air intake - Roof-mounted behind cab on the left-hand side Low level air intake behind cab on left hand side	■ STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE
□ ACL1ST-S	Air filter - two-stage element	□ STWM-LE	Steering wheel - Leather
□ 24A110BL □ 24A150BL ■ 24A180BL □ 24AL110B □ 24AL150B	Alternator capacity - 110 amp Alternator capacity - 150 amp Alternator capacity - 180 amp Alternator capacity - 110 amp Alternator capacity - 150 amp	□ STGW-AD2 ■ STGW-ADJ	Steering wheel adjustment - Neck tilt, column height and angle Steering wheel adjustment - Column height and angle
□ CCV-C ■ CCV-OX	Closed crankcase engine ventilation Closed crankcase ventilation for cold markets	■ AIRBAG	Driver air bag
■ PRIM-EL □ PRIM-MAN	Electrical priming pump Manual priming pump	■ DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration
□ AF-R	Hot fuel recirculation heated fuel filter	■ 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023
■ FUEFE2LW □ FUEFE2SW	Large engine mounted dual fuel filter with water separator Small engine mounted dual fuel filter with water separator	□ ARSL	Additional road speed limit - switch in dashboard
□ EST-AID	Engine starting aid -Preheating element in the air inlet manifold	□ ESP-BAS1	Electronic Stability Control ESC
□ 220EBH15	220V/1.5Kw electric engine block heater	□ ESPC-RO	Additional ESC functions - Reduced / Off
□ PTER-100	Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange	□ HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system
□ 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)	■ HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
□ PTER1400	Engine power-take-off - Rear-mounted with SAE 1410 flange	□ LSS-DW □ LSS-DW3	Lane departure warning system Lane departure warning system with pilot assist
□ HPE-F101	Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	■ LCS4 □ LCS5	Side Collision Avoidance Support - Passenger and driver side Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side
□ HPE-F41	Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	■ DAS-W	Driver Alert Support system
□ HPE-F51	Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	□ RSENS-W	Rain sensing windscreen wipers
□ HPE-F61	Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	■ CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor
□ HPE-F81	Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	□ CU-ECC2	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor
□ HPE-T53	Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump	■ IGT-BUT	Vehicle starting - Push-button
□ HPE-T70	Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump	■ IMMOBIL	Immobiliser
□ HPE-V45	Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump	□ ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer
□ HPE-V75	Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump	□ PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
		□ ISUNS-BS	Side sun visor - Driver & passenger side

■ Standard Equipment

□ Optional Equipment

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■ ISUNS-DS	Side sun visor - Driver-side	□ SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
□ ISUNF-B	Interior front sun visor without mirror	□ ETSB-F	Storage on engine tunnel - Central document box with two rear cup holders
□ ISUNF-MD	Interior front sun visor with mirror on driver side	□ ETSB-FR	Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall
□ ISUNF-RE	Electrically operated textile interior sun blind	□ ETSB-R	Storage on engine tunnel - Open storage pocket on cab rear wall
■ ISUNF-RM	Manually operated textile interior sun blind		
□ ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	□ RUS-BAS	Rear cab upper storage - 300 mm high
■ BUPALARM	Reverse alarm	□ RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres
□ RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	□ REF-ICPK	Fridge - Engine tunnel mounted preparation kit
□ LOADIND	Load indicator with central dashboard display	□ REFR-RUS	Fridge - 28 litre rear upper wall mounted with dividers
□ REMC-MF	Multi-functio wireless remote control	□ MICRO-PK	Microwave equipment - Wiring preparation kit for oven
□ FIREXT3S	Fire extinguisher - 3kg mounted on the seat base	□ BOTH-D	Bottle holder - One under dashboard centre section
□ WARNVEST	High visibility warning vest - No sleeves	□ COFMA-PK	Coffee maker - Preparation kit.
□ AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder	■ INLI-BAS	Interior light - White LEDs
□ AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany	□ INLI-NL	Interior light - White and red nightlight LEDs without dimmer
□ WARNLAMP	Portable warning lamp	□ INLI-NLD	Interior light - White and red nightlight LEDs with dimmer
□ LAMP-IN	Inspection lamp	□ ARL-FLEX	Flexible reading lamps - Two "snake" type
□ BULBKIT	Bulb and fuse kit	■ RH-EE	Fixed tinted glass sky window with emergency exit
□ WRITEPAD	Writing pad	□ RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit
■ DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
□ DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	□ RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit
□ DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt	■ GLAS-TIN	Cab windows - Tinted
□ SBD-RED	Seat belt colour - Red	□ SWIND-BS	Cab side window - On both sides behind 'B' post
□ SBPRE-DS	Driver seat belt pretensioner	□ SWIND-PS	Cab side window - Left side behind 'B' post
■ PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post	□ AWIND-RF	Rear window
□ PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ VANMIR	Vanity mirror - In front shelf
□ PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	□ AS-FUS	Extra shelf in front compartments
□ PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post	□ INFOT-PK	TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
□ PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post		
□ SBPRE-PS	Passenger seat belt pretensioner		
□ ARMRE-BB	Armrests - Two on both driver & passenger seats		
□ ARMRE-DB	Armrests - Two on the driver seat		
□ ARMRE-PB	Armrests - Two on the passenger seat		
□ ARU-BAS	Armrest upholstery - Vinyl		
□ ARU-LEA	Armrest upholstery - Leather		
■ FMAT-RUB	Footwell floor mats - Rubber		
□ FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab		
□ LBK70	Lower bunk - Fixed 700 x 2000 mm		
□ MATL-FI	Lower mattress - Firm pocket sprung		
□ MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone		
□ OLMAT-BA	Mattress overlay protector - 35mm thick		
□ OLMAT-PR	Mattress overlay protector - Premium 50mm thick		
□ TBK60F	Top bunk - Fixed foldable 600 x 1900mm		
□ TBK70F	Top bunk - Fixed foldable 700 x 1900mm		
□ PH-CAB2	Cab parking heater -1.8kW Air to air		
□ PH-ENGCA	Cab parking heater - Engine and cab		
□ PH-SS	Cab parking heater - Short stop		

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX11 8x2 Rigid - Pusher & Tag Tridem – contact sales engineering reference

■ 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	□ ECBB-HIG	Bodybuilder module - High level body electrical centre in dash input/output module
■ AMIR-F20	Auxiliary front view mirror with a 200mm radius	■ ECBB-MED	Bodybuilder module - Medium level body electrical centre in dash input/output module
□ SUNV-H	External smoke grey sunvisor	□ BBCHAS1	One 7-pole connector for Body builder interface
□ AD-ROOF	Cab roof deflector - Adjustable	□ BBCHAS3	Three 7-pole connectors for Body builder interface
□ AD-SIDES	Cab side deflector - Short extension panels	□ BEPR-T2	Body builder electrical software preparation for tipper with remote control
■ HL-LED	Headlights - LED	□ EXSTER	External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
□ HBDA-A	Headlight main beam switching - Automatic	■ TD-LED	Trailer detection with LED sensing
■ HL-CLEAN	Headlight cleaner - Washer jets	□ FRFS-BS	Frame rail free space - both sides to give space for crane legs or other equipment
□ HLP-ST	Headlight protection	□ FBA-BTF	Lower front body attachments for torsionally flexible - platform body
■ UDRIVL	Auxiliary driving lights - Without	□ FBA-BTSF	Lower front body attachments for torsionally semi-flexible body - box or curtainsider
□ ASL-RF2	Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box	□ HBA-FSFB	Holes for body attachments - flexible/semi-flexible body
□ BEACOA2F	Roof beacons - Two front roof mounted amber LED	□ HBA-SB	Holes for body attachments - stiff body
□ BEACOA2R	Roof beacons - Two rear roof mounted amber LED	□ RBA-T2	Lower rear body attachments for helper frame
□ BEACON-P	Roof beacons - switch and wiring preparation only	□ CRANEPK1	Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
□ BEACONA4	Roof beacons - Four amber LED - two front/ two rear	□ CRANEPK2	Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
□ CABPT-R1	Single outlet for roof mounted accessories	□ CRANEPK4	Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
■ CABPT-R2	Twin outlets for roof mounted accessories.	□ AUXL-SPK	Electrical preparation kit - wiring and switch for snow plough lights
□ SPOTP-F	Spotlamp preparation in front, max 280W	□ TAILPRE2	Tail lift preparation kit, wireless remote operation
□ SPOTP-R	Spotlamp preparation on roof, max 280W	□ TAILPREP	Taillift preparation kit - cab switch and warning in driver display
□ SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W	□ AESW2	Two Body builder bistable electrical switches (marked AUX1 / AUX2)
□ ROS-IL2	Preparation kit for illuminated roof sign with switch loose in cab, fit after registration	□ AESW2PK	2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
□ CSGN-FMX	Cab sign logo - "Volvo FMX"	□ AUXSW-4	Wiring for 4 extra switches (from Body builder electrical centre to switch positions)
■ HORN-F1S	Horn - Air single tone - chassis mounted	DELIVERY SERVICES	
□ HORN-R2S	Horn - Air - Two roof-mounted	■ TGW-4GWL	Telematics gateway - GSM/GPRS/4G modem, LTE & WLAN
□ ANT-CBR	Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.	□ FMS-PK	Fleet management system gateway - Required for aftermarket telematics
□ ACCB-R-AP	Front, middle & rear roof mounted accessory brackets	□ DRUT1	Driver utility app - "My Truck" - 1 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription
□ ACCB-R-F	Front roof mounted accessory bracket	□ DRUT2	Driver utility app - "My Truck" - 2 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription
□ ACCB-R-FM	Front & middle roof mounted accessory brackets	□ DRUT3	Driver utility app - "My Truck" - 3 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription
□ ACCB-R-FR	Front & rear roof mounted accessory brackets	□ DRUT4	Driver utility app - "My Truck" - 4 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription
□ ACCB-R-M	Middle roof mounted accessory bracket	□ DRUT5	Driver utility app - "My Truck" - 5 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription
□ ACCB-R-R	Rear roof mounted accessory bracket		
□ ACCB-R-M	Rear & middle roof mounted accessory brackets		
□ REFS-TW	White cab conspicuity markings by packed in cab		
□ REFS-TY	Yellow cab conspicuity markings by packed in cab		

SUPERSTRUCTURE PREPARATIONS

□ SRWL-PK	Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
□ SWL-2FW	Chassis-mounted working lamps - Two white front mounted LED lamps
□ SWL-2RW	Chassis-mounted working lamps - Two white rear mounted LED lamps
□ SWL-4W	Chassis-mounted working lamps - Four white front and rear mounted LED lamps
□ SWL-PK	Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
□ 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
□ WLC-PKCH	Working lamp back of cab - Preparation kit - cables and switch
□ 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.

■ Standard Equipment

□ Optional Equipment

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