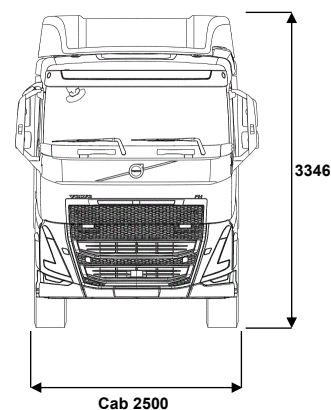
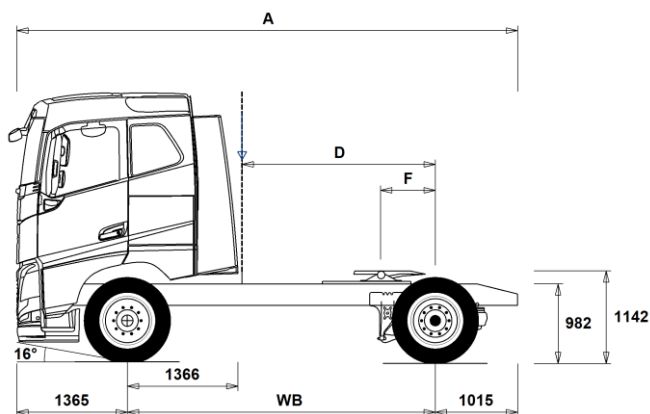


MODEL RANGE

FH 42 Tractor Electric FH 42T E



Chassis Dimensions [mm]

WB Wheelbase	3800
A Overall Chassis Length	6180
D Center of rear axle to back of cab	2384
F Fifth Wheel Position (EC Directive 96/53)	675

Chassis Weights [kg]

Front Axle	6225
Rear Axle	3670
Kerb Weight	9895

Turning Diameter [mm]

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

Plated Weights [kg]

Gross Vehicle Weight	21000
Gross Combination Weight	44000
Front Axle	8000
Rear Axle	13000

Design

21000
44000
8000
13000

Important Notes

Chassis Dimensions

Cab Height: +375 mm for CAB-HSLP, -203 mm for CAB-LSLP, +517 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-MED.

Height change when chassis height CHH-HIGH: 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 FH42TE.

MODEL RANGE

FH 42 Tractor Electric FH 42T E

Transport operation

- **RC-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **RAD-G4** Rear air suspension - one axle, driving (low weight)
- **RAD-GR** Rear air suspension - one axle, driving
- **FHE-AHSL** FH Aero Electric Globetrotter, high sleeper cab
- **FHE-ALSL** FH Aero Electric low sleeper cab
- **FHE-ASLP** FH Aero Electric sleeper cab
- **FHE-AXHS** FH Aero Electric Globetrotter XL, extra-high sleeper cab
- **FHE-HSL6** FH Electric Globetrotter, high sleeper cab
- **FHE-LSL6** FH Electric low sleeper cab
- **FHE-SLP6** FH Electric sleeper cab
- **FHE-XHS6** FH Electric Globetrotter XL, extra-high sleeper cab
- **ESS450K** Total installed nominal energy 450 kWh (5 batteries)
- **ESS540K** Total installed nominal energy 540 kWh (6 batteries)
- **EPT2412** Electric 12-speed propulsion gearbox, 2400 Nm
- **NEM2** 2 electrical motors
- **NEM3** 3 electrical motors
- **RSS1344F** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version F
- **RSS1352B** Rear single reduction solo axle - axle load 13 tonnes, GCW 52 tonnes, version B

Packages

- **NCAP2024** Active Safety Package Advanced (tested by Euro NCAP 2024)
- **INFOHIGH** Information package, high (with side display)
- **DRIV-EXT** Driver convenience package, Extended
- **DRIV-SEL** Driver convenience package, Selected
- **1LIV-E** Living package, 1 bed (FH Electric)
- **1LIV-E+** Living Plus package, 1 bed (FH Electric)
- **1LIV-E++** Living Plus Plus package, 1 bed (FH Electric)
- **2LIV-E** Living package, 2 beds (FH Electric)
- **2LIV-E+** Living Plus package, 2 beds (FH Electric)
- **2LIV-E++** Living Plus Plus package, 2 beds (FH Electric)
- **SAFE-EXT** Active Safety package Extended
 - Volvo Dynamic Steering with personal setting and Stability Assist
 - Adaptive cruise control with forward Collision Warning with Emergency Brake
 - Pilot Assist, active continuous lane keeping
 - Automatic Trailer Brake Activation, Stretch Brake
- **SAFE-SEL** Active Safety package Selected, contains
 - Volvo Dynamic Steering with personal setting and Stability Assist
 - Personal setting and Stability Assist
 - Forward Collision Warning with Emergency Brake
 - Lane Keeping Assist
- **RNGEOP3** Range Optimization package, 3-year prepaid subscription
- **RNGEOP4** Range Optimization package, 4-year prepaid subscription
- **RNGEOP5** Range Optimization package, 5-year prepaid subscription
- **RNGEOP6** Range Optimization package, 6-year prepaid subscription
- **RNGEOP7** Range Optimization package, 7-year prepaid subscription
- **RNGEOP8** Range Optimization package, 8-year prepaid subscription

Chassis

- **FST-AIR** Front air suspension
- **FSLS-BAS** Basic levelling stroke in front air suspension (high ground clearance under front axle member)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 tonnes
- **FAL9.0** Front axle load 9.0 tonnes

- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL12** Rear axle load 12 tonnes
- **RAL13** Rear axle load 13 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSTAB3** Rear anti-roll bar, extra-high stiffness
- **ASF-DL1** Air suspension with one ride height
- **ASF-DL3** Air suspension with three ride heights
- **ASF-DLL** Air suspension with speed-dependent lowering of ride height for lower air resistance
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **AUXPARK** Extra parking brake on one axle
- **RST-AIR** Rear air springs
- **RST-AIR6** Rear air springs for hot climates
- **FRAME266** Frame rail section external height 266 mm
- **FRAME300** Frame rail section external height 300 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine to end of bogie
- **BBOX-EF** Battery box at end of frame
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **WHC-FOL1** One collapsible wheel chock
- **WHC-FOL2** Two collapsible wheel chocks
- **WHCP-F** Wheel chock holder in the front part of the vehicle
- **WHCP-T** Wheel chock holder by-packed in cab outer luggage compartment
- **CHAIN-S** Snow chains
- **HOOK-SC** Snow chain hooks
- **TOWF-NO1** One front towing device
- **TOWF-NO2** Two front towing devices
- **TOWR-ONE** Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h.
- **TREL15** 15-pin trailer connection (ADR certified)
- **TREL7-7** 2x7-pin trailer connection (ISO 24N+24S, non-ADR)
- **TBC-DUO** Trailer brake connection, Duomatic
- **TBC-EC** Trailer brake connection, European Community
- **TRBR-STA** Stationary trailer brake check
- **TRB-STRE** Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability
- **RFEND-B** Rear 3-piece mudguards (anti-spray) on all rear axles
- **RFH-BAS** Basic mudguard installation height on 2nd front axle and rear axles
- **RFH-HIG** High mudguard installation height on 2nd front axle and rear axles
- **RFH-LOW** Low mudguard installation height on 2nd front axle and rear axles
- **BLIGHT-E** Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50 km/h and retardation

■ 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 42 Tractor Electric FH 42T E

	is 4 m/s ² or more. The function deactivates when retardation is less than 2.5 m/s ² .		
□ FRACLOS	Frame end closing	□ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
Rims and tyres			
■ RT-AL	Brushed aluminium rims with standard holes (long stud fixing) on all axles	□ EP400A	Electrical power outlet, 400 V AC
□ RT-AL1	LvL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles	□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
□ RT-AL1DU	LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles	□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
□ RT-ALDP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles	□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
□ RT-ALDPD	Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles	□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm
□ RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles	□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ WCAP	Wheel caps	□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ SPWT-D	Spare driving wheel	□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm
□ SPWT-F	Spare front wheel	□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm
□ SWCP-T	Spare wheel transport-mounted on top of frame	□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm
□ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame	□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm
□ JACK-12T	Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.	□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow
	Height 180-315 mm, weight 7.0 kg	□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow
□ JACK-15T	Hydraulic jack, 15 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.	□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
	Height 225-438 mm, weight 9.4 kg	□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
□ JACK-20T	Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.	□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
	For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3. kg	Cab Interior, Driving	
■ TOOL-BAS	This kit consists of a tool bag (case) including the following tools:	■ CRUIS-E	Cruise control with controls in the steering wheel and I-Roll included
	• Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench.	■ STWPOS-L	Left-hand drive
□ TOOLKIT	This kit consists of a tool bag (case) including the following tools:	□ STWM-LE	Steering wheel material leather
	• Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer.	□ STGW-AD2	Manually adjustable steering wheel with neck tilt
□ INFLAHOS	Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).	□ STGW-ADJ	Manually adjustable steering wheel
□ GAUGE-TP	Tyre pressure gauge	■ 1DAYDIG4	One-day digital tachograph - gen. 2, version 2, EC approved
Powertrain equipment		□ TAC-PK2	Preparation kit for tachograph
□ DRM-B	I-Shift drive mode Standard	□ ARSL	Additional, temporary road speed limiter control (switch in dashboard)
■ DRM-BE	I-Shift drive modes Range, Standard and Performance	■ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
□ PVT-MAP	I-See	□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off
		□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. Collision Warning with Emergency Brake (forward)
		■ HWSS-FCB	
		■ LSS-DW	Lane Keeping Support - lane departure warning
		□ LSS-DW3	Pilot Assist - active, continuous lane keeping
		□ LKE-TBO	Lane keeping at emergency, tyre blowout
		■ LCS4	Side Collision Avoidance Support, side collision warning, both sides
		□ LCS5	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
		□ DAS-W	Driver Alert Support, monitoring of vehicle handling
		■ DAS-W2	Driver Alert Support, monitoring of vehicle handling and driver attention
		■ PB-AUT2	Parking brake applied automatically when driver leaves the seat

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FH 42 Tractor Electric FH 42T E

□ RSSENS-W Wipers rain sensor ■ CU-ECC Automatic climate control with sun sensor □ CU-ECC2 Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter ■ IMMOBIL Immobiliser □ ALARM-E Anti-theft alarm for cab, superstructure and trailer □ AUD-EXT Extended audio system including amplifier and subwoofer □ ISUNS-BS Side interior roller blind on both sides, manually manoeuvred ■ ISUNS-DS Side interior roller blind on driver's side, manually manoeuvred □ ISUNF-RE Interior roller blind, integrated in front shelf, electrically manoeuvred ■ ISUNF-RM Interior roller blind, integrated in front shelf, manually manoeuvred ■ CSPL-BXD Storage drawer in lower centre instrument panel □ ADFS Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D) ■ BUPALARM Reversing warning □ RTOLL-PK Preparation kit for electronic road fee (GPS/GSM antenna and cables) ■ LOADIND Load indicator, shown in instrument display and side display □ REMC-MF Wireless remote control, multi-functional □ FIREXT2G Fire extinguisher 2 kg, German decal □ FIREXT3S Fire extinguisher 3 kg, Swedish/English decal □ WARNVEST Reflective vest, fulfils European standard EN 471 class 2 ■ WARNTRI2 Two warning triangles □ AIDKIT First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors. □ AIDKIT1B First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements) □ WARNLAMP Portable amber and white warning lamp with batteries □ LAMP-IN Inspection lamp with 10 m cable □ BULBKIT Bulb and fuse kit □ WRITEPAD Writing pad with paper clamp	■ FMAT-RUB Black rubber floor mats □ FMAT-TX2 Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats ■ LBK80F Lower fixed bed 2000x815/740/660 mm (middle/head/feet), foldable 55°, safety net included □ LBK80FRE Lower electric recliner bed 2000x815/740/660 mm (mid/head/feet), foldable 55°, safety net included □ LBK80FRM Lower manual recliner bed 2000x815/740/660 mm (mid/head/feet), foldable 55°, safety net included □ MATL-FI Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg □ MATL-FI4 Mattress lower bed firm, foam, recommended for body weight up to 100 kg ■ MATL-SF Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg □ OLMAT-BA Overlay mattress, 28 mm thick black textile □ OLMAT-PR Overlay mattress Premium, 35 mm thick black textile □ TBK60AD Height adjustable top bed 600x1900 mm, foldable up to 52° (dep. on cab & upper storage), net incl. □ TBK60F Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included □ TBK70AD Height adjustable top bed 700x1900 mm, foldable up to 52° (dep. on cab & upper storage), net incl. □ TBK70F Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included ■ SLCP-BAS Basic sleeper control panel (interior light, parking heater, roof hatch, door locks) □ SLCP-LUX Luxury sleeper control panel (int. light, park heat/cool, hatch, locks, alarm clock, windows, audio) □ SAFE Key-operated safety box under bed (FH) or at bed end (FM) □ RUS-BAS Storage in rear upper cab, 154 litres (300 mm high) □ RUS-HIG Storage in rear upper cab, 245 litres (440 mm high) □ TABLE Foldable and height-adjustable table, attaches to the lower bed □ REFR-RUS Refrigerator 28-litre, with dividers, on rear upper wall □ REFRIG Refrigerator 33-litre, with freezer and dividers, in drawer under bed □ MICRO-PK Preparation kit for microwave oven (electrical cables to front shelf) ■ BOTH-D One bottle holder under dashboard centre section □ BOTH-DL Two bottle holders: one under dashboard centre section, one on lower bed drawer □ BOTH-L One bottle holder on lower bed drawer □ COFMA-PK Preparation kit (24 V) for coffee maker ■ INLI-BAS Interior white light with smooth light transition at on/off, no dimming □ INLI-NL Interior white and red (night) light with smooth light transition at on/off □ INLI-NLD Interior white and red (night) light with smooth light transition at on/off and dimmer □ ARL-FLEX Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls ■ RH-EE Roof skylight/emergency exit, tinted glass (not a hatch) □ RH-ER Roof hatch, electrically operated, steel, with emergency exit handle □ RH-ETR Roof hatch, electrically operated, tinted glass, rear opening 50 mm □ RH-MTR Roof hatch, manually operated, tinted glass, rear opening 50 mm ■ GLAS-TIN Tinted windows □ SWIND-BS Rear side window on both sides ■ VANMIR Vanity mirror in front shelf lid □ AS-FUS One extra shelf in each of the two front upper storage compartments
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■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FH 42 Tractor Electric FH 42T E

- **INFOT-PK** Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door

Cab exterior

- **EXTL-BAS** Exterior trim level basic with painted grill
 ■ **EXTL-EN2** Exterior trim level enhanced 2
- **DGLAS-L** Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
- **BUMP-B** Plastic front bumper
 □ **BUMP-B2** Steel front bumper
 ■ **BUMP-SP** Front bumper spoiler
- **CTILT-P-E** Electric cab tilt pump
 ■ **CTILT-P-M** Manual cab tilt pump
- **FCABS-A** Air front cab suspension
 ■ **FCABS-M** Mechanical front cab suspension
- **RCABS-A** Air rear cab suspension
 ■ **RCABS-M** Mechanical rear cab suspension
- **HCC-EXT** Unlockable front lid - Exterior hood catch control
 ■ **HCC-INEX** Electrically operated front hatch, improves vehicle security by preventing unauthorised people from gaining access to vital areas behind the hatch. The security lock is fitted on the cab wall and has a cylinder that locks the front. It is switched on and
- **MIRCFPCS** Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
 □ **MIRCMCP** Camera Monitor System and passenger corner camera
 □ **MIRCMS** Camera Monitor System
 ■ **MIRCOMF** Rear-view and wide-angle mirrors (both sides), kerb observation mirror
- **AMIR-F20** Front close-view mirror above windscreen, passenger side (radius 200 mm)
- **SUNV-H** Exterior front sun visor, transparent dark-grey
- **AD-ROOF** Roof air deflector
- **AD-SIDEL** Cab side air deflectors, long
 □ **AD-SIDES** Cab side air deflectors, short
 □ **AD-SIDL2** Cab side air deflectors, long, with full-length rubber extensions
- **ADCF-F** Aerodynamic fairings flaps (low, 70 mm)
- **HL-LED** LED headlamps
 □ **HL-LED3** LED headlamps with adaptive high beam
- **HLP-ST** Steel headlamp protectors (steel and plastic for FMX)
- **DRL-LED** Daytime running lamps (LED)
 □ **UDRL** Without daytime running lamps (LED)
- **DRIVL2** Extra main beam
 ■ **UDRIVL** Without extra main beam
- **FOGL-WC** White front fog lamps
- **CL-STAT** Static cornering lights
- **ASL-RF2** Two LED spot lamps in sign box
- **IDLAMP-A** Three amber identification lamps on mid front roof
 □ **IDLAMP-W** Three white identification lamps on mid front roof
- **IDLMPSW** Switch in cab for identification lamps
- **BEACOA2F** Two amber LED beacons on cab front roof
 □ **BEACOA2R** Two amber LED beacons on cab rear roof
 □ **BEACON-P** Preparation kit for roof beacons
 □ **BEACONA4** Four amber LED beacons on roof - two on front, two on rear
- **CABPT-R1** One front cab roof pass-through on passenger side
 ■ **CABPT-R2** Two front cab roof pass-throughs, one on each side
- **SPOTP-F** Preparation kit for spot lamp in cab front, max 280 W
 □ **SPOTP-R** Preparation kit for spot lamp in cab roof, max 280 W
 □ **SPOTP-RF** Preparation kit for spot lamp in cab roof and front, max 280 W

- **ROS-IL** Sign box illumination
 □ **ROS-IL2** Preparation kit for installation of sign box illumination
 □ **ROS-ILP** Wiring kit for sign box illumination
- **CSGN-GTR** Globetrotter decal in sign box
- **HORN-F1S** Single-tone Jericho horn behind grille, operated by steering wheel buttons
 □ **HORN-R2S** Two chromed single-tone air horns on the roof, operated by steering wheel buttons
- **ANT-CBR** Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
- **ACCBP-AP** Accessory brackets mounted on front roof, midroof and rear roof
 □ **ACCBP-F** Accessory bracket mounted on front roof
 □ **ACCBP-FM** Accessory brackets mounted on front roof and midroof
 □ **ACCBP-FR** Accessory brackets mounted on front and rear roof
 □ **ACCBP-M** Accessory bracket mounted on midroof
 □ **ACCBP-R** Accessory brackets mounted on rear roof
 □ **ACCBP-RM** Accessory bracket mounted on rear roof
- **STUC-B** Extra storage compartment under cab, on both sides
 □ **STUC-L** Extra storage compartment under cab, on left side
 □ **STUC-R** Extra storage compartment under cab, on right side
- **RFCAR-BC** Rear mudguard carrier on back of cab
- **LADDER** Ladder on back of cab
- **REFS-TW** Reflective white cab side stripes by-packed in cab
 □ **REFS-TY** Reflective yellow cab side stripes by-packed in cab

Superstructure preparations

- **5WM-ASL** Fifth wheel on L-profiles (4 mm above frame), adjustable, autom. slider lock, release switch in cab
 □ **5WM-ASM** Fifth wheel on L-profiles (50 mm above frame), adjustable, autom. slider lock, release switch in cab
 □ **5WM-ISOL** Fifth wheel ISO mounting on low L-profiles (4+12 mm above frame+saddle)
 □ **5WM-ISOM** Fifth wheel ISO mounting on medium L-profiles (50+10 mm above frame+saddle)
 ■ **5WM-LPRO** Fifth wheel mounting on 8 mm L-profiles (0 mm above frame)
- **5WT-F014** Fontaine 150SP2 fixed fifth wheel, pressed steel
 □ **5WT-F015** Fontaine 3000 series sliding fifth wheel with air actuated locking mechanism, cast iron
 □ **5WT-J08** Jost JSK 37 fixed fifth wheel, cast iron
 □ **5WT-J09** Jost JSK 42 fixed fifth wheel, cast iron
 ■ **5WT-SH** SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron
- **5WH140** Fifth wheel leg height 140 mm (5.51")
 □ **5WH150** Fifth wheel leg height 150 mm (5.90")
 ■ **5WH160** Fifth wheel leg height 160 mm (6.29")
 □ **5WH175** Fifth wheel leg height 175 mm (6.88")
 □ **5WH185** Fifth wheel leg height 185 mm (7.28")
 □ **5WH195** Fifth wheel leg height 195 mm (7.67")
 □ **5WH200** Fifth wheel leg height 200 mm (7.87")
 □ **5WH205** Fifth wheel leg height 205 mm (8.07")
 □ **5WH210** Fifth wheel leg height 210 mm (8.26")
 □ **5WH220** Fifth wheel leg height 220 mm (8.66")
 □ **5WH230** Fifth wheel leg height 230 mm (9.05")
- **5WLM-B** Basic fifth wheel maintenance level (for locking mechanism and top plate)
 □ **5WLM-L** Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring
- **5WL-S1** Fifth wheel lubrication: locking mechanism and top plate
 □ **5WL-S2** Fifth wheel lubrication: locking mechanism
- **TCIND** Trailer connection indication with sensors for height, kingpin and coupling lock
- **RDECK** Basic rear deck (one deck plate between frame rails and one on left-hand side)
 □ **RDECK-M** Medium rear deck (two deck plates between frame rails and one on left-hand side)
- **SRWL-2RA** -

■ 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

FH 42 Tractor Electric FH 42T E

- **SRWL-2RW** 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
- **SRWL-PK** Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
- **SWL-2RA**
- **SWL-2RW** 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
- **SWL-PK** Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
- **WL-TA1A** Amber LED work lamp on trailer arch
- **WL-TA1W** White LED work lamp on trailer arch
- **WLC-H2A**
- **WLC-H2W** 2 white LED work lamps, high-mounted on back of cab (switch included)
- **WLC-PKH** Preparation kit (cables and switch) for high-mounted work lamps on back of cab
- **WLC-PKL** Preparation kit (cables and switch) for low-mounted work lamps on back of cab
- **WLC-PKLH** Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab
- **ECBB-BAS** Body builder electrical centre, prepared for body builder module
- **ECBB-HIG** Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
- **BBCHAS1** One 7-pole bodywork connector on chassis
- **BBCHAS3** Three 7-pole bodywork connectors on chassis
- **BEPR-T2** Bodywork electrical and software preparation for tipper with remote control
- **EXSTER** Support for external steering control via body builder module
- **TD-LED** Trailer detection with LED sensor
- **AUXL-SPK** Preparation kit (wiring and a switch in dashboard) for snow plough lamps
- **TAILPRE2** Tail lift preparation kit, wireless remote operation
- **TAILPREP** Tail lift preparation kit
- **AESW2** 2 bistable bodywork switches (marked AUX1/AUX2)
- **AESW2PK** 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
- **AUXSW-4** Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)

Services

- **FMS-PK** Fleet management system gateway, preparation kit
- **TSRS** Road sign recognition
- **DRUT1** My Truck service/app (remote vehicle status, alerts and control), 1-year prepaid subscription
- **DRUT2** My Truck service/app (remote vehicle status, alerts and control), 2-year prepaid subscription
- **DRUT3** My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription
- **DRUT4** My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription
- **DRUT5** My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription

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