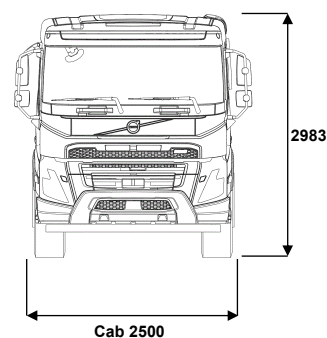
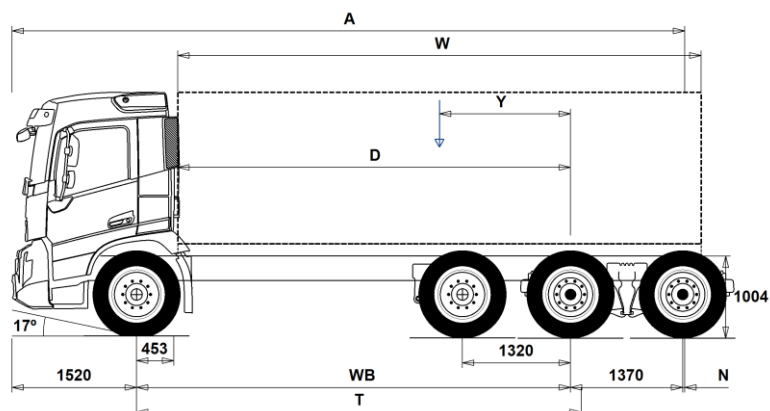


MODEL RANGE

FMX 84 Rigid Pusher Tridem Electric FMX 84R PE



Chassis Dimensions [mm]

WB Wheelbase	5300	5600
A Overall Chassis Length	10515	10815
D Center of rear axle to front of body	4797	5097
N Rear Overhang	2325	2325
T Theoretical Wheelbase	5428	5728
Y Center of Gravity for Payload (Min.)	219	216
Y Center of Gravity for Payload (Max.)	219	216
W Body Length (Min.)	9154	9760
W Body Length (Max.)	9154	9760

Chassis Weights [kg]

Front Axle	6490	6585
Rear Bogie	4960	4930
Kerb Weight	11450	11515
Payload (including body, driver, fuel, etc.)	23550	23485

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	21300	22200
Turning Circle Diameter Wall to Wall	22700	23700

Plated Weights [kg]

	Design
Gross Vehicle Weight	35000
Gross Combination Weight	32000
Front Axle	8000
Rear Bogie	27000

Important Notes

Chassis Dimensions

Cab Height: +374 mm for CAB-HSLP, -204 mm for CAB-LDAY, -204 mm for CAB-LSLP, +4 mm for CAB-SLP.

Front Axle to Back of Cab: +422 mm for CAB-HSLP and CAB-LSLP and CAB-SLP.

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-MED.

Height change when chassis height CHH-HIGH: 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: PA-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 FMX84RPE.

MODEL RANGE

FMX 84 Rigid Pusher Tridem Electric FMX 84R PE

Transport operation

- **RC-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.
- **GARB-PRE** Refuse vehicle preparation
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **PU-EHYS2** Electro-hydraulically steered single-wheel pusher axle
- **RAPDD-GR** Rear air suspension - three axles, one pusher, two driving
- **FMXE-DA6** FMX Electric day cab
- **FMXE-HS6** FMX Electric Globetrotter, high sleeper cab
- **FMXE-LD6** FMX Electric low day cab
- **FMXE-LS6** FMX Electric low sleeper cab
- **FMXE-SL6** FMX Electric sleeper cab
- **ESS360K** Total installed nominal energy 360 kWh (4 batteries)
- **EPT2412** Electric 12-speed propulsion gearbox, 2400 Nm
- **NEM2** 2 electrical motors
- **RTS2370A** Rear single reduction tandem axle - bogie load 23 tonnes, GCW 70 tonnes

Packages

- **NCAP2024** Active Safety Package Advanced (tested by Euro NCAP 2024)
- **INFOHIGH** Information package, high (with side display)
- **DRIV-EXT** Driver convenience package, Extended
- **DRIV-SEL** Driver convenience package, Selected
- **1LIVFM-E** Living package, 1 bed (FM Electric)
- **2LIVFM-E** Living package, 2 beds (FM Electric)
- **SAFE-SEL** Active Safety package Selected, contains
 - Volvo Dynamic Steering with personal setting and Stability Assist
 - Personal setting and Stability Assist
 - Forward Collision Warning with Emergency Brake
 - Lane Keeping Assist
- **RANGOP3** Range Optimization package, 3-year prepaid subscription
- **RANGOP4** Range Optimization package, 4-year prepaid subscription
- **RANGOP5** Range Optimization package, 5-year prepaid subscription

Chassis

- **FST-AIR** Front air suspension
- **FSLS-BAS** Basic levelling stroke in front air suspension (high ground clearance under front axle member)
- **FSLS-HI** High-range levelling stroke in front air susp. (reduced ground clearance under front axle member)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL27** Rear axles load 27 tonnes
- **RAL30.5** Rear axles load 30.5 tonnes
- **RAL32** Rear axles load 32 tonnes
- **RALIM105** First rear driving axle load limiter, 10.5 tonnes (speed controlled)
- **RALIM115** First rear driving axle load limiter, 11.5 tonnes (speed controlled)
- **RALIM13** First rear drive axle load limiter, 13 tonnes
- **RALIM95** First rear driving axle load limiter, 9.5 tonnes (speed controlled)
- **ACTST-TO** Volvo Dynamic Steering

- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **AUXPARK** Extra parking brake on one axle
- **RST-AIR** Rear air springs
- **FRAME300** Frame rail section external height 300 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine to end of bogie
- **FIL-EEEF** Frame inner liner from end of engine to end of frame
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **FIL-TXEF** Frame inner liner from transmission cross member to end of frame
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **WHC-FIX2** Two non-collapsible wheel chocks
- **WHC-FOL2** Two collapsible wheel chocks
- **WHCP-M** Wheel chock holder in the middle part of the vehicle
- **WHCP-R** Wheel chock holder in the rear part of the vehicle
- **WHCP-T** Wheel chock holder by-packed in cab outer luggage compartment
- **SUP-BAS** Standard side underrun protection, aluminium
- **CHAIN-S** Snow chains
- **HOOK-SC** Snow chain hooks
- **TOWF-HD1** One heavy-duty front towing device
- **TOWMBRH** Towing member, high-mounted in centre of frame
- **TOWMBRL1** Towing member, low-mounted under frame
- **TOWMBRM** Towing member, medium-mounted in line with lower frame flange
- **RFEC-S** Straight-cut rear frame end
- **RFEC-U** Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)
- **C-RI4040** Coupling Ringfeder 4040A G-150
- **C-RI4045** Coupling Ringfeder 4045A G-150
- **C-RI5050** Coupling Ringfeder 5050A G-150
- **C-RO400G** Coupling Rockinger 400 G-150
- **C-RO50** Coupling Rockinger 50 mm
- **C-VBG520** Coupling VBG 5200D
- **C-VBG795** Coupling VBG 795V
- **TOWR-ONE** Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h.
- **TREL-PK** Trailer electrical preparation kit (chassis/cab wiring)
- **TREL15** 15-pin trailer connection (ADR certified)
- **TREL7-7** 2x7-pin trailer connection (ISO 24N+24S, non-ADR)
- **TBC-DUO** Trailer brake connection, Duomatic
- **TBC-EC** Trailer brake connection, European Community
- **TRBR-STA** Stationary trailer brake check
- **TRB-STRE** Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability
- **RFEND-B** Rear 3-piece mudguards (anti-spray) on all rear axles
- **RFEND-T** Transport mudguard
- **RFH-BAS** Basic mudguard installation height on 2nd front axle and rear axles

■ Standard Equipment

□ Optional Equipment

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

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MODEL RANGE

FMX 84 Rigid Pusher Tridem Electric FMX 84R PE

- **RFH-HIG** High mudguard installation height on 2nd front axle and rear axles
- **RFH-LOW** Low mudguard installation height on 2nd front axle and rear axles
- **BLIGHT-E** Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50 km/h and retardation is 4 m/s² or more. The function deactivates when retardation is less than 2.5 m/s².
- **FRACLOS** Frame end closing

Rims and tyres

- **RT-AL** Brushed aluminium rims with standard holes (long stud fixing) on all axles
- **RT-AL1** LVL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles
- **RT-AL1DU** LVL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles
- **RT-ALDP** Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles
- **RT-ALDPD** Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles
- **RT-ALDU** Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
- **SPWT-D** Spare driving wheel
- **SPWT-F** Spare front wheel
- **SWCP-R** Spare wheel carrier mounted behind rear axle
- **SWCP-T** Spare wheel transport-mounted on top of frame
- **SWCP-TP** Spare wheel and carrier transport-mounted on top of frame
- **JACK-12T** Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
Height 180-315 mm, weight 7.0 kg
- **JACK-15T** Hydraulic jack, 15 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
Height 225-438 mm, weight 9.4 kg
- **JACK-20T** Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
For FM: Height 190-325 mm, weight 10.5 kg
For FH: height 240-467 mm, weight 13.3 kg
- **TOOL-BAS** This kit consists of a tool bag (case) including the following tools:
 - Combination screwdriver.
 - 1 screwdriver handle
 - 1 blade, Philips/flat blade
 - 1 blade, Torx T10/Torx T20
 - 1 blade, Torx T25/Torx T27
 - 1 blade, Torx T30/Torx T40
 - Socket wrench.
- **TOOLKIT** This kit consists of a tool bag (case) including the following tools:
 - Combination screwdriver.
 - 1 screwdriver handle
 - 1 blade, Philips/flat blade
 - 1 blade, Torx T10/Torx T20
 - 1 blade, Torx T25/Torx T27
 - 1 blade, Torx T30/Torx T40
 - Socket wrench.
 - Adjustable pliers.
 - Allen key.
 - Adjustable spanner.
 - Hammer.
- **INFLAHOS** Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).

- **GAUGE-TP** Tyre pressure gauge

Powertrain equipment

- **DRM-B** I-Shift drive mode Standard
- **DRM-BE** I-Shift drive modes Range, Standard and Performance
- **PVT-MAP** I-See
- **EP400A** Electrical power outlet, 400 V AC
- **EPTC270**
- **HPM-F101** Hydraulic fixed displacement pump F1-101 for electric motor
- **HPM-F41** Hydraulic fixed displacement pump F1-41 for electric motor
- **HPM-F51** Hydraulic fixed displacement pump F1-51 for electric motor
- **HPM-F61** Hydraulic fixed displacement pump F1-61 for electric motor
- **HPM-F81** Hydraulic fixed displacement pump F1-81 for electric motor
- **HPM-T42** Hydraulic twin flow displacement pump F2-42/42 for electric motor
- **HPM-T53** Hydraulic twin flow displacement pump F2-53/53 for electric motor
- **HPM-T55** Hydraulic twin flow displacement pump F2-55/28 for electric motor
- **HPM-T70** Hydraulic twin flow displacement pump F2-70/35 for electric motor
- **HPM-V130** Hydraulic variable displacement pump VP1-130 for electric motor
- **HPM-V45** Hydraulic variable displacement pump VP1-45 for electric motor
- **HPM-V75** Hydraulic variable displacement pump VP1-75 for electric motor
- **HPM-V95** Hydraulic variable displacement pump VP1-95 for electric motor
- **PTR-D** Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
- **PTR-DH** Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
- **PTR-DM** Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
- **PTR-F** Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm
- **PTR-FH** Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
- **PTR-FL** Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
- **PTRD-D** Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm
- **PTRD-D1** Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm
- **PTRD-D2** Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm
- **PTRD-F** Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm
- **HPG-F101** Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow
- **HPG-F41** Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow
- **HPG-F51** Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
- **HPG-F61** Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
- **HPG-F81** Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow

Cab Interior, Driving

- **CRUIS-E** I-Cruise cruise control, I-Roll included
- **STWPOS-L** Left-hand drive
- **STWM-LE** Steering wheel material leather
- **STGW-AD2** Manually adjustable steering wheel with neck tilt
- **STGW-ADJ** Manually adjustable steering wheel
- **1DAYDIG4** Gen 4, one-day digital tachograph, EC approved
- **TAC-PK2** Preparation kit for tachograph
- **ARSL** Additional road speed limiter control (switch in dashboard)

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX 84 Rigid Pusher Tridem Electric FMX 84R PE

□ ESP-BAS1 ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity □ ESPC-RO Electronic stability program functionality control, switch - On/Reduced/Off □ HWSS-ACB Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. ■ HWSS-FCB Collision Warning with Emergency Brake (forward) □ LSS-DW Lane Keeping Support - lane departure warning □ LSS-DW3 Pilot Assist - active, continuous lane keeping ■ LCS4 Side Collision Avoidance Support, side collision warning, both sides □ LCS5 Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side ■ DAS-W Driver Alert Support □ RSENS-W Wipers rain sensor ■ CU-ECC Automatic climate control with sun sensor □ CU-ECC2 Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter ■ IMMOBIL Immobiliser □ ALARM-E Anti-theft alarm for cab, superstructure and trailer □ ISUNS-BS Side interior roller blind on both sides, manually manoeuvred ■ ISUNS-DS Side interior roller blind on driver's side, manually manoeuvred □ ISUNF-RE Interior roller blind, integrated in front shelf, electrically manoeuvred ■ ISUNF-RM Interior roller blind, integrated in front shelf, manually manoeuvred □ ADFS Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D) ■ BUPALARM Reversing warning □ RTOLL-PK Preparation kit for electronic road fee (GPS/GSM antenna and cables) ■ LOADIND Load indicator, shown in instrument display and side display □ REMC-MF Wireless remote control, multi-functional □ FIREXT2G Fire extinguisher 2 kg, German decal ■ FIREXT3S Fire extinguisher 3 kg, Swedish/English decal □ WARNVEST Reflective vest, fulfils European standard EN 471 class 2 ■ WARNTRI2 Two warning triangles □ AIDKIT First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors. □ AIDKIT1B First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements) □ WARNLAMP Portable amber and white warning lamp with batteries □ LAMP-IN Inspection lamp with 10 m cable □ BULBKIT Bulb and fuse kit □ WRITEPAD Writing pad with paper clamp	□ PST-CF5 Passenger seat Comfort, suspended, belt in seat, electrically heated ■ PST-STD2 Passenger seat Regular, non-suspended □ PST-STD4 Passenger seat Regular, suspended □ SBPRE-PS Passenger seat belt pretensioner □ ARMRE-BB Two armrests on both driver's and passenger seats □ ARMRE-DB Two armrests on driver's seat □ ARMRE-PB Two armrests on passenger seat □ ARU-BAS Vinyl armrest upholstery □ ARU-LEA Leather armrest upholstery ■ FMAT-RUB Black rubber floor mats □ FMAT-TX2 Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats □ LBK70 Lower fixed bed 2000x700 mm, non-foldable, safety net included □ MATL-FI Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg □ MATL-SF Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg □ OLMAT-BA Overlay mattress, 28 mm thick black textile □ OLMAT-PR Overlay mattress Premium, 35 mm thick black textile □ TBK60F Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included □ TBK70F Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included □ SLCP-BAS Basic sleeper control panel (interior light, parking heater, roof hatch, door locks) □ ETSB-F Storage at front of engine tunnel □ ETSB-FR Storage at back of engine tunnel and at back, against rear cab wall □ ETSB-FRS Storage at front of engine tunnel and immersed in RH side of tunnel □ ETSB-FS Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel □ ETSB-R Storage at back of engine tunnel, against rear cab wall □ ETSB-RS Storage immersed in RH side of engine tunnel and at back against rear cab wall □ ETSB-S Storage immersed in RH side of engine tunnel □ RUS-BAS Storage in rear upper cab, 154 litres (300 mm high) □ RUS-HIG Storage in rear upper cab, 245 litres (440 mm high) □ REF-ICPK Preparation kit for refrigerator □ REFR-RUS Refrigerator 28-litre, with dividers, on rear upper wall □ MICRO-PK Preparation kit for microwave oven (electrical cables to front shelf) ■ BOTH-D One bottle holder under dashboard centre section □ COFMA-PK Preparation kit (24 V) for coffee maker ■ INLI-BAS Interior white light with smooth light transition at on/off, no dimming □ INLI-NL Interior white and red (night) light with smooth light transition at on/off □ INLI-NLD Interior white and red (night) light with smooth light transition at on/off and dimmer □ ARL-FLEX Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls ■ RH-EE Roof skylight/emergency exit, tinted glass (not a hatch) □ RH-ER Roof hatch, electrically operated, steel, with emergency exit handle □ RH-ETR Roof hatch, electrically operated, tinted glass, rear opening 50 mm □ RH-MTR Roof hatch, manually operated, tinted glass, rear opening 50 mm ■ GLAS-TIN Tinted windows □ AWIND-RF Fixed window in back of cab (without curtains) □ SWIND-BS Rear side window on both sides
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■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX 84 Rigid Pusher Tridem Electric FMX 84R PE

- **SWIND-PS** Rear side window on passenger side
- **VANMIR** Vanity mirror in front shelf lid
- **AS-FUS** One extra shelf in each of the two front upper storage compartments
- **INFOT-PK** Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door

Cab exterior

- **EXTL-BAS** Exterior trim level basic with painted grill
- **BUMP-HD** Heavy-duty front bumper
- **SIDEH-B** Guide rail on day cab, driver's side
- **SIDSTP-R** Side ladder and guide rail on day cab, driver's side
- **CTILTP-E** Electric cab tilt pump
- **CTILTP-M** Manual cab tilt pump
- **FCABS-A** Air front cab suspension
- **FCABS-M** Mechanical front cab suspension
- **RCABS-A** Air rear cab suspension
- **RCABS-M** Mechanical rear cab suspension
- **MIRCFCPX** Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)
- **MIRCMCP** Camera Monitor System and passenger corner camera
- **MIRCMS** Camera Monitor System
- **MIRCMTFX** Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
- **AMIR-F20** Front close-view mirror above windscreen, passenger side (radius 200 mm)
- **SUNV-H** Exterior front sun visor, transparent dark-grey
- **AD-ROOF** Roof air deflector
- **AD-SIDES** Cab side air deflectors, short
- **ADCF-F** Aerodynamic flaps on chassis fairings
- **HL-LED** LED headlamps
- **HL-LED3** LED headlamps with adaptive high beam
- **HLP-ST** Steel headlamp protectors (steel and plastic for FMX)
- **HLP-ST2** Steel and plastic headlamp protectors with steel grating for extra rough applications
- **DRL-LED** Daytime running lamps (LED)
- **UDRL** Without daytime running lamps (LED)
- **ASL-RF2** Two LED spot lamps in sign box
- **IDLAMP-A** Three amber identification lamps on mid front roof
- **IDLAMP-W** Three white identification lamps on mid front roof
- **IDLMPSW** Switch in cab for identification lamps
- **BEACOA2F** Two amber LED beacons on cab front roof
- **BEACOA2R** Two amber LED beacons on cab rear roof
- **BEACON-P** Preparation kit for roof beacons
- **BEACONA4** Four amber LED beacons on roof - two on front, two on rear
- **CABPT-R1** One front cab roof pass-through on passenger side
- **CABPT-R2** Two front cab roof pass-throughs, one on each side
- **SPOTP-F** Preparation kit for spot lamp in cab front, max 280 W
- **SPOTP-R** Preparation kit for spot lamp in cab roof, max 280 W
- **SPOTP-RF** Preparation kit for spot lamp in cab roof and front, max 280 W
- **ROS-IL** Roof sign illumination
- **ROS-IL2** Preparation kit for installation of roof sign illumination
- **ROS-ILP** Wiring kit for roof sign illumination
- **CSGN-FMX** FMX decal in the roof sign box
- **HORN-F1S** Single-tone Jericho horn behind grille, operated by steering wheel buttons
- **HORN-R2S** Two chromed single-tone air horns on the roof, operated by steering wheel buttons
- **ANT-CBR** Preparation kit for communication/CB radio: roof-mounted single antenna and wiring

- **ACCBP-AP** Accessory brackets mounted on front roof, midroof and rear roof
- **ACCBP-F** Accessory bracket mounted on front roof
- **ACCBP-FM** Accessory brackets mounted on front roof and midroof
- **ACCBP-FR** Accessory brackets mounted on front and rear roof
- **ACCBP-M** Accessory bracket mounted on midroof
- **ACCBP-R** Accessory brackets mounted on mid-roof and rear roof
- **ACCBP-RM** Accessory bracket mounted on rear roof
- **REFS-TW** Reflecting white cab side stripes by-packed in cab
- **REFS-TY** Reflecting yellow cab side stripes by-packed in cab

Superstructure preparations

- **SRWL-2RW** 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
- **SRWL-PK** Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
- **SWL-2FW** 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off)
- **SWL-2RW** 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
- **SWL-4W** 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off)
- **SWL-PK** Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
- **WL-CHPK** Preparation kit for work lamp (switch with cable to frame, by gearbox)
- **WLC-H2A**
- **WLC-H2W** 2 white LED work lamps, high-mounted on back of cab (switch included)
- **WLC-PKCH** Preparation kit (cables and switch) for work lamp inside or outside superstructure
- **WLC-PKH** Preparation kit (cables and switch) for high-mounted work lamps on back of cab
- **WLC-PKL** Preparation kit (cables and switch) for low-mounted work lamps on back of cab
- **WLC-PKLH** Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab
- **ECBB-BAS** Body builder electrical centre, prepared for body builder module
- **ECBB-HIG** Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
- **BBCHAS1** One 7-pole bodywork connector on chassis
- **BBCHAS3** Three 7-pole bodywork connectors on chassis
- **BEPR-T2** Bodywork electrical and software preparation for tipper with remote control
- **EXSTER** Support for external steering control via body builder module
- **FBA-BTF** Front body attachment brackets, lower, for flexible body
- **FBA-BTSF** Front body attachment brackets, lower, for semi-flexible body
- **HBA-FSFB** Holes for body attachments, flexible/semi-flexible body
- **HBA-SB** Holes for body attachments, stiff body
- **RBA-T2** Rear body attachment brackets, lower
- **CRANEPK1** Frame-mounted crane interface plates, up to 10 tonne-metres
- **CRANEPK2** Frame-mounted crane interface plates, up to 20 tonne-metres
- **CRANEPK4** Frame-mounted crane interface plates, up to 40 tonne-metres
- **AUXL-SPK** Preparation kit (wiring and a switch in dashboard) for snow plough lamps
- **TAILPRE2** Tail lift preparation kit, wireless remote operation
- **TAILPREP** Tail lift preparation kit
- **AESW2** 2 bistable bodywork switches (marked AUX1/AUX2)
- **AESW2PK** 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
- **AUXSW-4** Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)

Services

- **FMS-PK** Fleet management system gateway, preparation kit

■ 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 84 Rigid Pusher Tridem Electric FMX 84R PE

- **DRUT1** My Truck service/app (remote vehicle status, alerts and control), 1-year prepaid subscription
- **DRUT2** My Truck service/app (remote vehicle status, alerts and control), 2-year prepaid subscription
- **DRUT3** My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription
- **DRUT4** My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription
- **DRUT5** My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription
- **TSRS** Road sign recognition

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