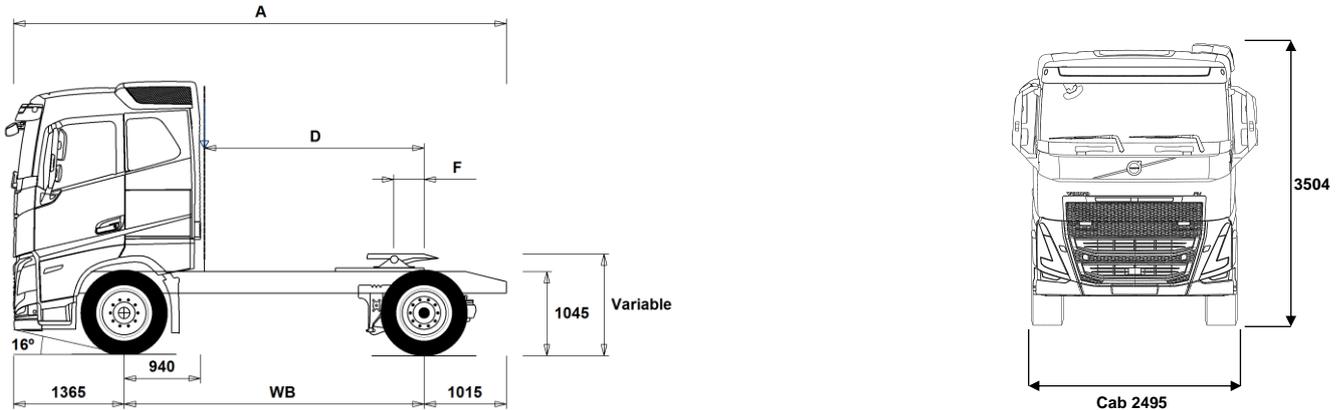


# MODEL RANGE



Volvo Trucks. Driving Progress

NEW FH LNG 4x2 Tractor - Rear Air Suspension - Contact Regional Business Manager



## Chassis Dimensions [mm]

WB Wheelbase	3700	3800
A Overall Chassis Length	6080	6180
D Center of rear axle to back of cab	2710	2810
F Fifth Wheel Position (EC Directive 96/53)	575	575

## Chassis Weights [kg]

Front Axle	4995	5000
Rear Axle	2380	2385
Kerb Weight	7375	7385

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13400	13700
Turning Circle Diameter Wall to Wall	14700	15000

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	20500
Gross Combination Weight	40000	44000
Front Axle	7500	7500
Rear Axle	11500	13000

## Important Notes

### Chassis Dimensions

Cab Height: +305 mm for CAB-HSLP, -283 mm for CAB-LSLP, +450 mm for CAB-XHSL.

D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.

Height can vary  $\pm 20$  mm for leaf and  $\pm 10$  mm for air suspension.

All dimensions are for unladen chassis and any tag axles down. Chassis height used: CHH-HIGH.

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  $\pm 3\%$ .**

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 FH42TLA2.

# MODEL RANGE

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### CORE COMPONENTS

- CHH-HIGH** Chassis Height - High - for loading heights check the unique BEP chassis drawing
- CHH-MED** Chassis Height - Medium - for loading heights check the unique BEP chassis drawing
- RAD-G4** RAD-G4 - 4x2 Air - Lite
- RAD-GR** RAD-GR - 4x2 Air - High
- FH-HSLP5** Globetrotter cab - all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH-LSLP5** Cab - Low Sleeper - all-steel safety cage design. Built to Swedish impact and ECE R29 regulations
- FH-SLP5** Cab - Sleeper - all-steel safety cage design with roof-mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH-XHSL5** Globetrotter XL cab - all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- EU6SCR** Emission level - Euro VI step D
- G13C420** G13C420 Liquid Natural Gas engine developing 420hp at 1400-1800rpm. Peak torque 2100Nm at 1000 -1400rpm.
- G13C460** G13C460 Liquid Natural Gas engine developing 460hp at 1700-1800rpm. Peak torque 2300Nm at 1100 -1300rpm.
- 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. Retardation 375kW
- AT2612F** Gearbox - AT2612F 12-speed "I-shift" automated mechanical suitable for gross train weights up to 60tonne only. Refer to sales engineering when used in conjunction with a PTO
- ATO2612F** Gearbox - ATO2612F 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
- RSS1344E** Drive Axle - RSS1344E single reduction with differential lock - design GCW 44 tonne
- RSS1352A** Drive Axle - RSS1352A single reduction 13 tonne with differential lock - design GCW 52 tonne
- RSS1356** Drive Axle - RSS1356 13-tonne single reduction with differential lock - design GCW 56 tonne
- RSS1370A** Drive Axle - RSS1370A single reduction 13 tonne with differential lock - design GCW 70 tonne
- RSS1370B** Drive Axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne

### PACKAGES

- DRIVE5** Drive Package
- DRIVE5+** Drive + Package
- DRIVE5++** Drive ++ Package
- 1LIVIN++** Sleep & Resting Package - Living one-bed ++
- 1LIVING** Sleep & Resting Package - Living one-bed
- 1LIVING+** Sleep & Resting Package - Living one-bed +
- 2LIVIN++** Sleep & Resting Package - Living two-bed ++
- 2LIVING** Sleep & Resting Package - Living two-bed
- 2LIVING+** Sleep & Resting Package - Living two-bed +
- INFOBAS** Basic media package without secondary display
- INFODF** Media Information Platform with Dynafleet Support
- INFOMED** Media Information Platform - Medium level
- INFONAV** Media Information Platform with Navigation
- INFONDF** Media Information Platform with Navigation & Dynafleet Support
- VISI5** Visibility Package

Standard Equipment

Optional Equipment

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

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- VISI5+** Visibility plus Package
- VISI5++** Visibility ++ Package
- VISIC5** Visibility Package
- VISIC5+** Visibility plus Package
- SAFE-VE** Active Safety Package
- SAFE-VE+** Active Safety + Package

### 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
- 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
- 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
- PSP-VAR** Power steering pump - Variable displacement
- EBS-MED** Brake package - EBS medium including "hill" hold function
- AUXPARK** Auxiliary parking brake - Additional spring brakes
- 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
- 2BAT210B** Battery Capacity - 2 x 210 Ah - Gel type
- 2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
- 2BATT225** Battery Capacity - 2 x 225 Ah
- BATTAMP** Battery management - Voltage and current gauge
- BATTIND** Battery management - Charge indicator
- ADR1** ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)
- 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
- MSWI-A** Battery master switch - ADR switch circuit shut down

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- **MSWI-C** Battery master switch - Chassis mounted toggle by the battery box
  - **MSWI-R** Battery master switch - Key fob operated remote controlled
  - **R170A71** Right fuel tank - 170litre aluminium diameter 710mm  
Min volume 170l  
Max volume 170l
  - **ADTP-BC** Adblue tank position - Behind and under the cab on the right-hand side
  - **ADTP-R** Adblue tank position - Chassis mounted on the right-hand side
  - **ADB064** Plastic AdBlue tank - 64 litre
  - **ADB065** Plastic AdBlue tank - 65 litre under/behind the cab
  - **FCAP-L** Diesel and AdBlue filler cap - Locking
  - **FUFF-AS** Fuel filler - Anti-spill device
  - **FUFF-ATS** Fuel filler - Anti-spill & anti-syphon device
  - **LGAS205** Left mounted 205 kilogram gas tank
  - **ESH-REAR** Exhaust - Horizontal silencer - rear outlet
  - **ESH-RIGH** Exhaust - Horizontal silencer - right outlet
  - **WHC-FOL1** One foldable wheel chock
  - **WHC-FOL2** Two foldable wheel chocks
  - **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
  - **TOWR-ONE** Towing hitch attached to rear crossmember
  - **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** Duomatic type air line connectors
  - **TBC-EC** Trailer brakes with EC palm coupling connectors
  - **TBC-GBR** 'C' and 'CA' type air line connectors
  - **TRBR-HCF** Full pressure hand controlled trailer brake
  - **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** Three piece EC approved rear mud wings and spray flaps
  - **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 - Alcoa brushed aluminium rims - standard holes for long stud fixing
  - **RT-ALDP** Wheels - Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
  - **RT-ALDPD** Wheels - Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
  - **RT-ALDU** Wheels - 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-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** Basic Toolkit
  - **TOOLKIT** Complete tool kit
  - **INFLAHOS** Tyre inflation hose
  - **GAUGE-TP** Tyre pressure gauge
- DRIVELINE EQUIPMENT**
- **TRAP-HD** Reinforced gearbox application
  - **DRM-BE** Balanced & Economy Drive Mode
  - **DRM-E** Economy Drive Mode
  - **PVT-MAP** I-See Predictive Cruise Control - using map based topography information
  - **CRUIS-E** Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)
  - **CRUIS-E4** Eco fleet software - with cruise speed 85, I-See and push button I-shift.
  - **CRUISEC** Cruise control, standard
  - **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 - Off-road
  - **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-FR** Front air intake fitted to the underside of cab engine tunnel
  - **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
  - **24AL110B** Alternator capacity - 110 amp
  - **24AL120B** Alternator capacity - 120 amp alternator
  - **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
  - **PTR-FH** Gearbox driven high speed PTO with SAE drive flange
  - **PTR-FL** Gearbox driven low speed PTO with SAE drive flange
  - **PTRD-D** Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
  - **PTRD-D1** PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)
  - **PTRD-D2** Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)
  - **PTRD-F** PTO with 1 DIN + 1 flange connection rear, manual gearbox
- Standard Equipment      □ Optional Equipment

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## NEW FH LNG 4x2 Tractor - Rear Air Suspension - Contact Regional Business Manager

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>HPG-F101</b> Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump</li> <li><input type="checkbox"/> <b>HPG-F41</b> Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump</li> <li><input type="checkbox"/> <b>HPG-F51</b> Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump</li> <li><input type="checkbox"/> <b>HPG-F61</b> Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump</li> <li><input type="checkbox"/> <b>HPG-F81</b> Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump</li> <li><input type="checkbox"/> <b>DTRI-SRA</b> Dashboard and steering wheel cover in light beige skylark. Door panels in light beige for FH and black for FH16.</li> <li>■ <b>STWPOS-R</b> Steering wheel position - RIGHT-HAND DRIVE</li> <li><input type="checkbox"/> <b>STWM-LE</b> Leather steering wheel</li> <li><input type="checkbox"/> <b>STGW-AD2</b> Adjustable steering wheel with neck tilt</li> <li>■ <b>STGW-ADJ</b> Adjustable steering wheel</li> <li>■ <b>AIRBAG</b> SRS Driver's air bag</li> <li><input type="checkbox"/> <b>INST-BAS</b> Basic level instruments</li> <li>■ <b>DRC-AMII</b> DPF Regeneration control switch - for manual and switching off regeneration</li> <li><input type="checkbox"/> <b>1DAYDIG</b> Continental VDO DTCO 3.0 digital tachograph<br/>ONLY FOR OFF ROAD TRUCKS - NOT ROAD LEGAL</li> <li><input type="checkbox"/> <b>ARSL</b> Additional road speed limit - switch in dashboard</li> <li>■ <b>ESP-BAS1</b> Electronic Stability Control</li> <li><input type="checkbox"/> <b>ESPC-RO</b> ESP (Electronic Stability Program) functionality control - Reduced / Off</li> <li><input type="checkbox"/> <b>HWSS-ACB</b> Adaptive cruise control ACC with forward collision warning and AEBS advanced emergency brake system</li> <li>■ <b>HWSS-FCB</b> Forward collision warning with AEBS advanced emergency brake system</li> <li>■ <b>LSS-DW</b> Lane departure-warning system</li> <li><input type="checkbox"/> <b>LCS</b> Lane change support</li> <li><input type="checkbox"/> <b>DAS-W</b> Driver Alert Support system</li> <li><input type="checkbox"/> <b>RSSENS-W</b> Rain sensing windscreen wipers</li> <li><input type="checkbox"/> <b>CU-ECC</b> Cab Climate Unit - Electrically controlled air conditioning with sun sensor</li> <li><input type="checkbox"/> <b>CU-ECC2</b> Cab Climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor</li> <li>■ <b>CU-MCC</b> Cab Climate Unit - Manual air conditioning</li> <li>■ <b>IMMOBIL</b> Thatcham H2 approved immobiliser</li> <li><input type="checkbox"/> <b>ALARM-B</b> Thatcham H1 approved vehicle alarm - Cab only</li> <li><input type="checkbox"/> <b>ALARM-E</b> Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer</li> <li><input type="checkbox"/> <b>ALCOLOCK</b> Alcolock</li> <li><input type="checkbox"/> <b>AMPL400</b> Radio amplifier, 8 channel, 400 W with subwoofer<br/>Located in right hand external storage box</li> <li><input type="checkbox"/> <b>BUPMON</b> CLASSIC Video switch &amp; one reverse camera &amp; lead - NEW<br/>Digital reverse camera, parameter &amp; lead supplied loose in cab.</li> <li><input type="checkbox"/> <b>PHONE-PK</b> Telephone preparation kit (antenna, antenna attachm. cable incl.)</li> <li>■ <b>WLIFT-AD</b> Electrical window lift, automatic up/down driver side</li> <li><input type="checkbox"/> <b>ISUNS-BS</b> Side sun visor - Driver &amp; passenger side</li> <li>■ <b>ISUNS-DS</b> Side sun visor - Driver-side</li> <li><input type="checkbox"/> <b>ISUNF-RE</b> Electrically operated textile interior sun blind</li> <li>■ <b>ISUNF-RM</b> Manually operated textile interior sun blind</li> <li>■ <b>CSPL-BX</b> Lower center dash open storage box</li> <li><input type="checkbox"/> <b>CSPL-BXD</b> Lower centre dash drawer</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>CSPU-SDR</b> One open storage and one drawer - behind push open lid - in upper part of the centre dash panel</li> <li>■ <b>CSPU-SS</b> Two open storages - behind push open lid in upper part of the centre dash panel</li> <li><input type="checkbox"/> <b>ADFS</b> Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory</li> <li>■ <b>BUPALARM</b> Reverse alarm</li> <li><input type="checkbox"/> <b>RTOLL-PK</b> Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany</li> <li><input type="checkbox"/> <b>LOADIND</b> Load indicator with central dashboard display</li> <li><input type="checkbox"/> <b>REMC-MF</b> Multi-functio wireless remote control</li> <li><input type="checkbox"/> <b>FIREXT3S</b> Fire extinguisher - 3kg mounted on the seat base</li> <li><input type="checkbox"/> <b>WARNVEST</b> High visibility warning vest - no sleeves</li> <li><input type="checkbox"/> <b>AIDKIT</b> First aid kit - Legal demand for EU markets including delivery to EU bodybuilder</li> <li><input type="checkbox"/> <b>AIDKIT1B</b> First aid kit - Legal demand for trucks transiting Germany</li> <li><input type="checkbox"/> <b>WARNLAMP</b> Portable warning lamp</li> <li><input type="checkbox"/> <b>LAMP-IN</b> Inspection lamp</li> <li><input type="checkbox"/> <b>BULBKIT</b> Bulb and fuse kit</li> <li>■ <b>WRITEPAD</b> Writing pad</li> <li>■ <b>DST-CF4</b> Driver seat - Suspended, adjustable shock absorber, travel, backrest &amp; lumbar controls - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>DST-CF5</b> Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar &amp; heat controls - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>DST-CF6</b> Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>DST-LUX1</b> Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating &amp; ventilation - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>DST-LUX2</b> Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support &amp; heating - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>SBD-RED</b> Seat belt colour - Red</li> <li><input type="checkbox"/> <b>SBPRE-DS</b> Driver seat belt pretensioner</li> <li><input type="checkbox"/> <b>PST-BAS1</b> Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab</li> <li><input type="checkbox"/> <b>PST-CF4</b> Passenger seat - Suspended, adjustable shock absorber, travel, backrest &amp; lumbar controls - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>PST-CF5</b> Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar &amp; heat controls - seatbelt mounted to the seat</li> <li><input type="checkbox"/> <b>PST-RX1</b> Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted in cab</li> <li><input type="checkbox"/> <b>PST-STD2</b> Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted in cab</li> <li>■ <b>PST-STD4</b> Passenger seat - Standard suspended with seatbelt mounted in cab</li> <li><input type="checkbox"/> <b>SBPRE-PS</b> Passenger seat belt pretensioner</li> <li><input type="checkbox"/> <b>ARMRE-BB</b> Armrests - Two on both driver &amp; passenger seats</li> <li><input type="checkbox"/> <b>ARMRE-DB</b> Armrests - Two on the driver seat</li> <li><input type="checkbox"/> <b>ARMRE-PB</b> Armrests - Two on the passenger seat</li> <li><input type="checkbox"/> <b>ARU-BAS</b> Armrest upholstery - Vinyl</li> <li><input type="checkbox"/> <b>ARU-LEA</b> Armrest upholstery - Leather</li> <li>■ <b>GRABHI-B</b> Steel instep cab grab handle</li> <li><input type="checkbox"/> <b>GRABHI-L</b> Leather covered instep cab grab handle</li> <li>■ <b>FMAT-RUB</b> Footwell floor mats - Rubber</li> <li><input type="checkbox"/> <b>FMAT-TX2</b> Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab</li> <li>■ <b>LBK80F</b> Lower fixed bunk with wide middle section 815 in the centre x 2000 mm</li> </ul> |
|---|--|

■ Standard Equipment

Optional Equipment

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<input type="checkbox"/> <b>LBK80FRE</b>	Lower electrically operated recline bunk with wide middle section 815 in the centre x 2000 mm		
<input type="checkbox"/> <b>LBK80FRM</b>	Lower manually operated recline bunk with wide middle section 815 in the centre x 2000 mm	<input type="checkbox"/> <b>EXTL-ENH</b>	Enhanced exterior finish - Classic FH Chrome style Volvo badges, painted instep, bumper, bumper spoiler if specified, mirror housing and sun visor. NEW FH - Satin Volvo badges. Main grille, instep, door handles, mirror housing, and bumper in natural grey. Aluminium step inserts. Sunvisor and bumper spoiler in cab colour if specified.
<input type="checkbox"/> <b>MATL-FI</b>	Firm lower bunk pocket sprung mattress	<input type="checkbox"/> <b>DGLAS-H</b>	Tempered door glass
<input type="checkbox"/> <b>MATL-FI4</b>	Lower mattress - firm, memory foam, 2000x700x130 mm	<input type="checkbox"/> <b>DGLAS-L</b>	Laminated door glass
<input checked="" type="checkbox"/> <b>MATL-SF</b>	Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone	<input checked="" type="checkbox"/> <b>LOCK-REM</b>	Door locks - Remote central locking
<input type="checkbox"/> <b>MATL-SO</b>	Lower flexizone mattress - soft, pocket springs up to 85kg - 13.5 stone	<input checked="" type="checkbox"/> <b>BUMP-B</b>	Plastic front bumper
<input type="checkbox"/> <b>OLMAT-BA</b>	35mm mattress overlay protector	<input type="checkbox"/> <b>BUMP-B2</b>	Steel front bumper
<input type="checkbox"/> <b>OLMAT-PR</b>	50mm premium mattress overlay protector	<input type="checkbox"/> <b>BUMP-HD</b>	Heavy duty front bumper
<input type="checkbox"/> <b>TBK60AD</b>	Height adjustable foldable top bunk 600 x 1900mm	<input type="checkbox"/> <b>BUMP-SP</b>	Front bumper spoiler
<input type="checkbox"/> <b>TBK60F</b>	Fixed foldable top bunk 600 x 1900mm	<input type="checkbox"/> <b>GUARD-EH</b>	Engine guard to protect sump and engine hoses
<input type="checkbox"/> <b>TBK70AD</b>	Height adjustable foldable top bunk 700 x 1900mm	<input checked="" type="checkbox"/> <b>BUGNET</b>	Insect screen in front of radiator
<input type="checkbox"/> <b>TBK70F</b>	Fixed foldable top bunk 700 x 1900mm	<input type="checkbox"/> <b>CTILT-P-E</b>	Electrically operated hydraulic cab tilt
<input type="checkbox"/> <b>PH-CAB2</b>	1.8kW Air to air night heater	<input checked="" type="checkbox"/> <b>CTILT-P-M</b>	Manually operated hydraulic cab tilt
<input type="checkbox"/> <b>PH-ENGCA</b>	Engine and cab night heater	<input type="checkbox"/> <b>FCABS-A</b>	Front cab suspension - Air
<input type="checkbox"/> <b>CPC-ADV</b>	I-ParkCool - Advanced cab parking cooler with 120V DC electrical compressor	<input checked="" type="checkbox"/> <b>FCABS-M</b>	Front cab suspension - Mechanical spring
<input checked="" type="checkbox"/> <b>SLCP-BAS</b>	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock	<input type="checkbox"/> <b>RCABS-A</b>	Rear cab suspension - Air
<input type="checkbox"/> <b>SLCP-LUX</b>	Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio	<input checked="" type="checkbox"/> <b>RCABS-M</b>	Rear cab suspension - Mechanical spring
<input type="checkbox"/> <b>SAFE</b>	Safe box for driver's personal items	<input checked="" type="checkbox"/> <b>HCC-INEX</b>	Exterior and interior hood catch control
<input type="checkbox"/> <b>RUS-BAS</b>	Rear cab upper storage - 300 mm high	<input type="checkbox"/> <b>MIRCFPCS</b>	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.
<input type="checkbox"/> <b>RUS-HIG</b>	Rear cab upper storage - 440 mm high - volume 245 litres	<input type="checkbox"/> <b>MIRCOMF</b>	Electrically heated and operated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
<input type="checkbox"/> <b>TABLE</b>	Folding and height adjustable table - on lower bunk	<input checked="" type="checkbox"/> <b>MIRSTD</b>	Electrically heated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
<input type="checkbox"/> <b>REFR-RUS</b>	Fridge - 28 litre rear upper wall mounted with dividers	<input checked="" type="checkbox"/> <b>AMIR-F20</b>	Auxiliary front view mirror with a 200mm radius
<input type="checkbox"/> <b>REFRIG</b>	Fridge - 33 litre under-bunk mounted with freezer dividers	<input type="checkbox"/> <b>SUNV-H</b>	External smoke grey sunvisor
<input type="checkbox"/> <b>MICRO-PK</b>	Wiring preparation kit for microwave oven	<input type="checkbox"/> <b>AD-ROOF</b>	Roof air deflector
<input type="checkbox"/> <b>BOTH-D</b>	One bottle holder under dashboard centre section	<input type="checkbox"/> <b>AD-SIDEL</b>	Side air deflector extension panels
<input type="checkbox"/> <b>BOTH-DL</b>	Two bottle holders, one under dashboard centre section and one mounted to the under bunk drawer	<input checked="" type="checkbox"/> <b>HL-BASIC</b>	Halogen H7 head lamps
<input type="checkbox"/> <b>BOTH-L</b>	One bottle holder mounted to the under bunk drawer	<input type="checkbox"/> <b>HL-BHID</b>	High intensity Bi-Xenon head lamps
<input type="checkbox"/> <b>COFMA-PK</b>	Coffee maker, preparation kit.	<input type="checkbox"/> <b>HL-DBL</b>	Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.
<input checked="" type="checkbox"/> <b>INLI-BAS</b>	Interior white LED lights - basic	<input type="checkbox"/> <b>HL-CLEAN</b>	Head lamp cleaner - washer jets
<input type="checkbox"/> <b>INLI-NL</b>	Interior white and red night LED light with no dimmer	<input type="checkbox"/> <b>HLP-ST</b>	Headlamp protection
<input type="checkbox"/> <b>INLI-NLD</b>	Interior white and red night LED light with dimmer	<input type="checkbox"/> <b>HL-ADJ</b>	Headlight adjustment - Switch in cab
<input type="checkbox"/> <b>ARL-FLEX</b>	Two flexible reading lamps (snake lamps)	<input type="checkbox"/> <b>DRIVL2</b>	Two spot lamps
<input checked="" type="checkbox"/> <b>RH-EE</b>	Fixed tinted glass sky window with emergency exit	<input type="checkbox"/> <b>UDRIVL</b>	Without auxiliary driving lights
<input type="checkbox"/> <b>RH-ER</b>	Steel roof hatch - Electrically operated, rear opening with emergency exit	<input checked="" type="checkbox"/> <b>FOGL-WC</b>	Front fog lights
<input type="checkbox"/> <b>RH-ETR</b>	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit	<input type="checkbox"/> <b>CL-STAT</b>	Static corner lights
<input type="checkbox"/> <b>RH-MTR</b>	Tinted glass roof hatch - Manually operated, rear opening with emergency exit	<input type="checkbox"/> <b>ASL-RF2</b>	Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.
<input checked="" type="checkbox"/> <b>GLAS-TIN</b>	Tinted windows.	<input type="checkbox"/> <b>BEACOA2F</b>	Roof beacons - Two amber front
<input type="checkbox"/> <b>SWIND-BS</b>	Extra side window on both sides behind "B" pillar	<input type="checkbox"/> <b>BEACOA2R</b>	Roof beacons - Two amber rear roof-mounted on accessory bracket
<input checked="" type="checkbox"/> <b>VANMIR</b>	Vanity mirror in front shelf	<input type="checkbox"/> <b>BEACON-P</b>	Roof beacons - wiring preparation only
<input type="checkbox"/> <b>AS-FUS</b>	Extra shelf in front upper storage compartments	<input type="checkbox"/> <b>BEACONA4</b>	Roof beacons - Four amber - two front/ two rear
<input type="checkbox"/> <b>INFOT-PK</b>	Preparation kit for the mounting of a flat screen TV in cab above the driver's door, includes bracket, electrical and speaker connections	<input type="checkbox"/> <b>CABPT-R1</b>	Single outlet for roof mounted accessories
		<input checked="" type="checkbox"/> <b>CABPT-R2</b>	Twin outlets for roof mounted accessories.
		<input type="checkbox"/> <b>SPOTP-F</b>	Spotlamp preparation in front, max 280W
		<input type="checkbox"/> <b>SPOTP-R</b>	Spotlamp preparation on roof, max 280W

### ■ 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 FH LNG 4x2 Tractor - Rear Air Suspension - Contact Regional Business Manager

- **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** "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
- **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
- **STUC-B** Left and right storage compartments under cab
- **STUC-L** Left storage compartment under cab
- **STUC-R** Right storage compartment under cab
- **REFS-TW** White cab conspicuity markings by packed in cab
- **REFS-TY** Yellow cab conspicuity markings by packed in 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** Body builder electrical centre with body builder 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)

### SUPERSTRUCTURE PREPARATIONS

- **5WM-ASL** Mount - Air operated slider with 4mm L profiles
- **5WM-ASM** Mount - Air operated slider with 50mm L profiles
- **5WM-ISOL** Mount - Flush L profiles with 12mm ISO plate - 16mm high above chassis frame
- **5WM-ISOM** Mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame
- **5WM-LPRO** Mount - Direct to frame with inverted 'L'-profiles
- **5WM-MASL** Mount - Manual slider with 4mm L profiles
- **5WM-MASM** 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
- **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-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 - White
- **WLC-H2W** Two H3/70W white working lamps high mounted on the back of cab

### DELIVERY SERVICES

- **TGW-4GWL** Telematics gateway - GSM/GPRS/4G modem, LTE & WLAN
- **FMS-PK** Fleet Management System gateway
- **DRUT2** Driver utility app - "My Truck" - two-year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription



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