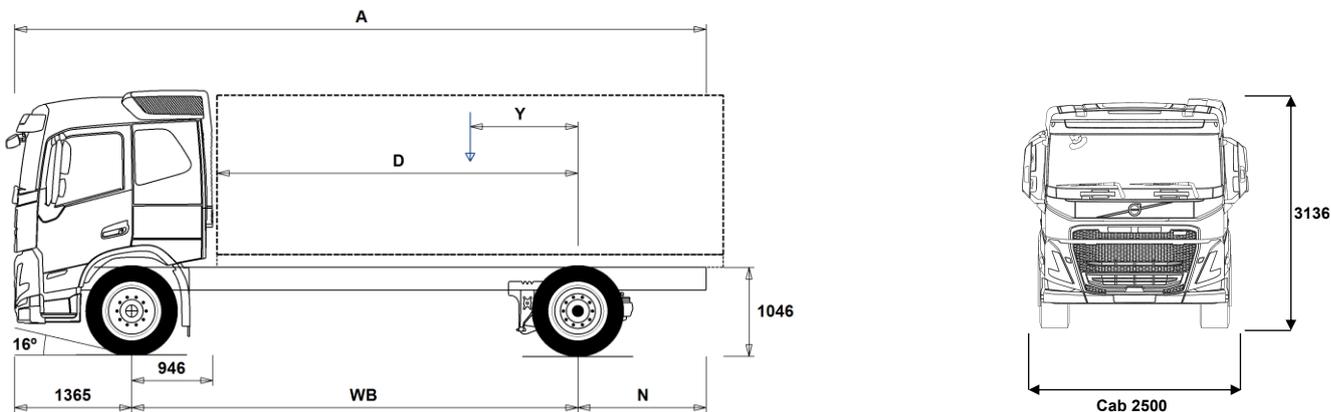


# MODEL RANGE

FM Gas powered 4x2 Platform - Rear Air Suspension - Contact Regional Business



## Chassis Dimensions [mm]

<b>WB Wheelbase</b>	<b>5200</b>
A Overall Chassis Length	9460
D Center of rear axle to front of body	4204
N Rear Overhang (Min.)	1395
N Rear Overhang (Max.)	2895
Y Center of Gravity for Payload (Min.)	760
Y Center of Gravity for Payload (Max.)	1242

## Chassis Weights [kg]

Front Axle	4910
Rear Axle	2295
Kerb Weight	7205
Payload (including body, driver, fuel, etc.)	10795

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18800
Turning Circle Diameter Wall to Wall	20100

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	20500
Gross Combination Weight	0	44000
Front Axle	7500	7500
Rear Axle	11500	13000

## Important Notes

### Chassis Dimensions

Cab Height: +312 mm for CAB-HSLP, -278 mm for CAB-LSLP.  
 Front Axle to Back of Cab: -6 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,FRAME266: 0 mm.

Weight and dimensions are based upon the following tyres:  
 Front Axle Tyres: 315/80R22.5  
 Drive Axle Tyres: 315/80R22.5

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

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

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

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FM42RLA2.

# MODEL RANGE

## FM Gas powered 4x2 Platform - Rear Air Suspension - Contact Regional Business

### CORE COMPONENTS

<input type="checkbox"/> <b>CHH-HIGH</b>	Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote	<input checked="" type="checkbox"/> <b>FSTAB</b>	Front anti-roll bar - Normal stiffness
<input type="checkbox"/> <b>CHH-MED</b>	Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote	<input type="checkbox"/> <b>FSTAB2</b>	Front anti-roll bar - Medium stiffness
<input checked="" type="checkbox"/> <b>RAD-GR</b>	Rear suspension - 4 bag air - high	<input type="checkbox"/> <b>FSTAB3</b>	Front anti-roll bar - High stiffness
<input type="checkbox"/> <b>FM-HSLP6</b>	Cab - Globetrotter sleeper, with steel safety cage design Designed and built to Swedish impact and ECE R29 regulations	<input checked="" type="checkbox"/> <b>RAL13</b>	Rear axle design capacity - 13 tonne
<input type="checkbox"/> <b>FM-LSLP6</b>	Cab - Low sleeper, with steel safety cage design Designed and built to Swedish impact and ECE R29 regulations	<input checked="" type="checkbox"/> <b>ASF-DL1</b>	Air suspension with 1 driving level
<input checked="" type="checkbox"/> <b>FM-SLP6</b>	Cab - Sleeper, with steel safety cage design Designed and built to Swedish impact and ECE R29 regulations	<input type="checkbox"/> <b>ASF-DL3</b>	Air suspension with 3 driving levels
<input checked="" type="checkbox"/> <b>G13S420A</b>	Engine - G13S420 Gas 12.8 litre developing 420hp at 14-1800rpm. Peak torque 2100Nm at 1000-1500rpm.	<input type="checkbox"/> <b>ACTST-TO</b>	Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
<input type="checkbox"/> <b>G13S460A</b>	Engine - G13S460 Gas 12.8 litre developing 460hp at 14-1800rpm. Peak torque 2300Nm at 1000-1500rpm.	<input type="checkbox"/> <b>ASFE-BAS</b>	Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
<input type="checkbox"/> <b>G13S500A</b>	Engine - G13S500 Gas 12.8 litre developing 500hp at 14-1800rpm. Peak torque 2500Nm at 1000-1500rpm.	<input type="checkbox"/> <b>ASFE-OG</b>	Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
<input type="checkbox"/> <b>EBR-EPGC</b>	Engine brake type - Exhaust pressure governor for I shift gearbox	<input type="checkbox"/> <b>ASFE-PO</b>	Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
<input type="checkbox"/> <b>EBR-VEB+</b>	Engine brake type - Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW	<input type="checkbox"/> <b>ASFE-PS</b>	Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
<input checked="" type="checkbox"/> <b>AT2612</b>	Gearbox - AT2612 12-speed "I-Shift" automated mechanical suitable for gross train weights up to 60 tonne only. Refer to sales engineering when used in conjunction with a PTO	<input checked="" type="checkbox"/> <b>PSS-SING</b>	Power steering system - Single
<input type="checkbox"/> <b>ATO2612</b>	Gearbox - ATO2612F 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 100 tonne. Refer to sales engineering when used in conjunction with a PTO	<input checked="" type="checkbox"/> <b>PSP-VAR</b>	Power steering pump - Variable displacement
<input type="checkbox"/> <b>RSH1370F</b>	Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne	<input checked="" type="checkbox"/> <b>EBS-MED</b>	Brake package - EBS medium including "hill" hold function
<input checked="" type="checkbox"/> <b>RSS1344E</b>	Drive axle - RSS1344E single reduction with differential lock - design GCW 44 tonne	<input checked="" type="checkbox"/> <b>AUXPARK</b>	Auxiliary parking brake - Additional spring brakes
<input type="checkbox"/> <b>RSS1352A</b>	Drive axle - RSS1352A single reduction 13 tonne with differential lock - design GCW 52 tonne	<input checked="" type="checkbox"/> <b>RST-AIR</b>	Rear suspension type - Air
<input type="checkbox"/> <b>RSS1370A</b>	Drive axle - RSS1370A single reduction 13 tonne with differential lock - design GCW 70 tonne	<input type="checkbox"/> <b>RST-AIR6</b>	
<input type="checkbox"/> <b>RSS1370B</b>	Drive axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne	<input checked="" type="checkbox"/> <b>SUSPL-EC</b>	Remote electronic control on wander-lead for air suspension levelling
		<input checked="" type="checkbox"/> <b>FRAME266</b>	Chassis frame section external height - 266 mm
		<input type="checkbox"/> <b>FRAME300</b>	Chassis frame section external height - 300 mm
		<input type="checkbox"/> <b>FST6060</b>	Chassis frame thickness - 6 mm web and flange
		<input type="checkbox"/> <b>FST7070</b>	Chassis frame thickness - 7 mm web and flange
		<input type="checkbox"/> <b>FST8080</b>	Chassis frame thickness - 8 mm web and flange
		<input type="checkbox"/> <b>FIL-EEEB</b>	Chassis frame inner liner - From the end of the engine to the end of the bogie
		<input type="checkbox"/> <b>FIL-EEEF</b>	Chassis frame inner liner - From the end of the engine to end of the frame
		<input type="checkbox"/> <b>FIL-TXEB</b>	Chassis frame inner liner - From gearbox member to the end of the bogie
		<input type="checkbox"/> <b>FIL-TXEF</b>	Chassis frame inner liner - From gearbox member to the end of the frame
		<input checked="" type="checkbox"/> <b>BBOX-L</b>	Battery box position - Left hand side
		<input checked="" type="checkbox"/> <b>BATS-S</b>	Single energy battery system (2 batteries)
		<input checked="" type="checkbox"/> <b>2BAT210C</b>	Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
		<input checked="" type="checkbox"/> <b>BATTAMP</b>	Battery management - Voltage and current gauge
		<input type="checkbox"/> <b>BATTIND</b>	Battery management - Voltage, current and charge indicators
		<input type="checkbox"/> <b>ADR1</b>	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)
		<input type="checkbox"/> <b>ADR2</b>	ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately
		<input type="checkbox"/> <b>MSWI-A</b>	Battery master switch - ADR switch circuit shut down
		<input checked="" type="checkbox"/> <b>MSWI-R</b>	Battery master switch - Key fob operated remote controlled
		<input checked="" type="checkbox"/> <b>R170A71</b>	Right fuel tank - 170litre aluminium diameter 710mm Min volume 170l Max volume 170l
		<input checked="" type="checkbox"/> <b>ADTP-R</b>	AdBlue tank position - Chassis mounted on the right-hand side
		<input checked="" type="checkbox"/> <b>ADB064</b>	Plastic AdBlue tank - 64 litre
		<input type="checkbox"/> <b>ADB112</b>	Plastic AdBlue tank - 112 litre
		<input checked="" type="checkbox"/> <b>FCAP-L</b>	Diesel and AdBlue filler cap - Locking
		<input checked="" type="checkbox"/> <b>FUFF-AS</b>	Fuel filler - Anti-spill device
		<input type="checkbox"/> <b>FUFF-ATS</b>	Fuel filler - Anti-spill & anti-syphon device
		<input type="checkbox"/> <b>LGAS205</b>	Liquid Natural Gas LNG tank - Left mounted 205kg

### 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
- SAFE-EXT** Safety Package - Extended
- SAFE-SEL** Safety Package - Select

### CHASSIS

- FST-AIR** Front suspension type - Air
- FST-PAR** Front suspension type - 2 leaf parabolic springs
- 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
- FAL7.5** Front axle design capacity - 7.5 tonne
- 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

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

## FM Gas powered 4x2 Platform - Rear Air Suspension - Contact Regional Business

- ESH-LEFT** Exhaust - Horizontal silencer - left outlet
  - ESH-REAR** Exhaust - Horizontal silencer - rear outlet
  - ESH-RIGH** Exhaust - Horizontal silencer - right outlet
  - HS-NAR** Narrow heat shield
  - WHC-FIX1** Wheel chock - One fixed design
  - WHC-FIX2** Wheel chocks - Two fixed design
  - WHC-FOL1** One foldable wheel chock
  - 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-R80** Toolbox 800 mm, right side
  - 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
  - TOWMBRH1** Towing member, high mounted in centre of frame, D = 190
  - TOWMBRL1** Towing member, low mounted under the frame
  - TOWMBRL2** Towing member, low and forward mounted under the frame
  - TOWMBRL3** Towing member, low and far forward mounted under the frame
  - TOWMBRM** Towing member, medium mounted in line with frame lower flange
  - RFEC-L** Rear frame profile - Lower flange cut for centre axle drawbar
  - 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** Towing hitch attached to rear crossmember
  - 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
  - RUP-FOLD** Rear underrun protection - Aluminium folding EC approved
  - 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-AL** Air tanks - Aluminium
  - ATANK-ST** Air tanks - Steel
  - TL-LED** Rear lights - LED
  - BLIGHT-E** Emergency brake light
- WHEELS & TYRES**
- RT-AL** Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
  - RT-ALDP** Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
  - RT-ALDPD** Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
  - RT-ALDU** Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
  - RT-STEEL** Wheels - Steel rims
- WCAP** Aerodynamic hub caps
  - SPWT-D** Spare wheel & tyre with rear tyre pattern
  - SPWT-F** Spare wheel & tyre with front tyre pattern
  - SWCP-R** Rear mounted spare wheel carrier
  - SWCP-T** Spare wheel supplied temporarily strapped to chassis
  - SWCP-TP** Temporary spare wheel carrier on top of chassis frame
  - JACK-12T** 12 tonne bottle jack
  - JACK-15T** 15 tonne bottle jack
  - JACK-20T** 20 tonne bottle jack
  - TOOL-BAS** Toolkit - Basic
  - TOOLKIT** Toolkit - Complete
  - INFLAHOS** Tyre inflation hose
  - GAUGE-TP** Tyre pressure gauge
- DRIVELINE EQUIPMENT**
- TRAP-HD** Reinforced gearbox application
  - DRM-BE** Drive mode - Balanced & Economy
  - DRM-E** Drive mode - Economy
  - PVT-MAP** I-See Predictive Cruise Control - using map-based topography information
  - PVT-MTM** I-See Predictive Cruise Control - using map-based topography information with lower operating settings
  - CRUIS-E** Cruise control - with I-roll and I-cruise, controls in steering wheel
  - CRUIS-E5** Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save
  - AMSO-AUT** Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
  - AVO-ENH** I-Shift application software - Construction and off road applications
  - APF-ENH** I-shift enhanced PTO functions
  - RET-TH** Gearbox mounted retarder
  - TC-MAO** Basic transmission oil cooler - air to oil
  - TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
  - 2COM1100** Air compressor - Two-cylinder 1100 litres per minute
  - 2COMP900** Air compressor - Two-cylinder 900 litres per minute
  - CLU-AIRC** Clutchable air compressor
  - AIRIN-HI** Air intake - Roof-mounted behind cab on the left-hand side
  - AIRIN-LO** Low level air intake behind cab on left hand side
  - ACL1ST-S** Air filter - two-stage element
  - 24A110BL** Alternator capacity - 110 amp
  - 24A150BL** Alternator capacity - 150 amp
  - 24AL110B** Alternator capacity - 110 amp
  - 24AL150B** Alternator capacity - 150 amp
  - CCV-OX** Closed crankcase ventilation for cold markets
  - PRIM-MAN** Manual priming pump
  - FUEFE2LW** Large engine mounted dual fuel filter with water separator
  - EST-AID** Engine starting aid -Preheating element in the air inlet manifold
  - 220EBH15** 220V/1.5Kw electric engine block heater
  - PTER-DIN** Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump  
Models with 3 steering axles will use this to drive the steering pump (AUXPSP)
  - PTR-D** Gearbox PTO for plug-in pump, 0.71xeng speed
  - PTR-DH** Gearbox driven high speed PTO for one plug-in hydraulic pump
  - PTR-DM** Gearbox driven medium speed PTO for one plug-in hydraulic pump
  - PTR-F** Gearbox driven PTO with rear flange connection

Standard Equipment       Optional Equipment

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<input type="checkbox"/> <b>PTR-FH</b>	Gearbox driven high speed PTO with SAE drive flange	<input type="checkbox"/> <b>LOADIND</b>	Load indicator with central dashboard display
<input type="checkbox"/> <b>PTR-FL</b>	Gearbox driven low speed PTO with SAE drive flange	<input type="checkbox"/> <b>REMC-MF</b>	Multi-functio wireless remote control
<input type="checkbox"/> <b>PTRD-D</b>	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	<input type="checkbox"/> <b>FIREXT3S</b>	Fire extinguisher - 3kg mounted on the seat base
<input type="checkbox"/> <b>PTRD-D1</b>	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)	<input type="checkbox"/> <b>WARNVEST</b>	High visibility warning vest - No sleeves
<input type="checkbox"/> <b>PTRD-D2</b>	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)	<input type="checkbox"/> <b>AIDKIT</b>	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
<input type="checkbox"/> <b>PTRD-F</b>	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<input type="checkbox"/> <b>AIDKIT1B</b>	First aid kit - Legal demand for trucks transiting Germany
<input type="checkbox"/> <b>HPG-F101</b>	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted	<input type="checkbox"/> <b>WARNLAMP</b>	Portable warning lamp
<input type="checkbox"/> <b>HPG-F41</b>	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>LAMP-IN</b>	Inspection lamp
<input type="checkbox"/> <b>HPG-F51</b>	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>BULBKIT</b>	Bulb and fuse kit
<input type="checkbox"/> <b>HPG-F61</b>	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>WRITEPAD</b>	Writing pad
<input type="checkbox"/> <b>HPG-F81</b>	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow	<input checked="" type="checkbox"/> <b>DST-CF4</b>	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>STWPOS-R</b>	Steering wheel position - RIGHT-HAND DRIVE	<input type="checkbox"/> <b>DST-CF5</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> <b>STWM-LE</b>	Steering wheel - Leather	<input type="checkbox"/> <b>DST-CF6</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt
<input type="checkbox"/> <b>STGW-AD2</b>	Steering wheel adjustment - Neck tilt, column height and angle	<input type="checkbox"/> <b>SBD-RED</b>	Seat belt colour - Red
<input checked="" type="checkbox"/> <b>STGW-ADJ</b>	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> <b>SBPRE-DS</b>	Driver seat belt pretensioner
<input checked="" type="checkbox"/> <b>AIRBAG</b>	Driver air bag	<input checked="" type="checkbox"/> <b>PST-BAS1</b>	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> <b>DRC-AMII</b>	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> <b>PST-CF4</b>	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>1DAYDIG4</b>	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<input type="checkbox"/> <b>PST-CF5</b>	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> <b>ARSL</b>	Additional road speed limit - switch in dashboard	<input type="checkbox"/> <b>PST-STD2</b>	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input type="checkbox"/> <b>SPEED-DU</b>	Dual speed limiter	<input type="checkbox"/> <b>PST-STD4</b>	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> <b>ESP-BAS1</b>	Electronic Stability Control ESC	<input type="checkbox"/> <b>SBPRE-PS</b>	Passenger seat belt pretensioner
<input type="checkbox"/> <b>ESPC-RO</b>	Additional ESC functions - Reduced / Off	<input type="checkbox"/> <b>ARMRE-BB</b>	Armrests - Two on both driver & passenger seats
<input type="checkbox"/> <b>HWSS-ACB</b>	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system	<input type="checkbox"/> <b>ARMRE-DB</b>	Armrests - Two on the driver seat
<input checked="" type="checkbox"/> <b>HWSS-FCB</b>	Forward collision warning with AEBS advanced emergency brake system	<input type="checkbox"/> <b>ARMRE-PB</b>	Armrests - Two on the passenger seat
<input checked="" type="checkbox"/> <b>LSS-DW</b>	Lane departure warning system	<input type="checkbox"/> <b>ARU-BAS</b>	Armrest upholstery - Vinyl
<input type="checkbox"/> <b>LSS-DW3</b>	Lane departure warning system with pilot assist	<input type="checkbox"/> <b>ARU-LEA</b>	Armrest upholstery - Leather
<input checked="" type="checkbox"/> <b>LCS4</b>	Side Collision Avoidance Support - passenger and driver side	<input checked="" type="checkbox"/> <b>FMAT-RUB</b>	Footwell floor mats - Rubber
<input checked="" type="checkbox"/> <b>DAS-W</b>	Driver Alert Support system	<input type="checkbox"/> <b>FMAT-TX2</b>	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input type="checkbox"/> <b>RSSENS-W</b>	Rain sensing windscreen wipers	<input checked="" type="checkbox"/> <b>LBK70</b>	Lower bunk - Fixed 700 x 2000 mm
<input checked="" type="checkbox"/> <b>CU-ECC</b>	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input type="checkbox"/> <b>MATL-FI</b>	Lower mattress - Firm pocket sprung
<input type="checkbox"/> <b>CU-ECC2</b>	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor	<input checked="" type="checkbox"/> <b>MATL-SF</b>	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
<input checked="" type="checkbox"/> <b>IMMOBIL</b>	Immobiliser	<input type="checkbox"/> <b>MATL-SO</b>	Lower mattress - Flexi-zone soft, pocket springs up to 85kg - 13.5 stone
<input type="checkbox"/> <b>ALARM-B</b>	Vehicle alarm - Cab only	<input type="checkbox"/> <b>OLMAT-BA</b>	Mattress overlay protector - 35mm thick
<input type="checkbox"/> <b>ALARM-E</b>	Vehicle alarm - Cab plus external sensor for body/trailer	<input type="checkbox"/> <b>OLMAT-PR</b>	Mattress overlay protector - Premium 50mm thick
<input type="checkbox"/> <b>PHONE-PK</b>	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input type="checkbox"/> <b>TBK60F</b>	Top bunk - Fixed foldable 600 x 1900mm
<input type="checkbox"/> <b>ISUNS-BS</b>	Side sun visor - Driver & passenger side	<input type="checkbox"/> <b>TBK70F</b>	Top bunk - Fixed foldable 700 x 1900mm
<input checked="" type="checkbox"/> <b>ISUNS-DS</b>	Side sun visor - Driver-side	<input type="checkbox"/> <b>PH-CAB2</b>	Cab parking heater - 1.8kW Air to air
<input type="checkbox"/> <b>ISUNF-B</b>	Interior front sun visor without mirror	<input type="checkbox"/> <b>PH-ENGCA</b>	Cab parking heater - Engine and cab
<input type="checkbox"/> <b>ISUNF-MD</b>	Interior front sun visor with mirror on driver side	<input type="checkbox"/> <b>PH-SS</b>	Cab parking heater - Short stop
<input type="checkbox"/> <b>ISUNF-RE</b>	Electrically operated textile interior sun blind	<input type="checkbox"/> <b>SLCP-BAS</b>	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
<input checked="" type="checkbox"/> <b>ISUNF-RM</b>	Manually operated textile interior sun blind	<input type="checkbox"/> <b>SAFE</b>	Driver's Safe Box
<input type="checkbox"/> <b>ADFS</b>	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	<input type="checkbox"/> <b>ETSB-F</b>	Storage on engine tunnel - Central document box with two rear cup holders
<input checked="" type="checkbox"/> <b>BUPALARM</b>	Reverse alarm	<input type="checkbox"/> <b>RUS-BAS</b>	Rear cab upper storage - 300 mm high
<input type="checkbox"/> <b>RTOLL-PK</b>	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	<input type="checkbox"/> <b>RUS-HIG</b>	Rear cab upper storage - 440 mm high - volume 245 litres
		<input type="checkbox"/> <b>TABLE</b>	Bunk table - Folding and height adjustable fitted on lower bunk

Standard Equipment       Optional Equipment

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# MODEL RANGE

## FM Gas powered 4x2 Platform - Rear Air Suspension - Contact Regional Business

- REF-ICPK** Fridge - Engine tunnel mounted preparation kit
  - REFR-RUS** Fridge - 28 litre rear upper wall mounted with dividers
  - MICRO-PK** Microwave equipment - Wiring preparation kit for oven
  - BOTH-D** Bottle holder - One under dashboard centre section
  - COFMA-PK** Coffee maker - Preparation kit.
  - INLI-BAS** Interior light - White LEDs
  - INLI-NL** Interior light - White and red nightlight LEDs without dimmer
  - INLI-NLD** Interior light - White and red nightlight LEDs with dimmer
  - ARL-FLEX** Flexible reading lamps - Two "snake" type
  - RH-EE** Fixed tinted glass sky window with emergency exit
  - RH-ER** Steel roof hatch - Electrically operated, rear opening with emergency exit
  - RH-ETR** Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
  - RH-MTR** Tinted glass roof hatch - Manually operated, rear opening with emergency exit
  - GLAS-TIN** Cab windows - Tinted
  - SWIND-BS** Cab side window - On both sides behind 'B' post
  - SWIND-PS** Cab side window - Left side behind 'B' post
  - AWIND-RF** Rear window
  - VANMIR** Vanity mirror - In front shelf
  - AS-FUS** Extra shelf in front compartments
  - INFOT-PK** TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
- CAB EXTERIOR**
- EXTL-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.
  - EXTL-BAS** Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.
  - DGLAS-H** Door glass - Hardened
  - DGLAS-L** Door glass - Laminated
  - BUMP-B** Front bumper - Plastic
  - BUMP-B2** Front bumper - Steel
  - BUMP-SP** Front bumper spoiler
  - GUARD-EH** Sump and radiator guard - to protect engine and hoses
  - BUGNET** Radiator insect screen
  - CTILTP-E** Electrically operated hydraulic cab tilt
  - CTILTP-M** Manually operated hydraulic cab tilt
  - FCABS-A** Front cab suspension - Air
  - FCABS-M** Front cab suspension - Mechanical spring
  - RCABS-A** Rear cab suspension - Air
  - RCABS-M** Rear cab suspension - Mechanical spring
  - MIRCFPCS** Mirrors - Electrically heated and operated main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm
  - MIRCFCPX** Mirrors - Electrically heated and operated FMX main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm. To increase direct vision to the side the main mirrors have no cowlings
  - MIRCMCP** Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror and passenger corner pedestrian camera.
  - MIRCMS** Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror
  - MIRCINF** Mirrors - Electrically heated and operated main and wide angle and manually adjusted passenger kerb and front mirror
  - MIRCINF** Mirrors - Electrically heated and operated FMX main and wide angle and manually adjusted passenger kerb and front mirror.
  - AMIR-F20** Auxiliary front view mirror with a 200mm radius
  - SUNV-H** External smoke grey sunvisor
  - AD-ROOF** Cab roof deflector - Adjustable
  - AD-SIDES** Cab side deflector - Short extension panels
  - HL-BHID** High intensity Bi-Xenon head lamps
  - HL-DBL** Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.
  - HL-LED** Headlights - LED
  - HL-CLEAN** Headlight cleaner - Washer jets
  - HLP-ST** Headlight protection
  - DRIVL2** Two spot lamps
  - UDRIVL** Auxiliary driving lights - Without
  - FOGL-WC** Front fog lights
  - CL-STAT** Static corner lights
  - ASL-RF2** Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box
  - ASL-RFPK** Preparation kit for two spotlamps in Globetrotter sign box
  - BEACOA2F** Roof beacons - Two front roof mounted amber LED
  - BEACOA2R** Roof beacons - Two rear roof mounted amber LED
  - BEACON-P** Roof beacons - switch and wiring preparation only
  - BEACONA4** Roof beacons - Four amber LED - two front/ two rear
  - CABPT-R1** Single outlet for roof mounted accessories
  - CABPT-R2** Twin outlets for roof mounted accessories.
  - SPOTP-F** Spotlamp preparation in front, max 280W
  - SPOTP-R** Spotlamp preparation on roof, max 280W
  - SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
  - ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
  - CSGN-GTR** Cab sign logo - FH "Globetrotter" or FH16 "Power"
  - HORN-F1S** Horn - Air single tone - chassis mounted
  - HORN-R2S** Horn - Air - Two roof-mounted
  - ANT-CBR** Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.
  - ACCBP-AP** Front, middle & rear roof mounted accessory brackets
  - ACCBP-F** Front roof mounted accessory bracket
  - ACCBP-FM** Front & middle roof mounted accessory brackets
  - ACCBP-FR** Front & rear roof mounted accessory brackets
  - ACCBP-M** Middle roof mounted accessory bracket
  - ACCBP-R** Rear roof mounted accessory bracket
  - ACCBP-RM** Rear & middle roof mounted accessory brackets
  - REFS-TW** White cab conspicuity markings by packed in cab
  - REFS-TY** Yellow cab conspicuity markings by packed in cab
- SUPERSTRUCTURE PREPARATIONS**
- 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

Standard Equipment       Optional Equipment

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- **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-HIG** Bodybuilder module - High level body electrical centre in dash input/output module
- **ECBB-MED** Bodybuilder module - Medium level body electrical centre in dash input/output module
- **BBCHAS1** One 7-pole connector for Body builder interface
- **BBCHAS3** Three 7-pole connectors for Body builder interface
- **BEPR-T2** Body builder electrical software preparation for tipper with remote control
- **EXSTER** External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
- **TD-BAS** Trailer detection WITHOUT LED sensing
- **TD-LED** Trailer detection with LED sensing
- **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

- **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

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