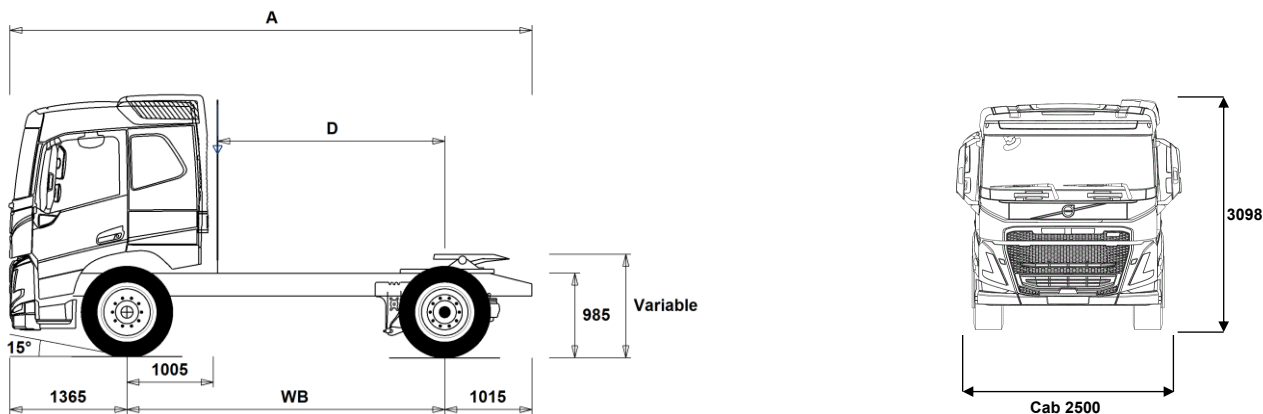


MODEL RANGE

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



Chassis Dimensions [mm]

WB Wheelbase	3700	3800
A Overall Chassis Length	6080	6180
D Center of rear axle to back of cab	2645	2745
F Fifth Wheel Position (EC Directive 96/53)	575	575

Chassis Weights [kg]

Front Axle	4900	4910
Rear Axle	2390	2385
Kerb Weight	7290	7295

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13400	13700
Turning Circle Diameter Wall to Wall	14800	15100

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	20100
Gross Combination Weight	40000	44000
Front Axle	7100	7100
Rear Axle	11500	13000

Important Notes

Chassis Dimensions

Cab Height: +312 mm for CAB-HSLP, -278 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-MED.
 Height change when chassis height CHH-HIGH,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 $\pm 3\%$.

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 FM42TLA2.

MODEL RANGE

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

TRUCK USE

- **RC-SMOOT** Road Conditions - Smooth

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
- **RAD-G4** Rear suspension - 4 bag air lightweight - high
- **RAD-GR** Rear suspension - 4 bag air - high
- **FM-HSLP6** Cab - Globetrotter sleeper, with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FM-LSLP6** Cab - Low sleeper, with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FM-SLP6** Cab - Sleeper, with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **EU6SCR** Emission level - Euro VI step E
- **G13S420A** Engine - G13S420 Gas 12.8 litre developing 420hp at 14-1800rpm.
Peak torque 2100Nm at 1000-1500rpm.
- **G13S460A** Engine - G13S460 Gas 12.8 litre developing 460hp at 14-1800rpm.
Peak torque 2300Nm at 1000-1500rpm.
- **G13S500A** Engine - G13S500 Gas 12.8 litre developing 500hp at 14-1800rpm.
Peak torque 2500Nm at 1000-1500rpm.
- **DIESEL** Fuel Type - Diesel
- **EBR-EPGC** Engine brake type - Exhaust pressure governor for I shift gearbox
- **EBR-VEB+** Engine brake type - Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Max Retardation D13-375kW / D17-525kW
- **AT2612** Gearbox - AT2612 12-speed "I-Shift" automated mechanical suitable for gross train weights up to 60 tonne only.
Refer to sales engineering when used in conjunction with a PTO
- **AT2812** Gearbox - AT2812 12-speed I-Shift automated mechanical suitable for gross train weights up to 60 tonne.
Refer to sales engineering when used in conjunction with a PTO
- **ATO2612** Gearbox - ATO2612F 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 100 tonne.
Refer to sales engineering when used in conjunction with a PTO
- **ATO3112** Gearbox - ATO3112 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 60tonne.
Refer to sales engineering when used in conjunction with a PTO
- **RSH1370F** Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne
- **RSS1344F** Drive axle - RSS1344F single reduction with differential lock, design GCW 44 tonne
- **RSS1352B** Drive axle - RSS1352B single reduction 13 tonne with differential lock - design GCW 52 tonne
- **RSS1370B** Drive axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne
- **RSS1370C** Drive axle - RSS1370C single reduction 13 tonne with differential lock - design GCW 70 tonne

PACKAGES

- **NCAP2024** Euro NCAP safety package - Advanced driver assist safety package with 5 star rating equivalence
- **DRIV-EXT** Cab package - Drive Extended
- **DRIV-SEL** Cab Package - Drive Select
- **1LIVINFM** Sleep & Resting Package - Living one-bed
- **2LIVINFM** Sleep & Resting Package - Living two-bed

- Standard Equipment
- Optional Equipment

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

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- **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
- **FSL5-BAS** Front suspension levelling - basic stroke
- **FSL5-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
- **FSTAB** Front anti-roll bar - Normal stiffness
- **FSTAB2** Front anti-roll bar - Medium stiffness
- **FSTAB3** Front anti-roll bar - High stiffness
- **RSL5-BAS** Rear air suspension basic levelling stroke
- **RAL11.7** Rear axle design capacity - 11.7 tonnes
- **RAL12** Rear axle design capacity - 12 tonnes
- **RAL13** Rear axle design capacity - 13 tonne
- **RSTAB1** Rear anti-roll bar - Normal stiffness
- **RSTAB3** Rear anti-roll bar - Stiff
- **ASF-DL1** Air suspension with 1 driving level
- **ASF-DL3** Air suspension with 3 driving levels
- **ACTST-TO** Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
- **ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
- **ASFE-OG** Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
- **ASFE-PO** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
- **ASFE-PS** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
- **PSS-SING** Power steering system - Single
- **PSP-VAR** Power steering pump - Variable displacement
- **EBS-MED** Brake package - EBS medium including "hill" hold function
- **AUXPARK** Auxiliary parking brake - Additional spring brakes
- **RST-AIR** Rear suspension type - Air
- **RST-AIR6** Rear suspension type - Air with reinforced air bellows for heavier loads at higher temperatures
- **SUSPL-EC** Remote electronic control on wander-lead for air suspension levelling
- **FRAME266** Chassis frame section external height - 266 mm
- **FRAME300** Chassis frame section external height - 300 mm
- **FST6060** Chassis frame thickness - 6 mm web and flange
- **FST6565** Chassis frame thickness - 6.5 mm web and flange
- **FST7070** Chassis frame thickness - 7 mm web and flange
- **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-TXEB** Chassis frame inner liner - From gearbox member to the end of the bogie
- **BBOX-EF** Battery box position - End of the frame in rear overhang
- **BATS-S** Single energy battery system (2 batteries)
- **2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
- **BATTAMP** Battery management - Voltage and current gauge
- **BATTIND** Battery management - Voltage, current and charge indicators

MODEL RANGE

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

<input type="checkbox"/> ADR1	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"/> RT-ALDP	Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
<input type="checkbox"/> ADR2	ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately	<input type="checkbox"/> RT-ALDPD	Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
<input type="checkbox"/> MSWI-A	Battery master switch - ADR switch circuit shut down	<input type="checkbox"/> RT-ALDU	Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
<input checked="" type="checkbox"/> MSWI-R	Battery master switch - Key fob operated remote controlled	<input checked="" type="checkbox"/> RT-STEEL	Wheels - Steel rims
<input checked="" type="checkbox"/> R170A71	Right fuel tank - 170litre aluminium diameter 710mm Min volume 170l Max volume 170l	<input type="checkbox"/> WCAP	Aerodynamic hub caps
<input checked="" type="checkbox"/> UL-FUEL	Left fuel tank - Without	<input type="checkbox"/> SPWT-D	Spare wheel & tyre with rear tyre pattern
<input type="checkbox"/> ADTP-BC	AdBlue tank position - Behind and under the cab on the right-hand side	<input type="checkbox"/> SPWT-F	Spare wheel & tyre with front tyre pattern
<input checked="" type="checkbox"/> ADTP-R	AdBlue tank position - Chassis mounted on the right-hand side	<input type="checkbox"/> SWCP-T	Spare wheel supplied temporarily strapped to chassis
<input type="checkbox"/> ADB050	Plastic AdBlue tank - 50 litre under/behind the cab	<input type="checkbox"/> SWCP-TP	Temporary spare wheel carrier on top of chassis frame
<input checked="" type="checkbox"/> ADB064	Plastic AdBlue tank - 64 litre	<input type="checkbox"/> JACK-12T	12 tonne bottle jack
<input type="checkbox"/> ADB112	Plastic AdBlue tank - 112 litre	<input type="checkbox"/> JACK-15T	15 tonne bottle jack
<input checked="" type="checkbox"/> FCAP-L	Diesel and AdBlue filler cap - Locking	<input type="checkbox"/> JACK-20T	20 tonne bottle jack
<input checked="" type="checkbox"/> FUFF-AS	Fuel filler - Anti-spill device	<input checked="" type="checkbox"/> TOOL-BAS	Toolkit - Basic
<input type="checkbox"/> FUFF-ATS	Fuel filler - Anti-spill & anti-syphon device	<input type="checkbox"/> TOOLKIT	Toolkit - Complete
<input type="checkbox"/> LGAS205	Liquid Natural Gas LNG tank - Left mounted 205kg	<input type="checkbox"/> INFLAHOS	Tyre inflation hose
<input checked="" type="checkbox"/> ESH-REAR	Exhaust - Horizontal silencer - rear outlet	<input type="checkbox"/> GAUGE-TP	Tyre pressure gauge
<input type="checkbox"/> ESH-RIGH	Exhaust - Horizontal silencer - right outlet	DRIVELINE EQUIPMENT	
<input type="checkbox"/> WHC-FOL1	One foldable wheel chock	<input type="checkbox"/> TRAP-HD	Reinforced gearbox application
<input type="checkbox"/> WHC-FOL2	Two foldable wheel chocks	<input checked="" type="checkbox"/> DRM-BE	Drive mode - Balanced & Economy
<input type="checkbox"/> WHCP-T	Wheel chock carrier position - Outer luggage locker	<input type="checkbox"/> DRM-E	Drive mode - Economy
<input type="checkbox"/> TB-R80	Toolbox 800 mm, right side	<input type="checkbox"/> PVT-MAP	I-See Predictive Cruise Control - using map-based topography information
<input type="checkbox"/> CHAIN-S	Snow chains	<input checked="" type="checkbox"/> PVT-MTM	I-See Predictive Cruise Control - using map-based topography information with lower operating settings
<input type="checkbox"/> HOOK-SC	Snow chain hooks	<input checked="" type="checkbox"/> CRUIS-E	Cruise control - with I-roll and I-cruise, controls in steering wheel
<input checked="" type="checkbox"/> TOWF-NO1	Front towing device - One detachable - stored in cab	<input type="checkbox"/> CRUIS-E5	Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save
<input type="checkbox"/> TOWF-NO2	Front towing device - Two detachable - stored in cab	<input type="checkbox"/> AMSO-AUT	Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
<input checked="" type="checkbox"/> RFEC-B	Rear frame profile - Tapered	<input type="checkbox"/> AVO-ENH	I-Shift application software - Construction and off road applications
<input type="checkbox"/> TOWR-ONE	Rear cross member towing eye - Capacity 3tonne at 20mph	<input type="checkbox"/> APF-ENH	I-shift enhanced PTO functions
<input type="checkbox"/> TREL15	Trailer electrical connection - Single 15 pin - ADR certified	<input type="checkbox"/> RET-TH	Gearbox mounted retarder
<input type="checkbox"/> TREL7	7 pole - 24N trailer electrical suzie	<input type="checkbox"/> TC-MAO	Basic transmission oil cooler - air to oil
<input checked="" type="checkbox"/> TREL7-7	Trailer electrical connection - 2 x 7 pin - 24N and 24S	<input type="checkbox"/> TC-MAOH2	Extra high performance transmission oil cooler - air to oil with front mounted radiator
<input type="checkbox"/> TBC-DUO	Trailer brake connections - Duomatic type	<input type="checkbox"/> 2COM1100	Air compressor - Two-cylinder 1100 litres per minute
<input type="checkbox"/> TBC-EC	Trailer brake connections - EC palm coupling connectors	<input checked="" type="checkbox"/> 2COMP900	Air compressor - Two-cylinder 900 litres per minute
<input checked="" type="checkbox"/> TBC-GBR	Trailer brake connections - 'C' and 'CA' type	<input type="checkbox"/> CLU-AIRC	Clutchable air compressor
<input checked="" type="checkbox"/> TRBR-STA	Stationary trailer brake control	<input checked="" type="checkbox"/> AIRIN-HI	Air intake - Roof-mounted behind cab on the left-hand side
<input type="checkbox"/> TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability	<input type="checkbox"/> AIRIN-LO	Low level air intake behind cab on left hand side
<input checked="" type="checkbox"/> RFEND-B	Rear mud wings - Three piece EC approved and spray flaps	<input type="checkbox"/> ACL1ST-S	Air filter - two-stage element
<input checked="" type="checkbox"/> RFH-BAS	Basic rear wing height	<input checked="" type="checkbox"/> 24A110BL	Alternator capacity - 110 amp
<input type="checkbox"/> RFH-HIG	High rear wing height - higher wing tops	<input type="checkbox"/> 24A150BL	Alternator capacity - 150 amp
<input type="checkbox"/> RFH-LOW	Lower rear wing height - shallower wing tops	<input type="checkbox"/> 24A180BL	Alternator capacity - 180 amp
<input type="checkbox"/> ATANK-AL	Air tanks - Aluminium	<input type="checkbox"/> 24AL110B	Alternator capacity - 110 amp
<input checked="" type="checkbox"/> ATANK-ST	Air tanks - Steel	<input type="checkbox"/> 24AL150B	Alternator capacity - 150 amp
<input checked="" type="checkbox"/> TL-LED	Rear lights - LED	<input checked="" type="checkbox"/> CCV-OX	Closed crankcase ventilation for cold markets
<input checked="" type="checkbox"/> BLIGHT-E	Emergency brake light	<input type="checkbox"/> PRIM-MAN	Manual priming pump
WHEELS & TYRES		<input checked="" type="checkbox"/> FUEFE2LW	Large engine mounted dual fuel filter with water separator
<input type="checkbox"/> RT-AL	Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing	<input checked="" type="checkbox"/> EST-AID	Engine starting aid -Preheating element in the air inlet manifold
<input type="checkbox"/> RT-AL1	Wheels - Howmet Alcoa brushed aluminium rims LVL one - standard holes for long stud fixing	<input type="checkbox"/> 220EBH15	220V/1.5Kw electric engine block heater
<input type="checkbox"/> RT-AL1DU	Wheels - Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing	<input type="checkbox"/> PTER-DIN	Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump

Standard Equipment

Optional Equipment

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MODEL RANGE

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

	Models with 3 steering axles will use this to drive the steering pump (AUXPSP)		
<input type="checkbox"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	<input type="checkbox"/> ALCOLOCK	Alcolock
<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> BUPMON	Back up monitor - Digital reverse camera, parameter & lead supplied loose in cab.
<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection	<input type="checkbox"/> ISUNS-BS	Side sun visor - Driver & passenger side
<input type="checkbox"/> PTR-FH	Gearbox driven high speed PTO with SAE drive flange	<input checked="" type="checkbox"/> ISUNS-DS	Side sun visor - Driver-side
<input type="checkbox"/> PTR-FL	Gearbox driven low speed PTO with SAE drive flange	<input type="checkbox"/> ISUNF-B	Interior front sun visor without mirror
<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side
<input type="checkbox"/> PTRD-D1	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)	<input checked="" type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<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"/> HPG-F101	Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted	<input checked="" type="checkbox"/> BUPALARM	Reverse alarm
<input type="checkbox"/> HPG-F41	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
<input type="checkbox"/> HPG-F51	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> LOADIND	Load indicator with central dashboard display
<input type="checkbox"/> HPG-F61	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> REMC-MF	Multi-functio wireless remote control
<input type="checkbox"/> HPG-F81	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> FIREXT3S	Fire extinguisher - 3kg mounted on the seat base
<input checked="" type="checkbox"/> STWPOS-R	Steering wheel position - RIGHT-HAND DRIVE	<input type="checkbox"/> WARNVEST	High visibility warning vest - No sleeves
<input type="checkbox"/> STWM-LE	Steering wheel - Leather	<input type="checkbox"/> AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
<input type="checkbox"/> STGW-AD2	Steering wheel adjustment - Neck tilt, column height and angle	<input type="checkbox"/> AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany
<input checked="" type="checkbox"/> STGW-ADJ	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> WARNLAMP	Portable warning lamp
<input checked="" type="checkbox"/> AIRBAG	Driver air bag	<input type="checkbox"/> LAMP-IN	Inspection lamp
<input checked="" type="checkbox"/> DRC-AMI	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> BULBKIT	Bulb and fuse kit
<input checked="" type="checkbox"/> 1DAYDIG4	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<input type="checkbox"/> WRITEPAD	Writing pad
<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard	<input checked="" type="checkbox"/> DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> ESP-BAS1	Electronic Stability Control ESC	<input type="checkbox"/> DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> ESPC-RO	Additional ESC functions - Reduced / Off	<input type="checkbox"/> DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt
<input type="checkbox"/> HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system	<input type="checkbox"/> DST-LUX1	Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt
<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system	<input type="checkbox"/> SBD-RED	Seat belt colour - Red
<input checked="" type="checkbox"/> LSS-DW	Lane departure warning system	<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner
<input type="checkbox"/> LSS-DW3	Lane departure warning system with pilot assist	<input checked="" type="checkbox"/> PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input type="checkbox"/> LKE-TBO	Emergency Lane Keeping Assist - Tyre Blowout	<input type="checkbox"/> PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> LCS4	Side Collision Avoidance Support - Passenger and driver side	<input type="checkbox"/> PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input type="checkbox"/> LCS5	Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side	<input type="checkbox"/> PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> DAS-W2	Driver Alert Support with driver attention monitoring to comply with EU GSR2 step 2 regulations	<input type="checkbox"/> PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> PB-AUT2	Parking Brake - Automatic using in cab sensors when driver leaves the seat	<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner
<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers	<input type="checkbox"/> ARMRE-BB	Armrests - Two on both driver & passenger seats
<input checked="" type="checkbox"/> CU-ECC	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input type="checkbox"/> ARMRE-DB	Armrests - Two on the driver seat
<input type="checkbox"/> CU-ECC2	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor	<input type="checkbox"/> ARMRE-PB	Armrests - Two on the passenger seat
<input checked="" type="checkbox"/> IGT-BUT	Vehicle starting - Push-button	<input type="checkbox"/> ARU-BAS	Armrest upholstery - Vinyl
<input checked="" type="checkbox"/> IMMOBIL	Immobiliser	<input type="checkbox"/> ARU-LEA	Armrest upholstery - Leather
<input type="checkbox"/> ALARM-B	Vehicle alarm - Cab only	<input checked="" type="checkbox"/> FMAT-RUB	Footwell floor mats - Rubber
<input type="checkbox"/> ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer	<input type="checkbox"/> FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input checked="" type="checkbox"/> Standard Equipment		<input checked="" type="checkbox"/> LBK70	Lower bunk - Fixed 700 x 2000 mm
<input type="checkbox"/> Optional Equipment		<input type="checkbox"/> MATL-FI	Lower mattress - Firm pocket sprung

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■ MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone	■ CTILTP-M	Manually operated hydraulic cab tilt
□ MATL-SO	Lower mattress - Flexi-zone soft, pocket springs up to 85kg - 13.5 stone	■ FCABS-A	Front cab suspension - Air
□ OLMAT-BA	Mattress overlay protector - 35mm thick	■ FCABS-M	Front cab suspension - Mechanical spring
□ OLMAT-PR	Mattress overlay protector - Premium 50mm thick	□ RCABS-A	Rear cab suspension - Air
□ TBK60F	Top bunk - Fixed foldable 600 x 1900mm	■ RCABS-M	Rear cab suspension - Mechanical spring
□ TBK70F	Top bunk - Fixed foldable 700 x 1900mm	□ 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
□ PH-CAB2	Cab parking heater -1.8kW Air to air	□ 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
□ PH-ENGCA	Cab parking heater - Engine and cab	□ 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.
□ PH-SS	Cab parking heater - Short stop	□ MIRCMS	Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror
□ SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock	■ MIRCOMF	Mirrors - Electrically heated and operated main and wide angle and manually adjusted passenger kerb and front mirror
□ SAFE	Driver's Safe Box	□ MIRCOMFX	Mirrors - Electrically heated and operated FMX main and wide angle and manually adjusted passenger kerb and front mirror. To increase direct vision to the side the main mirrors have no cowlings
□ ETSB-F	Storage on engine tunnel - Central document box with two rear cup holders	■ AMIR-F20	Auxiliary front view mirror with a 200mm radius
□ RUS-BAS	Rear cab upper storage - 300 mm high	□ SUNV-H	External smoke grey sunvisor
□ RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres	□ AD-ROOF	Cab roof deflector - Adjustable
□ TABLE	Bunk table - Folding and height adjustable fitted on lower bunk	□ AD-SIDEL	Cab side deflector - Long extension panels
□ REF-ICPK	Fridge - Engine tunnel mounted preparation kit	□ AD-SIDES	Cab side deflector - Short extension panels
□ REFR-RUS	Fridge - 28 litre rear upper wall mounted with dividers	□ HL-BHID	High intensity Bi-Xenon head lamps
□ MICRO-PK	Microwave equipment - Wiring preparation kit for oven	□ HL-DBL	Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.
□ BOTH-D	Bottle holder - One under dashboard centre section	■ HL-LED	Headlights - LED
□ COFMA-PK	Coffee maker - Preparation kit.	□ HL-LED3	Headlights - LED Adaptive high beam
■ INLI-BAS	Interior light - White LEDs	□ HBDA-A	Headlight main beam switching - Automatic
□ INLI-NL	Interior light - White and red nightlight LEDs without dimmer	■ HL-CLEAN	Headlight cleaner - Washer jets
□ INLI-NLD	Interior light - White and red nightlight LEDs with dimmer	□ HLP-ST	Headlight protection
□ ARL-FLEX	Flexible reading lamps - Two "snake" type	□ DRIVL2	Two spot lamps
■ RH-EE	Fixed tinted glass sky window with emergency exit	■ UDRIVL	Auxiliary driving lights - Without
□ RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit	■ FOGL-WC	Front fog lights
□ RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit	□ CL-STAT	Static corner lights
□ RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit	□ ASL-RF2	Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box
■ GLAS-TIN	Cab windows - Tinted	□ ASL-RFPK	Preparation kit for two spotlamps in Globetrotter sign box
□ SWIND-BS	Cab side window - On both sides behind 'B' post	□ BEACOA2F	Roof beacons - Two front roof mounted amber LED
□ SWIND-PS	Cab side window - Left side behind 'B' post	□ BEACOA2R	Roof beacons - Two rear roof mounted amber LED
□ AWIND-RF	Rear window	□ BEACON-P	Roof beacons - switch and wiring preparation only
□ VANMIR	Vanity mirror - In front shelf	□ BEACONA4	Roof beacons - Four amber LED - two front/ two rear
□ AS-FUS	Extra shelf in front compartments	□ CABPT-R1	Single outlet for roof mounted accessories
□ INFOT-PK	TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections	■ 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 - Volvo "Globetrotter" or "Power" sign
		■ 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.

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

■ 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

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

- ACCBR-AP** Front, middle & rear roof mounted accessory brackets
- ACCBR-F** Front roof mounted accessory bracket
- ACCBR-FM** Front & middle roof mounted accessory brackets
- ACCBR-FR** Front & rear roof mounted accessory brackets
- ACCBR-M** Middle roof mounted accessory bracket
- ACCBR-R** Rear roof mounted accessory bracket
- ACCBR-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

- 5WM-ASL** Fifth wheel mount - Air operated slider with 4mm L profiles
- 5WM-ASM** Fifth wheel mount - Air operated slider with 50mm L profiles
- 5WM-ISOL** Fifth wheel mount - Flush L profiles with 12mm ISO plate - 16mm high above chassis frame
- **5WM-ISOM** Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame
- 5WM-LPRO** Fifth wheel mount - Direct to frame with inverted "L"-profiles
- 5WM-MASL** Fifth wheel mount - Manual slider with 4mm L profiles
- 5WM-MASM** Fifth wheel mount - Manual slider with 50mm L profiles

- 5WH140** Leg-height - 140 mm
- 5WH150** Leg-height - 150 mm
- 5WH160** Leg-height - 160 mm
- 5WH175** Leg-height - 175mm
- 5WH185** Leg-height - 185 mm
- 5WH195** Leg-height - 195mm
- 5WH200** Leg-height - 200 mm
- 5WH205** Leg-height - 205 mm
- 5WH210** Leg-height - 210 mm
- 5WH220** Leg-height - 220mm
- 5WH230** Leg-height - 230 mm

- **5WT-FO14** Fifth wheel - Fontaine 150SP2 pressed steel
- 5WT-FO15** Fifth wheel - Fontaine 3000 lightweight cast air operated slider - for moderate duty off-road.
- 5WT-JO10** Fifth wheel - Jost JSK 36 pressed
- 5WT-JO8** Fifth wheel - Jost JSK 37 cast
- 5WT-JO9** Fifth wheel - Jost JSK 42 cast
- 5WT-SH** Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast

- **5WLM-B** Maintenance - Basic fifth wheel - standard top plate
- 5WLM-L** Maintenance - Low maintenance with nylon top plate

- 5WL-S1** Fifthwheel lubrication - Locking mechanism and top plate
- 5WL-S2** Fifthwheel lubrication - Locking mechanism only

- TCIND** Trailer connection indicator - Sensors for height, kingpin and coupling lock

- **RDECK** Catwalk - Single plate and step
- RDECK-M** Catwalk - Extended with two plates and step

- SRWL-PK** Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W

- SWL-2RA** Chassis-mounted working lamps - Two amber rear-mounted LED lamps

- SWL-2RW** Chassis-mounted working lamps - Two white rear mounted LED lamps

- SWL-PK** Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W

- **WL-TA1W** Coupling light - LED White

- WLC-H2A** Working lamp back of cab - Two amber LED high mounted
- WLC-H2W** Working lamp back of cab - Two white LED high mounted at the back of cab

- WLC-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

- 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-LED** Trailer detection with LED sensing

- 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

■ Standard Equipment

Optional Equipment

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Volvo Trucks. Driving Progress