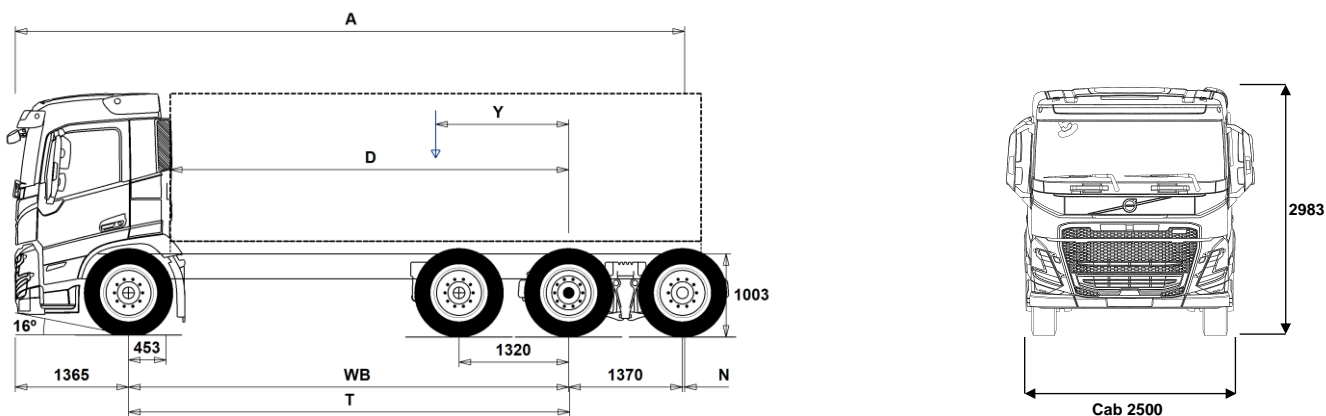


MODEL RANGE

NEW FM Battery Electric 8x2 Rigid Pusher and Tag Tridem Electric FM 82RPTE



Chassis Dimensions [mm]

WB Wheelbase	5300	5600
A Overall Chassis Length	10410	10710
D Center of rear axle to front of body	4797	5097
N Rear Overhang	2375	2375
T Theoretical Wheelbase	5314	5614
Y Center of Gravity for Payload (Min.)	368	368
Y Center of Gravity for Payload (Max.)	368	368

Chassis Weights [kg]

Front Axle	6485	6570
Rear Bogie	4480	4445
Kerb Weight	10965	11015
Payload (including body, driver, fuel, etc.)	21035	20985

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	20800	21700
Turning Circle Diameter Wall to Wall	22100	23100

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	32000	35000
Gross Combination Weight	32000	32000
Front Axle	8000	8000
Rear Bogie	24000	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 ± 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 FM82RPTE.

MODEL RANGE

NEW FM Battery Electric 8x2 Rigid Pusher and Tag Tridem Electric FM 82RPTe

TRUCK USE

- **RC-SMOOT** 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
- **FME-DAY** Cab - Day, steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FME-HSLP** Cab - Globetrotter, all-steel safety cage design with a roof-mounted emergency escape hatch.
Designed and built to Swedish impact and ECE R29 regulations
- **FME-LDAY** Cab - Low Day - steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FME-LSLP** Cab - Low sleeper, with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FME-SLP** Cab - Sleeper, all-steel safety cage design with a roof-mounted emergency escape hatch.
Designed and built to Swedish impact and ECE R29 regulations
- **ESS360K** Energy storage system - Total energy 360 kWh
- **EPT2412** Gearbox - I-shift Automated 12-speed - suitable for gross train weights up to 44tonne
- **NEM2** Electric Motors - 2 - Output 330 kW - 450hp continuous power
- **RSS1344C** Drive axle - RS1344C single reduction with differential lock - design GCW 44 tonne
- **RSS1344E** Drive axle - RSS1344E single reduction with differential lock - design GCW 44 tonne
- **RSS1370A** Drive axle - RSS1370A single reduction 13 tonne with differential lock - design GCW 70 tonne

PACKAGES

- **INFONDF** Media Information Platform with Navigation & Volvo Connect "On board" Support
- **DRIV-E** Cab Package - Drive
- **DRIV-E+** Cab Package - Drive +
- **DRIV-E++** Cab Package - Drive ++
- **1LIVFM-E** Sleep & Resting Package - Living one-bed
- **2LIVFM-E** Sleep & Resting Package - Living two-bed
- **GSR2024** GSR2 Safety Package - includes moving off information, cyclist and pedestrian side sensors, reverse camera, driver alert support, tyre pressure monitoring, intelligent speed assist, alcohol lock preparation interface, and emergency brake lights
- **GSR2024+** GSR2 Safety Package - includes moving off information, cyclist and pedestrian side sensors, reverse camera, driver alert support, tyre pressure monitoring, intelligent speed assist, alcohol lock preparation interface, and emergency brake lights. Plus Volvo dynamic steering with lane keeping corrective steering, trailer stretch brake and adaptive cruise control
- **SAFE-E** Active safety package
- **SAFE-E+** Active safety package +
- **RANGOPT3** Range Optimisation Package -3 years prepaid subscription
- **RANGOPT4** Range Optimisation Package - 4 years prepaid subscription
- **RANGOPT5** Range Optimisation Package - 5 years prepaid subscription

CHASSIS

- **FST-AIR** Front suspension type - Air

- **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
- **FAL8.0** Front axle design capacity - 8.0 tonne - check tyre capacity
- **FAL8.5** Front axle design capacity - 8.5 tonnes
- **FAL9.0** Front axle design capacity - 9.0 tonne - check tyre capacity
- **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**
- **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
- **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
- **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
- **FIL-TXEB** Chassis frame inner liner - From gearbox member to the end of the bogie
- **FIL-TXEF** Chassis frame inner liner - From gearbox member to the end of the frame
- **BATTAMP** Battery management - Voltage and current gauge
- **BATTIND** Battery management - Voltage, current and charge indicators
- **WHC-FIX2** Wheel chocks - Two fixed design
- **WHC-FOL2** Two foldable wheel chocks
- **WHCP-M** Wheel chock carrier position - Middle 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
- **SUP-BAS** Side guards - Check with bodybuilder chassis space requirements
- **CHAIN-S** Snow chains
- **HOOK-SC** Snow chain hooks
- **TOWF-NO1** Front towing device - One detachable - stored in cab
- **TOWF-NO2** Front towing device - Two detachable - stored in cab
- **RFEC-S** Rear frame profile - Straight cut
- **RFEC-U** Rear frame profile - Slight uppercut for tippers
- **TOWR-ONE** Towing hitch attached to rear crossmember
- **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
- **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

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

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<input type="checkbox"/> RFH-BAS	Basic rear wing height	<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
<input type="checkbox"/> RFH-HIG	High rear wing height - higher wing tops	<input type="checkbox"/> PTRD-D1	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)
<input type="checkbox"/> RFH-LOW	Lower rear wing height - shallower wing tops	<input type="checkbox"/> PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)
<input checked="" type="checkbox"/> BLIGHT-E	Emergency brake light	<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox
WHEELS & TYRES			
<input checked="" type="checkbox"/> RT-AL	Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing	<input type="checkbox"/> HPG-F101	Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> RT-ALDP	Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing	<input type="checkbox"/> HPG-F41	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> RT-ALDPD	Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing	<input type="checkbox"/> HPG-F51	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> RT-ALDU	Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing	<input type="checkbox"/> HPG-F61	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> SPWT-D	Spare wheel & tyre with rear tyre pattern	<input type="checkbox"/> HPG-F81	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> SPWT-F	Spare wheel & tyre with front tyre pattern	<input checked="" type="checkbox"/> CRUIS-E	Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)
<input type="checkbox"/> SWCP-R	Rear mounted spare wheel carrier	<input checked="" type="checkbox"/> DTRI-PER	Dashboard in darker peregrine greyish brown. Steering wheel grey and door panels in light beige for FH and black for FH16.
<input type="checkbox"/> SWCP-T	Spare wheel supplied temporarily strapped to chassis	<input checked="" type="checkbox"/> STWPOS-L	Steering wheel position - LEFT-HAND DRIVE
<input type="checkbox"/> SWCP-TP	Temporary spare wheel carrier on top of chassis frame	<input type="checkbox"/> STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE
<input type="checkbox"/> JACK-12T	12 tonne bottle jack	<input type="checkbox"/> STWM-LE	Steering wheel - Leather
<input type="checkbox"/> JACK-15T	15 tonne bottle jack	<input checked="" type="checkbox"/> STGW-AD2	Steering wheel adjustment - Neck tilt, column height and angle
<input type="checkbox"/> JACK-20T	20 tonne bottle jack	<input checked="" type="checkbox"/> 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023 Tachograph prep Kit
<input checked="" type="checkbox"/> TOOL-BAS	Basic Toolkit	<input type="checkbox"/> TAC-PK2	Tachograph prep Kit
<input type="checkbox"/> TOOLKIT	Complete tool kit	<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard
<input type="checkbox"/> INFLAHOS	Tyre inflation hose	<input type="checkbox"/> ESP-BAS1	Electronic Stability Control ESC
<input type="checkbox"/> GAUGE-TP	Tyre pressure gauge	<input type="checkbox"/> ESPC-RO	Additional ESC functions - Reduced / Off
DRIVELINE EQUIPMENT			
<input type="checkbox"/> DRM-B	Drive mode - Balanced	<input type="checkbox"/> HWSS-AC	Forward collision warning with adaptive cruise control WITHOUT AEBS advanced emergency brake system
<input checked="" type="checkbox"/> DRM-BE	Drive mode - Balanced & Economy	<input type="checkbox"/> HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system
<input checked="" type="checkbox"/> PVT-MAP	I-See Predictive Cruise Control - using map-based topography information	<input type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
<input type="checkbox"/> EP400A	Electric Power Outlet Voltage - 400V AC	<input type="checkbox"/> LSS-DW	Lane departure-warning system
<input type="checkbox"/> EPTC270	Electro-mechanical Power Take Off - Output 270 Nm - transport located on top of chassis behind cab	<input type="checkbox"/> LSS-DW3	Lane departure warning system with pilot assist
<input type="checkbox"/> HPM-F101	Hydraulic pump - F1-101 for electrical motor, fixed displacement pump	<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support - passenger and driver side
<input type="checkbox"/> HPM-F41	Hydraulic pump - F1-41 for electrical motor, fixed displacement pump	<input type="checkbox"/> DAS-W	Driver Alert Support system
<input type="checkbox"/> HPM-F51	Hydraulic pump - F1-51 for electrical motor, fixed displacement pump	<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers
<input type="checkbox"/> HPM-F61	Hydraulic pump - F1-61 for electrical motor, fixed displacement pump	<input checked="" type="checkbox"/> CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor
<input type="checkbox"/> HPM-F81	Hydraulic pump - F1-81 for electrical motor, fixed displacement pump	<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"/> HPM-T42	Hydraulic pump - F2-42/42 for electrical motor, twin flow displacement pump	<input checked="" type="checkbox"/> IMMOBIL	Thatcham H2 approved immobiliser
<input type="checkbox"/> HPM-T53	Hydraulic pump - F2-53/53 for electrical motor, twin flow displacement pump	<input type="checkbox"/> ALARM-E	Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer
<input type="checkbox"/> HPM-T55	Hydraulic pump - F2-55/28 for electrical motor, twin flow displacement pump	<input type="checkbox"/> ISUNS-BS	Side sun visor - Driver & passenger side
<input type="checkbox"/> HPM-T70	Hydraulic pump - F2-70/35 for electrical motor, twin flow displacement pump	<input checked="" type="checkbox"/> ISUNS-DS	Side sun visor - Driver-side
<input type="checkbox"/> HPM-V130	Hydraulic pump - VP1-130 for electrical motor, variable displacement pump.	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> HPM-V45	Hydraulic pump - VP1-45 for electrical motor, variable displacement pump.	<input checked="" type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> HPM-V75	Hydraulic pump - VP1-75 for electrical motor, variable displacement 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"/> HPM-V95	Hydraulic pump - VP1-95 for electrical motor, variable displacement pump.	<input checked="" type="checkbox"/> BUPALARM	Reverse alarm
<input type="checkbox"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	<input checked="" type="checkbox"/> LOADIND	Load indicator with central dashboard display
<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> REMC-MF	Multi-functio wireless remote control
<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection		
<input type="checkbox"/> PTR-FH	Gearbox driven high speed PTO with SAE drive flange		
<input type="checkbox"/> PTR-FL	Gearbox driven low speed PTO with SAE drive flange		

Standard Equipment

Optional Equipment

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MODEL RANGE

NEW FM Battery Electric 8x2 Rigid Pusher and Tag Tridem Electric FM 82RPTE

■ FIREXT3S	Fire extinguisher - 3kg mounted on the seat base	■ INLI-BAS	Interior light - White LEDs
□ WARNVEST	High visibility warning vest - No sleeves	□ INLI-NL	Interior light - White and red nightlight LEDs without dimmer
■ WARNTRI2	Roadside hazard warning triangle	□ INLI-NLD	Interior light - White and red nightlight LEDs with dimmer
□ AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder	□ ARL-FLEX	Flexible reading lamps - Two "snake" type
□ AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany	■ RH-EE	Fixed tinted glass sky window with emergency exit
□ WARNLAMP	Portable warning lamp	□ RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit
□ LAMP-IN	Inspection lamp	□ RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
□ BULBKIT	Bulb and fuse kit	□ RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit
□ WRITEPAD	Writing pad	■ GLAS-TIN	Cab windows - Tinted
■ DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ AWIND-RF	Rear window
□ DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	□ SWIND-BS	Cab side window - On both sides behind 'B' post
□ DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt	□ SWIND-PS	Cab side window - Left side behind 'B' post
□ SBD-RED	Seat belt colour - Red	□ VANMIR	Vanity mirror - In front shelf
□ PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post	□ AS-FUS	Extra shelf in front compartments
□ PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ INFOT-PK	Preparation kit for the mounting of a flat screen TV in cab above the driver's door, includes bracket, electrical and speaker connections
□ PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	CAB EXTERIOR	
■ PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post	■ EXTL-BA2	Enhanced exterior finish - Satin Volvo badges, instep, bumper, and mirror housing in cab colour. Main grille in thunder grey. Aluminium step inserts. Sunvisor and bumper spoiler in cab colour if specified.
□ PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post	■ BUMP-B	Front bumper - Plastic
□ SBPRE-PS	Passenger seat belt pretensioner	□ BUMP-B2	Front bumper - Steel
□ ARMRE-BB	Armrests - Two on both driver & passenger seats	■ BUMP-SP	Front bumper spoiler
□ ARMRE-DB	Armrests - Two on the driver seat	□ CTILTPE	Electrically operated hydraulic cab tilt
□ ARMRE-PB	Armrests - Two on the passenger seat	■ CTILTP-M	Manually operated hydraulic cab tilt
□ ARU-BAS	Armrest upholstery - Vinyl	□ FCABS-A	Front cab suspension - Air
□ ARU-LEA	Armrest upholstery - Leather	■ FCABS-M	Front cab suspension - Mechanical spring
■ FMAT-RUB	Footwell floor mats - Rubber	□ RCABS-A	Rear cab suspension - Air
□ FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab	■ RCABS-M	Rear cab suspension - Mechanical spring
□ LBK70	Lower bunk 700 x2000 mm, fixed	■ MIRCFPCS	Mirrors - Electrically heated and operated main and wide-angle with manually adjusted kerb view mirror on the passenger side and position camera in nearside mirror arm.
□ MATL-FI	Firm lower bunk pocket sprung mattress	□ MIRCFCPX	Mirrors - Electrically heated and operated - FMX- main and wide-angle with manually adjusted kerb view mirror on the passenger side and position camera in nearside mirror arm. To increase direct vision to the side the main mirrors have no cowlings
□ MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone	■ AMIR-F20	Auxiliary front view mirror with a 200mm radius
□ OLMAT-BA	Mattress overlay protector - 35mm thick	□ SUNV-H	External smoke grey sunvisor
□ OLMAT-PR	Mattress overlay protector - Premium 50mm thick	□ AD-ROOF	Cab roof deflector - Adjustable
□ TBK60F	Top bunk - Fixed foldable 600 x 1900mm	□ AD-SIDES	Cab side deflector - Short extension panels
□ TBK70F	Top bunk - Fixed foldable 700 x 1900mm	□ ADCF-F	Additional black edging on chassis side skirt
□ SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock	■ HL-LED	Headlights - LED
□ ETSB-F	Storage on engine tunnel - Central document box with two rear cup holders	□ HLP-ST	Headlight protection
□ ETSB-FR	Storage on engine tunnel - Central document box with two rear cup holders & open storage pocket on cab rear wall	□ HLP-ST2	Mesh headlamp protection
□ ETSB-R	Storage on engine tunnel - Open storage pocket on cab rear wall	■ DRL-LED	Daytime running lights - V shaped
□ RUS-BAS	Rear cab upper storage - 300 mm high	□ DRIVL2	Two spot lamps
□ RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres	■ UDRIVL	Auxiliary driving lights - Without
□ REF-ICPK	Fridge - Engine tunnel mounted preparation kit	■ FOGL-WC	Front fog lights
□ REFR-RUS	Fridge - 28 litre rear upper wall mounted with dividers	■ CL-STAT	Static corner lights
□ MICRO-PK	Wiring preparation kit for microwave oven	□ ASL-RF2	Two Hella H11 70W spotlamps in sign box
■ BOTH-D	Bottle holder - One under dashboard centre section	□ BEACOA2F	Roof beacons - Two front roof mounted amber LED
□ COFMA-PK	Coffee maker - Preparation kit.	□ BEACOA2R	Roof beacons - Two rear roof mounted amber LED
		□ BEACON-P	Roof beacons - switch and wiring preparation only

■ Standard Equipment

□ Optional Equipment

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- BEACONA4** Roof beacons - Four amber LED - two front/ two rear
 - CABPT-R1** Single outlet for roof mounted accessories
 - CABPT-R2** Twin outlets for roof mounted accessories.
 - SPOTP-F** Spotlamp preparation in front, max 280W
 - SPOTP-R** Spotlamp preparation on roof, max 280W
 - SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
 - ROS-IL** Globetrotter roof sign illuminated
 - ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
 - ROS-ILP** Roof sign illumination preparation kit
 - CSGN-GTR** "Globetrotter" headboard logo
 - HORN-F1S** Horn - Air single tone - chassis mounted
 - HORN-R2S** Horn - Air - Two roof-mounted
 - ANT-CBR** Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.
 - ACCB-R-AP** Front, middle & rear roof mounted accessory brackets
 - ACCB-R-F** Front roof mounted accessory bracket
 - ACCB-R-FM** Front & middle roof mounted accessory brackets
 - ACCB-R-FR** Front & rear roof mounted accessory brackets
 - ACCB-R-M** Middle roof mounted accessory bracket
 - ACCB-R-R** Rear roof mounted accessory bracket
 - ACCB-R-RM** Rear & middle roof mounted accessory brackets
 - REFS-TW** White cab conspicuity markings by packed in cab
 - REFS-TY** Yellow cab conspicuity markings by packed in cab
- ### SUPERSTRUCTURE PREPARATIONS
- SRWL-2RW** Chassis-mounted working lamps - Two white rear-mounted LED lamps and 3 position switch
 - 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** Two H3/70W working lamps with amber coloured lens high mounted back of cab
 - WLC-H2W** Working lamp back of cab - Two white LED high mounted
 - 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.
 - ECBB-BAS** Bodybuilder electrical centre without bodybuilder module
 - ECBB-HIG** Bodybuilder module - High level body electrical centre in dash input/output module
 - BBCHAS1** One 7-pole connector for Body builder interface
 - BBCHAS3** Three 7-pole connectors for Body builder interface
 - BEPR-T2** Body builder electrical software preparation for tipper with remote control
 - EXSTER** External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
 - TD-BAS** Trailer detection WITHOUT LED sensing
 - TD-LED** Trailer detection with LED sensing
 - 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
- CRANEPK1** Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
- CRANEPK2** Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
- CRANEPK4** Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
- 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

- 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

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

NEW FM Battery Electric 8x2 Rigid Pusher and Tag Tridem Electric FM 82RPTE
