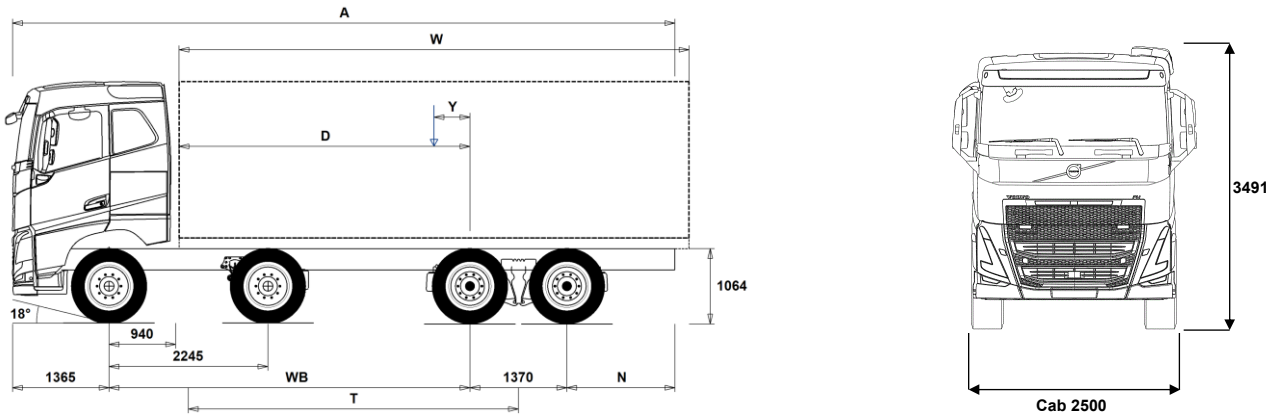


MODEL RANGE

FH D13 84 RIGID DUAL FRONT AXLES DIESEL REAR AIR FH 84RF 3A



Chassis Dimensions [mm]

WB Wheelbase	5100	5600
A Overall Chassis Length	10660	11410
D Center of rear axle to front of body	4110	4610
N Rear Overhang (Min.)	825	1225
N Rear Overhang (Max.)	2825	3075
T Theoretical Wheelbase	4662	5162
Y Center of Gravity for Payload (Min.)	363	495
Y Center of Gravity for Payload (Max.)	363	495
W Body Length (Min.)	7495	8229
W Body Length (Max.)	7495	8229

Chassis Weights [kg]

Front Axles	7050	6995
Rear Bogie	2870	2980
Kerb Weight	9920	9975
Payload (including body, driver, fuel, etc.)	17580	17525

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	20600	22200
Turning Circle Diameter Wall to Wall	22000	23600

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	27500	37000
Gross Combination Weight	40500	44000
Front Axles	11000	16000
Rear Bogie	16500	21000

Important Notes

Chassis Dimensions

Cab Height: +305 mm for CAB-HSLP, -285 mm for CAB-LSLP, +450 mm for CAB-XHSL.

Front Axle to Back of Cab: +141 mm for CAB-LSLP.

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

Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.

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

Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

Height change when chassis height CHH-MED,FRAME300: 0 mm.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres: 315/80R22.5
 Drive Axle Tyres: 315/80R22.5

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

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

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

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FH84RF3A.

MODEL RANGE

FH D13 84 RIGID DUAL FRONT AXLES DIESEL REAR AIR FH 84RF 3A

Truck use

- **RC-ROUGH** Operating class on/off road
- **RC-SMOOTH** Well Maintained Surfaced Roads >95% Driving Distance
- **TIPP-PRE** Tipper Preparation
- **UNIFORM** Basic uniform vehicle

Core components

- **CHH-HIGH** Chassis Height High approx. 1025-1050mm (depending on tyre selection)
- **CHH-MED** Approximate chassis height 900 mm
- **CHH-XHIGH** Chassis Height Extra High approx. 1100-1162mm (depending on tyre selection)
- **RADD-G2** Rear Air Suspension - High Clearance
- **RADD-GR** Rear Air Suspension
- **FH-HSLP6** High Sleeper Cab
- **FH-LSLP6** Low Sleeper Cab
- **FH-SLP6** Sleeper Cab
- **FH-XHSL6** Globetrotter XL Cab
- **EU4SCR** Eu4 SCR (Selective Catalytic Reduction)
- **EU5EEV** Eu5 SCR Enhanced Environmentally Friendly Vehicle
- **EU5SCR-M** Eu5 SCR Selective Catalytic Reduction (mandatory)
- **EU6SCR** Eu6 SCR (Particulate Filter & EGR) Single Stage Turbo
- **D13S420A** Eu6 Fuelface 13 litre Engine 420hp/2100Nm/309kW
- **D13S460A** Eu6 Fuelface 13 litre Engine 460hp/2300Nm/345kW
- **D13S500A** Eu6 Fuelface 13 litre Engine 500hp/2500Nm/368kW
- **D13S540A** Eu6 Fuelface 13 litre Engine 540hp/2600Nm/397kW
- **D13A420** Eu4 SCR engine, 13A litre, 520 hp, 2500 Nm
- **D13A460** Eu4 SCR engine, 13A litre, 460 hp, 2100 Nm
- **D13A500** Eu4 SCR engine, 13A litre, 500 hp, 2500 Nm
- **D13A520** Volvo D13A 13 litre Turbo charged diesel Power: 520 hp (388kW) Torque: 1844 lb-ft (2500Nm)
- **D13A540** Eu4 SCR engine, 13A litre, 540 hp, 2600 Nm
- **D13C420** Eu5 SCR engine, 13C litre, 420hp, 2100nm
- **D13C460** Engine, 13C litre, 460hp, 2300nm
- **D13C500** Engine, 13C litre, 500hp, 2500nm
- **D13C540** Engine, 13C litre, 540hp, 2600nm
- **D13K420** Eu6 13 litre Engine 420hp/2100nm/309kW
- **D13K460** Eu6 13 litre Engine 460hp/2300nm/345kW
- **D13K500** Eu6 13 litre Engine 500hp/2500nm/368kW
- **D13K540** Eu6 13 litre Engine 540hp/2600nm/397kW
- **EBR-EPG** Exhaust Pressure Governor
- **EBR-EPGC** Engine Brake Compression EPG
- **EBR-VEB** Volvo Engine Brake (VEB)
- **EBR-VEB+** Volvo Engine Brake + (VEB+)
- **AT2412** Volvo I-shift 12 Speed Automatic Transmission (2400nm)
- **AT2612** Volvo I-shift 12 Speed Automatic Transmission (2600nm)
- **AT2812** Volvo I-shift 12 Speed Automatic Transmission (2800nm)
- **ATO2612** Volvo I-shift 12 Speed Automatic Transmission with Overdrive (2600nm)
- **ATO3112** Volvo I-shift Automatic Transmission with Overdrive (3150nm)
- **SPO2812** Volvo Dual Clutch I-shift - 12 Speed Semi Power Shift with Overdrive (2800nm)
- **ASO-C** Crawler Gears
- **ASO-ULC** Ultra Low Crawler Gears
- **TAAXLIFT** Tandem axle lift
- **RTH2610B** Volvo RTH2610B hub reduction rear axles 4 planet gears per hub Axle rating: 26,000 kg 115 tonne train weight (Application approved)
- **RTH2610F** Hub Reduction Tandem 26t GCW100t (version F)
- **RTS2310A** Single Reduction Tandem 23t GCW100t
- **RTS2370A** Rear single reduction tandem axles Axle rating: 23,000 kg Cross axle diff lock & power divider

Packages

- Standard Equipment
- Optional Equipment

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

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- **1LIVING** 1 bed resting package
- **1LIVING+** 1 bed resting package plus
- **2LIVING** 2 bed resting package
- **2LIVING+** 2 bed resting package plus
- **INFOBASE** Standard Level Information Platform
- **INFOHIGH** High Level Information Platform
- **SAFEBAS**
- **SAFEPLUS**
- **OFFROADS** Construction package on Sleeper Cab
- **CHASPAC** Chassis Package - Rigid

Chassis

- **FST-AIR** Air Bag Front Suspension
- **FST-PAR** Parabolic leaf spring front suspension
- **FST-PAR3** 3 Leaf Parabolic Front Springs (stiffer than normal)
- **FST-PL1** 2 Leaf Parabolic Front Springs - Lightweight Composite Support Leaf (normal stiffness)
- **FSLB-BAS** Front Suspension Levelling Stroke - Standard
- **FAL13.0** Front axle rating: 13,000 kg
- **FAL16.0** Front Axle Load 16 tonnes
- **FAL18.0** Front Axle Load 18 tonnes
- **FAL20.0** Front Axle Load 20 tonnes
- **FSTAB** Front stabilizer, normal stiffness
- **FSTAB2** Front stabiliser bar increased stiffness
- **FSTAB3** Heavy duty front stabiliser bar
- **RAL21** Rear suspension load rating: 21,000 kg
- **RAL23** Rear Axle Load 23 tonnes
- **RAL26** Rear suspension load rating: 26,000 kg
- **RSTAB1** Rear stabiliser bar
- **RSTAB3** Heavy duty rear stabiliser bar
- **RALIM105** Rear axle load limiter 10.5 tonnes (speed controlled)
- **RALIM115** Rear axle load limiter 11.5 tonnes (speed controlled)
- **RALIM13** Rear axle load limiter 13.0 tonnes
- **RALIM15** Rear axle load limiter 15.0 tonnes
- **RALIM95** Rear axle load limiter 9.5 tonnes
- **ASF-DL1** Air Susp. Feature - 1 Driving Level
- **ASF-DL3** Air Susp. Feature - 3 Driving Levels
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Dynamic steering features - Standard
- **ASFE-OG** Dynamic Steering Active Features - Oversteer Guidance
- **ASFE-PO** Dynamic Steering Active Features - Personal Settings & Oversteer Guidance
- **ASFE-PS** Dynamic Steering Active Features - Personal Settings
- **PSS-DUAL** Power Steering System - Dual
- **PSS-SING** Power Steering System - Single
- **PSP-VAR** Power Steering Pump with Variable Displacement
- **PSP-VAR2** Power Steering Pump with Electronic Control Variable Displacement
- **EBS-MED** Electronic Brake System (EBS) contains ABS, Traction control, Hill start aid Diff lock control, Brake assist Wheel brake monitoring, EBS status
- **EBS-STD** Electronic Brake System (EBS) contains ABS, Traction control, BCS
- **AUXPARK** Auxiliary parking brake
- **RST-AIR** Rear Air Suspension
- **FRAME300** Frame rail height 300mm
- **FST8080** Frame Section Thickness 8mm
- **FIL-EEEE** Liner (inner) from end of engine to end of bogie
- **FIL-EEEE** Liner (inner) from end of engine to end of frame
- **FIL-FBEB** Liner (inner) - front of bogie to end of bogie
- **FIL-FBEF** Liner (inner)- front of bogie to end of frame
- **FIL-TXEB** Liner (inner) - trans x-mem to end of bogie

MODEL RANGE

FH D13 84 RIGID DUAL FRONT AXLES DIESEL REAR AIR FH 84RF 3A

<input type="checkbox"/> FIL-TXEF	Liner (inner) - trans x-mem to end of frame	<input type="checkbox"/> TREL15	15 pin elec. trailer connection
<input checked="" type="checkbox"/> BBOX-L	Battery box mounted on LHS chassis rail	<input type="checkbox"/> TREL7	7 pin elec. trailer connection (24N)
<input type="checkbox"/> 2BAT210B	Two Batteries 210 Ah Gel	<input type="checkbox"/> TREL7-7	2x7 pin elec. trailer connectors (24N & 24S)
<input checked="" type="checkbox"/> 2BAT210C	Two Batteries 210 Ah AGM	<input type="checkbox"/> TRBR-HCF	Hand controlled trailer brake, full pressure
<input type="checkbox"/> 2BATT170	Batteries 2 x170 Ah	<input type="checkbox"/> TRBR-HCR	Hand controlled trailer brake, reduced pressure
<input type="checkbox"/> 2BATT225	2x225 Ah batteries	<input type="checkbox"/> TRBR-STA	Stationary Trailer Brake Control
<input checked="" type="checkbox"/> BATTAMP	Battery Amperage Indicator (in the DID)	<input type="checkbox"/> TRB-STRE	Automatic Trailer Brake Activation (Stretch Brake)
<input type="checkbox"/> BATTIND	Battery Charge Indicator (in the DID)	<input type="checkbox"/> RUP-FOSL	Rear underrun prot. - foldable sliding
<input type="checkbox"/> ADR1	Standard ADR adaption - 1 switch	<input type="checkbox"/> FFEND-B	2nd steer mudguard- standard
<input type="checkbox"/> ADR2	Standard ADR adaption - 2 switches	<input type="checkbox"/> FFEND-T	2nd steer mudguard- transport mounted
<input type="checkbox"/> MSWI-A	Main Switch ADR	<input type="checkbox"/> RFEND-B	Rear Mudguards - Standard
<input type="checkbox"/> MSWI-C	Isolation Toggle Switch LHS of Chassis	<input type="checkbox"/> RFEND-T	Rear Mudguards - Transport
<input checked="" type="checkbox"/> MSWI-R	Isolation Switch on Key Fob (Press Door Lock Twice to Isolate)	<input type="checkbox"/> RFH-HIG	Highest Possible Mudguard Height
<input checked="" type="checkbox"/> UR-FUEL	Without RHS Fuel Tank Min volume 255l Max volume 810l	<input type="checkbox"/> RFH-LOW	Lowest Possible Mudguard Height
<input checked="" type="checkbox"/> UL-FUEL	LHS fuel tank not fitted Min volume 160l Max volume 450l	<input type="checkbox"/> ATANK-AL	Aluminium Airtanks
<input type="checkbox"/> ADTP-L	AdBlue Tank Position - LHS	<input type="checkbox"/> TL-LED	LED Tail Lights
<input checked="" type="checkbox"/> ADTP-R	AdBlue Tank Position - RHS	<input checked="" type="checkbox"/> BLIGHT-E	Emergency Brake Lights
<input type="checkbox"/> ADB032	AdBlue Tank 32 litres	<input type="checkbox"/> FRACLOS	With frame closing
<input type="checkbox"/> ADB048	AdBlue Tank 48 litres	Rims and Tyres	
<input type="checkbox"/> ADB064	AdBlue Tank 64 litres	<input type="checkbox"/> RT-AL	10 Stud Alloy Disc Rims (with long wheel studs)
<input type="checkbox"/> ADTC-BF	AdBlue Tank Cover - Bright Finish	<input type="checkbox"/> RT-AL1	10 Stud Alloy Level 1 Disc Rims (with long wheel studs)
<input checked="" type="checkbox"/> FCAP-L	Fuel Tank Cap with Lock	<input type="checkbox"/> RT-AL1DU	10 Stud Alloy Level 1 Disc Rims (with short wheel studs)
<input checked="" type="checkbox"/> FUFF-AS	Fuel Filling Feature - Anti Spillage	<input type="checkbox"/> RT-ALDP	10 Stud Dura-Bright Alloy Disc Rims (with long wheel studs)
<input type="checkbox"/> FUFF-ATS	Fuel Filling Feature - Anti Theft & Spillage	<input type="checkbox"/> RT-ALDPD	10 Stud Dura-Bright Alloy Disc Rims (with short wheel studs)
<input checked="" type="checkbox"/> ESH-LEFT	Muffler horizontal, left exhaust outlet	<input type="checkbox"/> RT-ALDU	10 Stud Alloy Disc Rims (with short wheel studs)
<input checked="" type="checkbox"/> ESH-REAR	Low Mounted Muffler with Low Rear Facing Outlet	<input checked="" type="checkbox"/> RT-STEEL	10 Stud Steel Disc Rims
<input type="checkbox"/> ESH-RIGH	Muffler horizontal, right exhaust outlet	<input type="checkbox"/> WCAP	Wheel caps
<input type="checkbox"/> ESH-VERT	Muffler horizontal, vertical exhaust outlet on right hand side	<input type="checkbox"/> SPWT-D	Spare rim & tyre equal to drive
<input type="checkbox"/> ESV-VERT	Single vertical exhaust/ vertical outlet	<input type="checkbox"/> SPWT-F	Spare rim & tyre equal to steer
<input type="checkbox"/> EXST-SSP	Stainless Steel Exhaust Stack	<input type="checkbox"/> SWCP-LF	Spare Wheel Carrier Front of Drive Axle. LHS
<input type="checkbox"/> WHC-FIX2	Two wheel chocks, fixed	<input type="checkbox"/> SWCP-T	Spare wheel supplied temporarily strapped to chassis
<input type="checkbox"/> WHC-FOL2	2 Wheel Chocks - Foldable	<input type="checkbox"/> SWCP-TP	Transport mounted spare wheel on top of frame
<input type="checkbox"/> WHCP-F	Wheel Chocks Position - Front of Chassis	<input type="checkbox"/> JACK-12T	12 tonne capacity jack with brace
<input type="checkbox"/> WHCP-R	Wheel Chocks Position - Rear of Chassis	<input type="checkbox"/> JACK-15T	15 tonne capacity jack and brace
<input type="checkbox"/> WHCP-T	Wheel Chocks Position - Transport Position in Cab	<input type="checkbox"/> JACK-20T	Jack - 20 Tonnes
<input type="checkbox"/> TB-L80	Toolbox 800 mm, left side	<input checked="" type="checkbox"/> TOOL-BAS	Basic tools
<input type="checkbox"/> TB-R80	Toolbox 800 mm, right side	<input type="checkbox"/> TOOLKIT	Tool kit complete
<input type="checkbox"/> SUP-BAS	Side underrun protection - standard	<input type="checkbox"/> INFLAHOS	Tyre inflation hose (18 metres)
<input type="checkbox"/> SUP-LOW	Side underrun protection - low	<input type="checkbox"/> GAUGE-TP	Tire pressure gauge
<input type="checkbox"/> CHAIN-S	Snow chains	Powertrain equipment	
<input type="checkbox"/> HOOK-SC	Hooks for snow chains	<input type="checkbox"/> TRAP-HD	Heavy Duty Transmission Internals
<input checked="" type="checkbox"/> TOWF-NO1	One Towing Device - Front	<input checked="" type="checkbox"/> DRM-BE	Drive Mode - Balanced & Economy
<input type="checkbox"/> TOWF-NO2	Two Towing Devices - Front	<input type="checkbox"/> DRM-E	Drive Mode - Economy
<input type="checkbox"/> TOWMBRH	Tow member high mounting	<input type="checkbox"/> PVT-BAS	Standard - by GPS positioning
<input type="checkbox"/> TOWMBRL1	Tow member low mounting position 1	<input type="checkbox"/> PVT-MAP	Map Based Topography Information (I-See Volvo Connect)
<input type="checkbox"/> TOWMBRM	Tow member medium mounting	<input checked="" type="checkbox"/> CRUIS-E	Extended Cruise Control
<input type="checkbox"/> C-RI4040	Tow coupling Ringfeder 4040 G-150	<input type="checkbox"/> CRUIS-E5	Extended Cruise Control (I-Torque with Additional Fuel Saving Functions)
<input type="checkbox"/> C-RI4045	Tow coupling Ringfeder 4045 G-150	<input type="checkbox"/> AMSO-AUT	Manual gear shift in automatic mode.
<input type="checkbox"/> C-RI5050		<input type="checkbox"/> AVO-ENH	AMT Vocational option - enhanced
<input type="checkbox"/> C-RO400G	Tow coupling Rockinger 400 G150	<input type="checkbox"/> APF-ENH	Enhanced I-Shift PTO Functions
<input type="checkbox"/> C-RO50	Tow coupling Rockinger 50	<input type="checkbox"/> CD43-O	Dual Plate Clutch 430 mm diameter
<input type="checkbox"/> C-VBG520		<input checked="" type="checkbox"/> CS43B-O	Volvo 430mm single plate clutch
<input type="checkbox"/> C-VBG795		<input type="checkbox"/> RET-TH	Retarder for manual gearbox Compact durable design with easy control
<input type="checkbox"/> TOWR-ONE	Single tow device	<input type="checkbox"/> TC-MAOH2	High performance transmission cooler
<input checked="" type="checkbox"/> TREL-PK	Trailer connection prep	<input type="checkbox"/> TC-MWO	High performance transmission cooler
<input type="checkbox"/> TREL14	14 pin elec. trailer connection	<input type="checkbox"/> TC-MWOH2	High performance transmission cooler

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

FH D13 84 RIGID DUAL FRONT AXLES DIESEL REAR AIR FH 84RF 3A

<input type="checkbox"/> 2COM1080	High volume air compressor	<input type="checkbox"/> LCS3	LCS with Side Collision Avoidance Support (LHS) & Emergency Braking
<input type="checkbox"/> 2COM1100	Air Compressor - 1100 litres/minute	<input checked="" type="checkbox"/> LCS4	Lane Change Support with Side Collision Warning (Both Sides)
<input type="checkbox"/> 2COMP870	Air Compressor - 870 litres/minute	<input type="checkbox"/> LCS5	
<input checked="" type="checkbox"/> 2COMP900	Air Compressor - 900 litres/minute	<input type="checkbox"/> DAS-W	Driver alert support warning
<input type="checkbox"/> CLU-AIRC	Clutchable air compressor	<input checked="" type="checkbox"/> DAS-W2	Driver Alert Sensing System (monitoring of vehicle handling & driver attention)
<input type="checkbox"/> AIRIN-FR	Front Air Intake	<input checked="" type="checkbox"/> PB-AUT2	Park Brake Applied Automatically When Driver Leaves Seat
<input checked="" type="checkbox"/> AIRIN-HI	High air intake, roofline position	<input type="checkbox"/> RSENS-W	Rain Sensor to Activate Wipers
<input type="checkbox"/> AIRIN-LO	Low air intake, rear of cab position	<input checked="" type="checkbox"/> CU-ECC	Climate controlled air conditioning
<input type="checkbox"/> ACL1ST-S	Air cleaner with two stage filter element	<input type="checkbox"/> CU-ECC2	Electronically Controlled Air Conditioning with Air Quality Sensor & Carbon Filter
<input checked="" type="checkbox"/> 24A150BL	Alternator - 150 Amp	<input type="checkbox"/> CU-MCC	Manual controlled air conditioning
<input type="checkbox"/> 24A180BL	Alternator - 180 Amp	<input checked="" type="checkbox"/> IGT-BUT	Ignition Type - Push Button
<input type="checkbox"/> 24AL110B	Alternator - 110 Amp	<input checked="" type="checkbox"/> IMMOBIL	Engine Immobiliser
<input type="checkbox"/> 24AL150B	Alternator - 150 Amp	<input type="checkbox"/> ALARM-E	Anti-theft alarm (cab & body/trailer)
<input checked="" type="checkbox"/> PRIM-EL	Pump Prime - Electrical	<input type="checkbox"/> ALCOLOCK	Alcolock
<input type="checkbox"/> PRIM-MAN	Pump Prime - Manual	<input type="checkbox"/> AUD-EXT	Audio Extended
<input type="checkbox"/> FUEQ-EH	Fuel line heater equip.	<input type="checkbox"/> BUPMON	Back-Up Camera
<input type="checkbox"/> AF-E	Auxiliary fuel filter, electrically heated	<input type="checkbox"/> ISUNS-BS	Interior Side Sunvisor - Both Doors
<input type="checkbox"/> AF-R	Recirculation heated fuel filter	<input checked="" type="checkbox"/> ISUNS-DS	Interior Side Sunvisor - Driver's Door
<input checked="" type="checkbox"/> FUEFE2LW	Dual fuel filter, engine mounted with water separator-large	<input type="checkbox"/> ISUNF-RE	Windscreen Interior Sunvisor - Electric
<input type="checkbox"/> FUEFE2SW	Dual fuel filter, engine mounted with water separator-small	<input checked="" type="checkbox"/> ISUNF-RM	Windscreen Interior Sunvisor - Manual
<input type="checkbox"/> EST-AID	Engine starting aid	<input type="checkbox"/> CSPL-BX	Centre Section Dash Panel Shelf
<input type="checkbox"/> 220EBH15	220V/1.5kw engine block heater	<input checked="" type="checkbox"/> CSPL-BXD	Centre section dash panel pull out drawer
<input type="checkbox"/> PTER-100	PTO Engine Rear Mounted with Flange DIN100/ISO7646	<input type="checkbox"/> ADFS	2 Din Slots in Front Shelf
<input type="checkbox"/> PTER-DIN	Power Take Off / splined shaft groove (female) DIN5462.	<input type="checkbox"/> BUPALARM	Reverse alarm
<input type="checkbox"/> PTER1400	Rear engine mounted power-take-off with flange SAE 1410	<input type="checkbox"/> RTOLL-PK	Road toll prep kit
<input type="checkbox"/> HPE-F101	F1-101 Hydraulic pump rear engine mounted	<input type="checkbox"/> LOADIND	Load indicator, electronic controlled suspension (SUSPL-EC)
<input type="checkbox"/> HPE-F41	F1-41 Hydraulic pump rear engine mounted	<input type="checkbox"/> REMC-MF	Multifunction Wireless Remote Control
<input type="checkbox"/> HPE-F51	F1-51 Hydraulic pump rear engine mounted	<input type="checkbox"/> FIREX3FR	Fire extinguisher, 3 kg, French decal
<input type="checkbox"/> HPE-F61	F1-61 Hydraulic pump rear engine mounted	<input type="checkbox"/> FIREXT2F	Fire extinguisher, 2 kg, French decal
<input type="checkbox"/> HPE-F81	F1-81 Hydraulic pump rear engine mounted	<input type="checkbox"/> FIREXT2G	
<input type="checkbox"/> HPE-T53	F2-53/53 twin flow hyd pump rear engine mounted	<input type="checkbox"/> FIREXT3D	Fire extinguisher, 3 kg, Danish decal
<input type="checkbox"/> HPE-T70	F2-70/53 twin flow hyd pump rear engine mounted	<input type="checkbox"/> FIREXT3F	Fire extinguisher, 3 kg, Finnish decal
<input type="checkbox"/> HPE-V45	V1-45 variable pump rear engine mounted	<input type="checkbox"/> FIREXT3N	Fire extinguisher, 3 kg, Norwegian decal
<input type="checkbox"/> HPE-V75	V1-75 variable pump rear engine mounted	<input type="checkbox"/> FIREXT3P	Fire extinguisher, 3kg, Portuguese decal
<input type="checkbox"/> PTR-D	Low speed PTO with DIN connection	<input type="checkbox"/> FIREXT3R	
<input type="checkbox"/> PTR-DH	High speed PTO with DIN connection	<input type="checkbox"/> FIREXT3S	3kg fire extinguisher
<input type="checkbox"/> PTR-DM	Medium speed PTO with DIN connection	<input type="checkbox"/> WARNVEST	Warning vest
<input type="checkbox"/> PTR-F	PTO Flange Connection - Low Speed	<input checked="" type="checkbox"/> WARNTRI2	2 warning triangles
<input type="checkbox"/> PTRD-D	PTO 2 DIN Connections - (Front & Rear)	<input type="checkbox"/> AIDKIT	First aid kit
<input type="checkbox"/> PTRD-F	PTO with 1 flange connection	<input type="checkbox"/> AIDKIT1B	First aid kit-German market demands
<input type="checkbox"/> HPG-F101	F1-101 Hydraulic Pump	<input type="checkbox"/> WARNLAMP	Portable warning lamp
<input type="checkbox"/> HPG-F41	F1-41 Hydraulic Pump	<input type="checkbox"/> LAMP-IN	Inspection lamp
<input type="checkbox"/> HPG-F51	F1-51 Hydraulic Pump	<input type="checkbox"/> BULBKIT	Bulb and fuse kit
<input type="checkbox"/> HPG-F61	Parker F1-61 hydraulic pump (transmission mtd)	<input checked="" type="checkbox"/> WRITEPAD	Writing pad
<input type="checkbox"/> HPG-F81	F1-81 Hydraulic Pump	<input checked="" type="checkbox"/> DST-CF1	Driver seat comfort suspended
<input type="checkbox"/> STWM-LE	Steering Wheel Material - Leather	<input type="checkbox"/> DST-CF4	Fully adjustable driver's comfort seat Air suspension
<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration- Auto Initialise/Manual on Demand/Manual Inhibit	<input type="checkbox"/> DST-CF5	Fully adjustable driver's comfort seat Air suspension, heated, integrated safety belt
<input type="checkbox"/> 1DAYB	1DAY-STD/SI-GRAF/basic setting	<input type="checkbox"/> DST-CF6	Fully adjustable driver's comfort seat Air suspension, integrated safety belt
<input type="checkbox"/> 1DAYDIG	1DAY-STD/SI-GRAF/digital	<input type="checkbox"/> DST-LUX1	Driver seat, lux, susp, belt, heat, vent
<input checked="" type="checkbox"/> 1DAYDIG4	Gen 4 One-Day Digital Tachograph (EC Approved)	<input type="checkbox"/> DST-LUX2	Driver seat, lux, susp, belt, heat
<input type="checkbox"/> ARSL	Additional road speed limiter	<input type="checkbox"/> DST-STD2	Driver seat standard, suspended
<input checked="" type="checkbox"/> ACCLF-D	Acceleration Limiting Feature - Disabled	<input type="checkbox"/> SBD-RED	Red safety belts, pass. & driver seats
<input type="checkbox"/> ACCLF-E	Acceleration Limiting Feature - Enabled	<input type="checkbox"/> SBPRE-DS	Drivers seat belt pretensioner
<input type="checkbox"/> ESP-BAS1	ESP Package (Tractor/Trailer Combinations with ABS/EBS Or Rigid with Standard COG)		
<input type="checkbox"/> ESPC-RO	ESP functionality control reduced/off		
<input type="checkbox"/> HWSS-ACB	ACC & forward collision warning & emergency braking.		
<input checked="" type="checkbox"/> HWSS-FCB	Forward Collision Warning including Emergency Braking		
<input type="checkbox"/> LSS-DW	With lane departure system		
<input type="checkbox"/> LSS-DW3	Pilot Assist - Active Continuous Lane Keeping		
<input type="checkbox"/> LCS2	LCS with Side Collision Avoidance Support (LHS)		

Standard Equipment Optional Equipment

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FH D13 84 RIGID DUAL FRONT AXLES DIESEL REAR AIR FH 84RF 3A

- PST-BAS1** Basic passenger's seat
 - PST-CF4** Fully adjustable passengers comfort seat
Air suspension, integrated safety belt
 - PST-CF5** Fully adjustable passenger comfort seat
Air suspension, heated, safety belt
 - PST-RX1** Passenger relax seat with swivel and tilt
 - PST-STD2** Passenger Seat Basic 2 Armrests
 - PST-STD4** Passenger Seat Basic 2 Armrests Susp
 - SBPRE-PS** Passenger Seatbelt Pretensioner
 - ARMRE-BB** Armrests both sides - driver's & passenger's seat
 - ARMRE-DB** Armrests both sides - driver's seat
 - ARMRE-PB** Armrests Both Sides - Passenger's Seat
 - ARU-BAS** Seat armrest upholstery - basic
 - ARU-LEA** Seat Armrest Upholstery - Leather
 - GRABHI-B** Instep Grab Handle - Standard
 - GRABHI-L** Instep Grab Handle - Leather Bound
 - FMAT-RUB** Floor Mats - Rubber
 - FMAT-TX2** Floor Mats - Textile & Rubber
 - LBK80F** Lower Bunk 815mm Wide
 - LBK80FRE** Lower Bunk 815mm Wide - Electrically Reclinable
 - LBK80FRM** Lower Bunk 815mm Wide - Manually Reclinable
 - MATL-FI** Spring Mattress Lower Bunk - Firm (100kg +)
 - MATL-FI4** Foam Mattress Lower Bunk - Firm (100kg +)
 - MATL-SF** Mattress lower bunk - semi firm
 - OLMAT-BA** Mattress overlay - basic
 - OLMAT-PR** Mattress Overlay - Premium
 - TBK60AD** Top bunk 600mm wide, foldable & height adjustable
 - TBK60F** Top bunk 600mm wide, foldable
 - TBK70AD** Top Bunk 700mm Wide - Foldable & Height Adjustable
 - TBK70F** Top Bunk 700mm Wide - Foldable
 - PH-CAB2** Cab Parking Heater 2kw
 - PH-ENGCA** Cab and engine parking heater
 - SLCP-BAS** Sleeper Control Panel - Standard
 - SLCP-LUX** Sleeper control panel
 - SAFE** Safe box at bed-end
 - RUS-BAS** Rear Upper Cab Storage - 154 Litres for Sleeper/Globetrotter & 60 Litres for Day Cab
 - RUS-HIG** Rear Upper Cab Storage - 245 Litres
 - TABLE** Table
 - REFR-RUS** 28 Litre Refrigerator in Upper Rear Storage
 - REFRIG** 33 Litre Refrigerator Under Lower Bunk
 - MICRO-PK** Preparation Kit for Microwave
 - BOTH-D** Bottle Holder in Driving Area
 - BOTH-DL** Bottle Holder in Driving & Resting Areas
 - BOTH-L** Bottle Holder in Resting Area
 - COFMA-PK** Coffee maker prep kit
 - SOL12S** 12v Outlet in Sleeper Area
 - INLI-BAS** Interior night lights
 - INLI-NL** Interior White & Red (night) Light
 - INLI-NLD** Interior light including night light and dimmer function
 - ARL-FLEX** Flexible Reading Lamp (Snake Light)
 - RH-EE** Sky Window - Emergency Exit Roof Glass (tinted)
 - RH-ER** Roof Hatch - Electric (Metal Emergency Exit)
 - RH-ETR** Roof Hatch - Electric (Tinted Glass & Rear Opening)
 - RH-MTR** Roof Hatch - Manual (Tinted Glass & Rear Opening)
 - GLAS-UNT** Clear window glass
 - SWIND-BS** Cab side window-both sides
 - VANMIR** Vanity Mirror
 - AS-FUS** Auxiliary Shelf - Front Upper Storage
 - INFOT-PK** LCD screen mount - 6kgs max
- ### Cab exterior
- EXTL-BAS** Standard Exterior Trim Level
 - EXTL-EN2** Enhanced Exterior Trim Level 2
 - EXTL-ENH** Enhanced exterior trim level.
 - DGLAS-H** Hardened Door Glass
 - DGLAS-L** Laminated Door Glass
 - BUMP-B** Bumper - Plastic
 - BUMP-B2** Bumper - Steel
 - BUMP-HD** Bumper - Heavy Duty
 - BUMP-SP** Bumper spoiler
 - AUXFS** Auxiliary Folding Side Step
 - GUARD-EH** Guard plate for cooling pipes and oil sump
 - BUGNET** Insect Net in Front of Radiator
 - CTILT-P-E** Electrical Cab Tilt Pump
 - CTILT-P-M** Manual Cab Tilt Pump
 - FCABS-A** Front Cab Suspension - Air Bellows
 - FCABS-M** Front Cab Suspension - Mechanical Spring
 - RCABS-A** Rear Cab Suspension - Air Bellows
 - RCABS-M** Rear Cab Suspension - Mechanical Spring
 - HCC-EXT** Front hatch catch control-electric
 - HCC-INEX** Front hatch catch control-manual
 - MIRCFPCS** Electrically Heated & Operated Convex Glass Mirrors with Front Monitoring Camera on Passenger Side
 - MIRCMCP** Camera Monitor System & Blind Spot Camera - Without Exterior Mirrors
 - MIRCMS** Camera Monitor System - Without Exterior Mirrors
 - MIRCOMF** Electrically heated and operated exterior mirrors with wide angle mirrors on both sides and close view mirror on passenger side.
 - AMIR-F20** Close view mirror
 - SUNV-H** Exterior Sunvisor
 - AD-ROOF** Aero-dynamic roof mounted deflector
 - AD-SIDES** Aero-dynamic cab side deflectors
 - HL-BASIC** Standard head lamps
 - HL-LED** LED Headlights
 - HL-LED3** LED Headlights with Adaptive High Beam
 - HL-CLEAN** Head lamp cleaning system
 - HLP-ST** Headlight Protection - Steel
 - HL-ADJ** Headlight Adjustment - Manual
 - DRL-LED** V-shaped LED Daytime Running Light
 - DRIVL2** Integrated driving lamps
 - UDRIVL** Without Integrated Driving Lights
 - FOGL-WC** Integrated fog lamps
 - CL-STAT** Corner light-static
 - ASL-RF2** Spotlights Inside Globetrotter Sign Box
 - IDLAMP-A** Identification Lamps - Amber
 - IDLAMP-W** Identification Lamps - white
 - IDLMPSW** Switch in cab for identification lamps
 - BEACOA2F** 2 Amber Rotating Lights- Front of Roof
 - BEACOA2R** 2 amber rotating lights- rear of roof
 - BEACON-P** Beacon Light Wire Preparation
 - BEACONA4** 4 amber rotating lights
 - CABPT-R1** 1 cab roof pass through on driver's side
 - CABPT-R2** 2 cab roof pass throughs, 1 on each side
 - SPOTP-F** Aux spotlight preparation, 280W maximum
 - SPOTP-R** Spot light 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.

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- SPOTP-RF** Spot light preparation in front and on roof, max 280W
- ROS-IL** Illuminated roof sign
- ROS-IL2**
- ROS-ILP** Illuminated Cab Sign Prep Kit
- CSGN-GTR** Globetrotter Decal
- HORN-F1S** Single Electric Jericho Air Horn (Behind Grill)
- HORN-R2S** Chromed air horns, two roof mounted
- ANT-CBR** Antenna for CB Radio (Single Antenna)
- ACCB-R-AP** Accessory bracket-forward, mid & rearward roof mounted
- ACCB-R-F** Accessory Bracket - Forward Roof Mounted
- ACCB-R-FM** Accessory Bracket - Forward & Mid Roof Mounted
- ACCB-R-FR** Accessory bracket-forward & rearward roof mounted
- ACCB-R-M** Accessory Bracket - Mid Roof Mounted
- ACCB-R** Accessory bracket-rearward roof mounted
- ACCB-RM** Accessory bracket-rearward & mid roof mounted
- STUC-B** Storage Compartment Under Cab - Both Sides
- STUC-L** Storage Compartment Under Cab - LHS
- STUC-R** Storage Compartment Under Cab - RHS
- REFS-TW** Reflecting stripes transport mounted on cab - white
- REFS-TY** Reflecting stripes transport mounted on cab - yellow
- TGW-4GWL** Telematics Gateway with 4G/LTE & WLAN
- TGW-PK** Telematics gateway prep kit
- FMS-PK** Fleet Management System Gateway
- DRUT1** "My Truck" Smartphone App. 1 Year Prepaid
- DRUT2** "My Truck" Smartphone App. 2 Year Prepaid
- DRUT3** "My Truck" Smartphone App. 3 Year Prepaid
- DRUT4** "My Truck" Smartphone App. 4 Year Prepaid
- DRUT5** "My Truck" Smartphone App. 5 Year Prepaid
- TSRS** Traffic Sign Recognition System (ISA Compliant)
- TSRS2** Traffic Sign Recognition System

Superstructure

- SRWL-2RW** 2 Rear Chassis Mounted Working Lights - White
- SRWL-PK** Wiring Prep for Chassis Mounted Working Lights - 3 Position Switch
- SWL-2FW** 2 Side Working Lamps - White (Forward Facing)
- SWL-2RW** 2 Side Working Lamps - White (Rearward Facing)
- SWL-4W** 4 Side Working Lamps - White
- SWL-PK** Wiring Prep for Chassis Mounted Working Lights - 2 Position Switch
- WL-CHPK** Chassis Mounted Working Light Prep Kit
- WLC-H2W** 2 LED Work Lights - High Mounted
- WLC-PKH** Prep Kit for High Mounted Work Lights
- WLC-PKL** Prep Kit for Low Mounted Work Lamps
- WLC-PKLH** Prep Kit for Low and High Mounted Work Lamps
- ECBB-BAS** B/B Elect. Centre without B/B Module
- ECBB-HIG** Body Builder Module - Cab Module (14 High/4 Low)
- BBCHAS1** Body Builder Chassis Electrical Interface - 1 x 7 Pin Connector
- BBCHAS3** Body Builder Chassis Electrical Interface - 3 x 7 Pin Connectors
- BEPR-T2** Body Builder electrical prep. for tipper with remote control
- EXSTER** External Steering via Body Builder's Module
- TD-LED** LED trailer detection sensor
- FRFS-BS** Frame Rail Free Space - Both Sides
- FBA-BTF** Front body attachment- flexible
- FBA-BTSF** Front body attachment-semi flexible
- HBA-FSFB** Holes for Body Attachments, Flexible & Semi Flexible
- HBA-SB** Holes for Body Attachments
- RBA-T2** Rear body attachment type 2-divided
- CRANEPK1** Crane interface for capacity up to 10t
- CRANEPK2** Crane interface for capacity up to 20t
- CRANEPK4** Crane interface for capacity up to 40t
- AUXL-SPK** Aux. lamps snow plough prep kit
- TAILPRE2** Taillift preparation kit for wireless remote
- TAILPREP** Taillift preparation kit
- AESW2** 2 Flexible Switches (AUX1 and AUX2).
- AESW2PK** 2 Flexible Switches (AUX1 & AUX2) + Additional 4 Flexible Switches
- AUXSW-4** Wiring Prep. for 4 Extra Bodybuilder Switches (switches not included)

Delivery services

- Standard Equipment
- Optional Equipment

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Volvo Trucks. Driving Progress