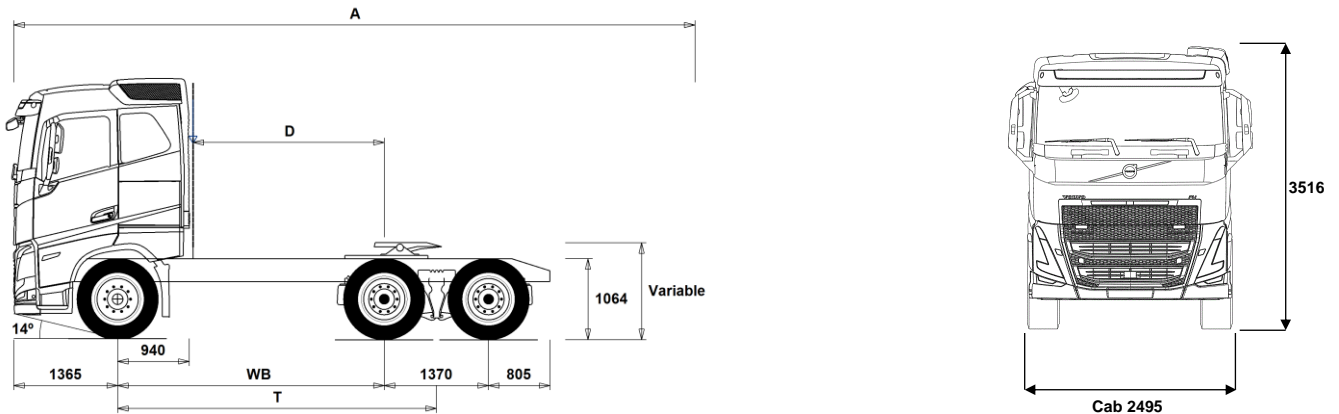


MODEL RANGE



Volvo Trucks. Driving Progress

NEW FH 13 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 3A



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3600	3900
A Overall Chassis Length	8945	8945	8945	8945	8945
D Center of rear axle to back of cab	2010	2210	2410	2610	2910
T Theoretical Wheelbase	3685	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	4530	4560	4600	4625	4660
Rear Bogie	3790	3785	3785	3780	3775
Kerb Weight	8320	8345	8385	8405	8435

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13300	13900	14500	15100	16100
Turning Circle Diameter Wall to Wall	14700	15300	15900	16500	17400

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	26000	28500
Gross Combination Weight	44000	44000
Front Axle	7500	7500
Rear Bogie	19000	21000

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 ± 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.

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 FH64T3A.

MODEL RANGE

NEW FH 13 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 3A

TRUCK USE

- RC-ROUGH** Road conditions - On / off-road
- RC-SMOOTH** Road Conditions - Smooth

CORE COMPONENTS

- CHH-HIGH** Chassis Height - High - for loading heights check the unique BEP chassis drawing
- CHH-XHIG** Chassis Height - X-High - for loading heights check the unique BEP chassis drawing
- RADD-G2** Rear air suspension, 2 axles - 2 driven, high ground clearance
- RADD-GR** RADD-GR - 6x4/8x4 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
- EU6HT** Emission level - Euro VI step D
- EU6SCR** Emission level - Euro VI step D
- D13 420S** Engine - D13K420 12.8 litre developing 420hp at 14-1800rpm. Peak torque 2100Nm at 860 -1400rpm.
- D13 460S** Engine - D13K460 12.8 litre developing 460hp at 14-1800rpm. Peak torque 2300Nm at 900-1400rpm.
- D13 460T** Engine - D13K460TC 12.8 litre Turbo-compound diesel developing 460hp at 14-1800rpm. Peak torque 2600Nm at 900-1250rpm.
- D13 500S** Engine - D13K500 12.8 litre developing 500hp at 14-1800rpm. Peak torque 2500Nm at 1000-1400rpm.
- D13 500T** Engine - D13K500TC 12.8 litre Turbo-compound diesel developing 500hp at 14-1800rpm. Peak torque 2800Nm at 900-1250rpm.
- D13 540S** Engine - D13K540 12.8 litre developing 540hp at 14-1800rpm. Peak torque 2600Nm at 1000-1450rpm.
- D13K420** D13K420 - 420hp engine
- D13K460** D13K460 - 460hp engine
- D13K500** D13K500 - 500hp engine
- D13K540** D13K540 - 540hp engine
- EBR-EPG** Engine Brake Type - Exhaust brake controlled by steering column switch
- 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
- AT2812F** Gearbox - AT2812E 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
- 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
- ATO3112F** Gearbox - ATO3112F 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
- SPO2812** Gearbox - SPO2812 - 12-speed I-shift Dual Clutch automated mechanical GCW 60tonne
- ASO-C** Crawler gear -

Standard Equipment

Optional Equipment

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

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- ASO-ULC** Ratio direct top gearbox 19:1
Ratio Overdrive gearbox 17:1
Ultra low crawler and crawler gear -
Ratios direct top gearbox 32:1 and 19:1
Ratios Overdrive box 32:1 and 17:1
- TAAXLIFT** Rear axle lift for double drive bogie
CONTACT VOLVO SALES ENGINEERING to check lift capability
- RTH2610F** Drive Axles - RTH2610F 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified.
- RTS2310A** Drive Axles - RTS2310A 23-tonne single reduction tandem with differential and cross locks*- design GCW 100tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified
- RTS2370A** Drive Axles - RTS2370A 23-tonne single reduction tandem with differential and cross locks*- design GCW 70tonne
* Cross locks replaced by a dog clutch if tandem axle lift is specified

PACKAGES

- FUELPACK** Fuel Package - Long haul
- AIRFLOW** Air flow package including roof and side air deflectors plus chassis skirts
- 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
- 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
- FST-PAR3** Front suspension type - 3 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
- FSM-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- FSTAB** Front anti-roll bar - Normal stiffness
- FSTAB2** Front anti-roll bar - Medium stiffness
- FSTAB3** Front anti-roll bar - High stiffness
- RAL21** Rear bogie design capacity - 21 tonne
- RAL23** Rear bogie design capacity - 23 tonne
- RAL26** Rear bogie design capacity - 26 tonne

MODEL RANGE

NEW FH 13 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 3A

- **RSTAB1** Rear anti-roll bar - Normal stiffness
- **RSTAB3** Rear anti-roll bar - Stiff

- **RALIM105** Rear-axle load limiter - 10.5 tonne - speed controlled
- **RALIM115** Rear-axle load limiter -11.5 tonne - speed controlled
- **RALIM13** Rear-axle load limiter - 13 tonne
- **RALIM95** Rear-axle load limiter - 9.5 tonne

- **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-FIX** Power steering pump - Fixed displacement
- **PSP-VAR** Power steering pump - Variable displacement

- **EBS-MED** Brake package - EBS medium including "hill" hold function

- **AUXPARK** Auxiliary parking brake - Additional spring brakes

- **FRAME300** Chassis frame section external height - 300 mm
- **FST7070** Chassis frame thickness - 7 mm web and flange
- **FST8080** Chassis frame thickness - 8 mm web and flange

- **FIL-EEEE** 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
- **BBOX-L** Battery box position - Left hand side

- **BATS-D** Dual energy battery system - 2 living batteries and 2 starter batteries.
- **BATS-S** Single energy battery system (2 batteries)

- **2BAT210B** Battery Capacity - 2 x 210 Ah - Gel type
- **2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type

- **BATTAMP** Battery management - Voltage and current gauge
- **BATTIND** Battery management - Charge indicator

- **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
- **MSWI-C** Battery master switch - Chassis mounted toggle by the battery box

- **MSWI-R** Battery master switch - Key fob operated remote controlled

- **R330A71** Right fuel tank - 330litre aluminium diameter 710mm
Min volume 150l
Max volume 810l

- **UL-FUEL** Without left fuel tank
Min volume 160l
Max volume 730l

- **ADTP-BC** AdBlue tank position - Behind and under the cab on the right-hand side
- **ADTP-L** AdBlue tank position - Chassis mounted on the left-hand side
- **ADTP-R** AdBlue tank position - Chassis mounted on the right-hand side

- **ADB048** Plastic AdBlue tank - 48 litre
- **ADB064** Plastic AdBlue tank - 64 litre
- **ADB065** Plastic AdBlue tank - 65 litre under/behind the cab
- **ADB068** Plastic AdBlue tank - 68 litre
- **ADB090** Plastic AdBlue tank - 90 litre
- **ADB100** Plastic AdBlue tank - 100 litre

- **ADTC-BF** AdBlue tank cover with satin alloy look decorative cover

- **FCAP-L** Diesel and AdBlue filler cap - Locking

- **FUFF-AS** Fuel filler - Anti-spill device
- **FUFF-ATS** Fuel filler - Anti-spill & anti-syphon device

- **ESH-LEFT** Exhaust - Horizontal silencer - left outlet
- **ESH-REAR** Exhaust - Horizontal silencer - rear outlet
- **ESH-RIGH** Exhaust - Horizontal silencer - right outlet
- **ESH-VERT** Exhaust - Horizontal silencer - vertical outlet

- **EXST-SSP** Stainless steel exhaust stack - NOT polished
- **EXST-ST** Steel exhaust stack

- **WHC-FIX2** Wheel chocks - Two fixed design
- **WHC-FOL2** Two foldable wheel chocks

- **WHCP-F** Wheel chock carrier position - In the front part of the vehicle
- **WHCP-M** Wheel chock carrier position - Middle part of the vehicle
- **WHCP-T** Wheel chock carrier position - Outer luggage locker

- **TB-L80** Toolbox 800 mm, left side
- **TB-R80** Toolbox 800 mm, right side

- **SUP-BAS** EC approved chassis side guards
- **SUP-LOW** EC approved low chassis side guards

- **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-LF** Spare wheel carrier on left side of chassis ahead of rear axle
- **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

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

NEW FH 13 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 3A

- 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-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
 - TC-MWO** Basic transmission oil cooler - water to oil
 - 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-C** Closed crankcase engine ventilation
 - CCV-OX** Closed crankcase ventilation for cold markets
 - PRIM-EL** Electrical priming pump
 - PRIM-MAN** Manual priming pump
 - FUEQ-EH** Fuel line electric heater
 - AF-R** Hot fuel recirculation heated fuel filter
 - 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-100** Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange
 - 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)
 - PTER1400** Engine power-take-off - Rear-mounted with SAE 1410 flange
 - HPE-F101** Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
 - HPE-F41** Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
 - HPE-F51** Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
 - HPE-F61** Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
 - HPE-F81** Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
 - HPE-T53** Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
 - HPE-T70** Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
 - HPE-V45** Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump
 - HPE-V75** Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump
 - 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
 - HPG-F101** Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump
 - HPG-F41** Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump
 - HPG-F51** Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump
 - HPG-F61** Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump
 - HPG-F81** Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump
 - STWPOS-R** Steering wheel position - RIGHT-HAND DRIVE
 - STWM-LE** Leather steering wheel
 - STGW-AD2** Adjustable steering wheel with neck tilt
 - STGW-ADJ** Adjustable steering wheel
 - AIRBAG** SRS Driver's air bag
 - DRC-AMII** DPF Regeneration control switch - for manual and switching off regeneration
 - 1DAYDIG2** Tachograph - Continental VDO 4.0
 - ARSL** Additional road speed limit - switch in dashboard
 - ESP-BAS1** Electronic Stability Control
 - ESPC-RO** ESP (Electronic Stability Program) functionality control - Reduced / Off
 - HWSS-ACB** Adaptive cruise control ACC with forward collision warning and AEBs advanced emergency brake system
 - HWSS-FCB** Forward collision warning with AEBs advanced emergency brake system
 - LSS-DW** Lane departure-warning system
 - LCS** Lane change support
 - DAS-W** Driver Alert Support system
 - RSENS-W** Rain sensing windscreen wipers
 - CU-ECC** Cab Climate Unit - Electrically controlled air conditioning with sun sensor
 - CU-ECC2** Cab Climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor
 - CU-MCC** Cab Climate Unit - Manual air conditioning
 - IMMOBIL** Thatcham H2 approved immobiliser
 - ALARM-E** Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer
 - ALCOLOCK** Alcolock
 - AMPL400** Radio amplifier, 8 channel, 400 W with subwoofer

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

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<ul style="list-style-type: none"> □ BUPMON Located in right hand external storage box □ PHONE-PK CLASSIC Video switch & one reverse camera & lead - NEW Digital reverse camera, parameter & lead supplied loose in cab. □ ISUNS-BS Telephone preparation kit (antenna, antenna attachm. cable incl.) ■ ISUNS-DS Side sun visor - Driver & passenger side □ ISUNF-RE Side sun visor - Driver-side ■ ISUNF-RM Electrically operated textile interior sun blind ■ ISUNF-RM Manually operated textile interior sun blind ■ CSPL-BX Lower center dash open storage box □ CSPL-BXD Lower centre dash drawer □ CSPU-SDR One open storage and one drawer - behind push open lid - in upper part of the centre dash panel ■ CSPU-SS Two open storages - behind push open lid in upper part of the centre dash panel □ ADFS Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory ■ BUPALARM Reverse alarm □ RTOLL-PK Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany □ LOADIND Load indicator with central dashboard display □ REMC-MF Multi-functio wireless remote control □ FIREXT3S Fire extinguisher - 3kg mounted on the seat base □ WARNVEST High visibility warning vest - no sleeves □ AIDKIT First aid kit - Legal demand for EU markets including delivery to EU bodybuilder □ AIDKIT1B First aid kit - Legal demand for trucks transiting Germany □ WARNLAMP Portable warning lamp □ LAMP-IN Inspection lamp □ BULBKIT Bulb and fuse kit ■ WRITEPAD Writing pad ■ DST-CF4 Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls - seatbelt mounted to the seat □ DST-CF5 Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls - seatbelt mounted to the seat □ DST-CF6 Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls - seatbelt mounted to the seat □ DST-LUX1 Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation - seatbelt mounted to the seat □ DST-LUX2 Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support & heating - seatbelt mounted to the seat □ SBD-RED Seat belt colour - Red □ SBPRE-DS Driver seat belt pretensioner □ PST-BAS1 Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab □ PST-CF4 Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls - seatbelt mounted to the seat □ PST-CF5 Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls - seatbelt mounted to the seat □ PST-RX1 Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted in cab □ PST-STD2 Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted in cab ■ PST-STD4 Passenger seat - Standard suspended with seatbelt mounted in cab 	<ul style="list-style-type: none"> □ SBPRE-PS Passenger seat belt pretensioner □ ARMRE-BB Armrests - Two on both driver & passenger seats □ ARMRE-DB Armrests - Two on the driver seat □ ARMRE-PB Armrests - Two on the passenger seat □ ARU-BAS Armrest upholstery - Vinyl □ ARU-LEA Armrest upholstery - Leather ■ GRABHI-B Steel instep cab grab handle □ GRABHI-L Leather covered instep cab grab handle ■ FMAT-RUB Footwell floor mats - Rubber □ FMAT-TX2 Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab ■ LBK80F Lower fixed bunk with wide middle section 815 in the centre x 2000 mm □ LBK80FRE Lower electrically operated recline bunk with wide middle section 815 in the centre x 2000 mm □ LBK80FRM Lower manually operated recline bunk with wide middle section 815 in the centre x 2000 mm □ MATL-FI Firm lower bunk pocket sprung mattress □ MATL-FI4 Lower mattress - firm, memory foam, 2000x700x130 mm ■ MATL-SF Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone □ OLMAT-BA 35mm mattress overlay protector □ OLMAT-PR 50mm premium mattress overlay protector □ TBK60AD Height adjustable foldable top bunk 600 x 1900mm □ TBK60F Fixed foldable top bunk 600 x 1900mm □ TBK70AD Height adjustable foldable top bunk 700 x 1900mm □ TBK70F Fixed foldable top bunk 700 x 1900mm □ PH-CAB2 1.8kW Air to air night heater □ PH-ENGCA Engine and cab night heater □ CPC-ADV I-ParkCool - Advanced cab parking cooler with 120V DC electrical compressor ■ SLCP-BAS Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock □ SLCP-LUX Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio □ SAFE Safe box for driver's personal items □ RUS-BAS Rear cab upper storage - 300 mm high □ RUS-HIG Rear cab upper storage - 440 mm high - volume 245 litres □ TABLE Folding and height adjustable table - on lower bunk □ REFR-RUS Fridge - 28 litre rear upper wall mounted with dividers □ REFRIG Fridge - 33 litre under-bunk mounted with freezer dividers □ MICRO-PK Wiring preparation kit for microwave oven □ BOTH-D One bottle holder under dashboard centre section □ BOTH-DL Two bottle holders, one under dashboard centre section and one mounted to the under bunk drawer □ BOTH-L One bottle holder mounted to the under bunk drawer □ COFMA-PK Coffee maker, preparation kit. ■ INLI-BAS Interior white LED lights - basic □ INLI-NL Interior white and red night LED light with no dimmer □ INLI-NLD Interior white and red night LED light with dimmer □ ARL-FLEX Two flexible reading lamps (snake lamps) ■ 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 Tinted windows. □ SWIND-BS Extra side window on both sides behind "B" pillar
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■ 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

NEW FH 13 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 3A

■ VANMIR	Vanity mirror in front shelf	□ ASL-RF2	Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.
□ AS-FUS	Extra shelf in front upper storage compartments	□ BEACOA2F	Roof beacons - Two amber front
□ INFOT-PK	Preparation kit for the mounting of a flat screen TV in cab above the driver's door, includes bracket, electrical and speaker connections	□ BEACOA2R	Roof beacons - Two amber rear roof-mounted on accessory bracket
CAB EXTERIOR			
■ EXTL-BAS	Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.	□ BEACON-P	Roof beacons - wiring preparation only
□ EXTL-EN2	Enhanced complete painted finish - Satin Volvo badges. Main grille, instep, door handles, mirror housing, and bumper in cab colour. Aluminium step inserts. Sunvisor and bumper spoiler in cab colour if specified.	□ BEACONA4	Roof beacons - Four amber - two front/ two rear
□ EXTL-ENH	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.	□ CABPT-R1	Single outlet for roof mounted accessories
■ DGLAS-H	Tempered door glass	■ CABPT-R2	Twin outlets for roof mounted accessories.
□ DGLAS-L	Laminated door glass	□ SPOTP-F	Spotlamp preparation in front, max 280W
■ LOCK-REM	Door locks - Remote central locking	□ SPOTP-R	Spotlamp preparation on roof, max 280W
□ BUMP-B	Plastic front bumper	□ SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W
■ BUMP-B2	Steel front bumper	□ ROS-IL2	Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
□ BUMP-HD	Heavy duty front bumper	□ CSGN-GTR	"Globetrotter" headboard logo
□ AUXFS	Lower swinging cab step	■ HORN-F1S	Horn - Air single tone - chassis mounted
□ BUMP-SP	Front bumper spoiler	□ HORN-R2S	Horn - Air - Two roof-mounted
□ GUARD-EH	Engine guard to protect sump and engine hoses	□ ANT-CBR	Roof mounted antenna for CB radio, single aerial
■ BUGNET	Insect screen in front of radiator	□ ACCBR-AP	Front, middle & rear roof mounted accessory brackets
□ CTILTP-E	Electrically operated hydraulic cab tilt	□ ACCBR-F	Front roof mounted accessory bracket
□ CTILTP-M	Manually operated hydraulic cab tilt	□ ACCBR-FM	Front & middle roof mounted accessory brackets
□ FCABS-A	Front cab suspension - Air	□ ACCBR-FR	Front & rear roof mounted accessory brackets
■ FCABS-M	Front cab suspension - Mechanical spring	□ ACCBR-M	Middle roof mounted accessory bracket
□ RCABS-A	Rear cab suspension - Air	□ ACCBR-R	Rear roof mounted accessory bracket
■ RCABS-M	Rear cab suspension - Mechanical spring	□ ACCBR-RM	Rear & middle roof mounted accessory brackets
■ HCC-INEX	Exterior and interior hood catch control	□ STUC-B	Left and right storage compartments under cab
□ MIRCFPCS	Mirrors - Electrically heated and operated main and wide-angle with manually adjusted kerb view mirror on the passenger side and position camera in nearside mirror arm.	□ STUC-L	Left storage compartment under cab
□ MIRCOMF	Electrically heated and operated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side	□ STUC-R	Right storage compartment under cab
■ MIRSTD	Electrically heated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side	□ RFCAR-BC	Rear mudwing carrier, back of cab
■ AMIR-F20	Auxiliary front view mirror with a 200mm radius	□ LADDER	Ladder back of cab
□ SUNV-H	External smoke grey sunvisor	□ REFS-TW	White cab conspicuity markings by packed in cab
□ AD-ROOF	Roof air deflector	□ REFS-TY	Yellow cab conspicuity markings by packed in cab
□ AD-SIDEL	Side air deflector extension panels	SUPERSTRUCTURE PREPARATIONS	
□ AD-CHASX	Chassis side skirts	□ 5WM-ISHD	Mount - Heavy-duty 80mm Z profiles with 16mm ISO plate - 96mm high above chassis frame
□ ADCF-F	Additional black edging on chassis side skirt	■ 5WM-ISOM	Mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame
■ HL-BASIC	Halogen H7 head lamps	□ 5WM-MASM	Mount - Manual slider with 50mm L profiles
□ HL-CLEAN	Head lamp cleaner - washer jets	□ 5WH150	Leg-height - 150 mm
□ HLP-ST	Headlamp protection	□ 5WH185	Leg-height - 185 mm
□ HL-ADJ	Headlight adjustment - Switch in cab	□ 5WH190	Leg-height - 190 mm
□ DRIVL2	Two spot lamps	□ 5WH290	Leg-height - 290 mm
□ UDRIVL	Without auxiliary driving lights	□ 5WT-JO11	Fifth wheel - Jost JSK 38G cast heavy-duty
■ FOGL-WC	Front fog lights	□ 5WT-JO8	Fifth wheel - Jost JSK 37 cast
□ CL-STAT	Static corner lights	□ 5WT-JO9	Fifth wheel - Jost JSK 42 cast
		□ 5WT-JOHD	Fifth wheel - Jost JSK 38C heavy-duty cast
		□ 5WT-SH	Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast
		□ 5WT-SH2	Fifth wheel - SAF-Holland/+GF+ SK-HD 38.36 cast heavy-duty
		□ 5WL-S1	Fifthwheel lubrication - locking mechanism and top plate
		□ 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

■ Standard Equipment

□ Optional Equipment

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- 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)

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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