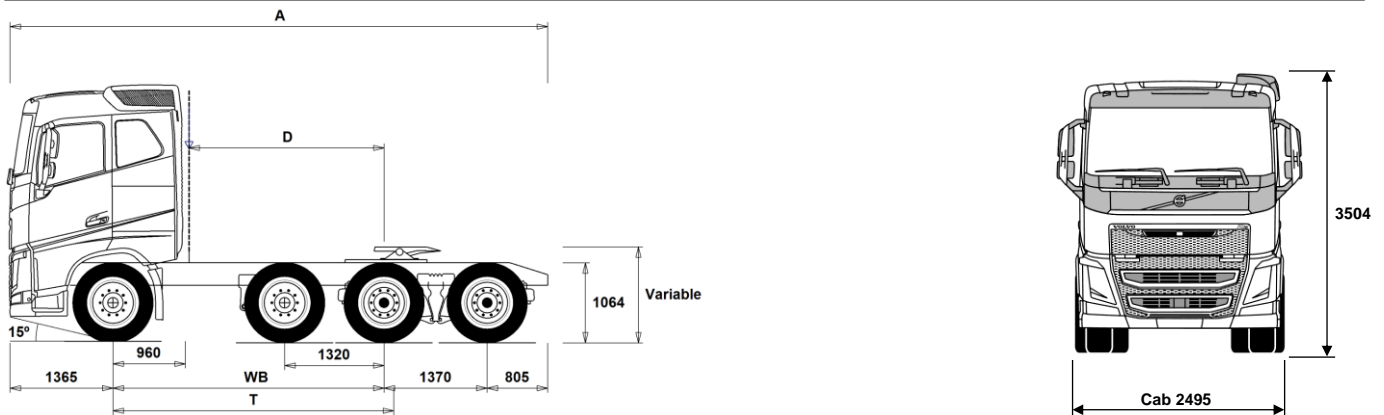


MODEL RANGE



Volvo Trucks. Driving Progress

FH 16 8x4 Tractor - Pusher Axle Tridem – contact sales engineering reference application



Chassis Dimensions [mm]

| WB Wheelbase | 3600 | 3900 |
|--------------------------------------|------|------|
| A Overall Chassis Length | 7140 | 7440 |
| D Center of rear axle to back of cab | 2590 | 2890 |
| T Theoretical Wheelbase | 3728 | 4028 |

Chassis Weights [kg]

| | | |
|-------------|-------|-------|
| Front Axle | 5490 | 5490 |
| Rear Bogie | 4565 | 4600 |
| Kerb Weight | 10055 | 10090 |

Turning Diameter [mm]

| | | |
|--------------------------------------|-------|-------|
| Turning Circle Diameter Kerb to Kerb | 15100 | 16100 |
| Turning Circle Diameter Wall to Wall | 16500 | 17400 |

Plated Weights [kg]

| | Plated | Design |
|--------------------------|--------|--------|
| Gross Vehicle Weight | 24850 | 36000 |
| Gross Combination Weight | 44000 | 44000 |
| Front Axle | 8000 | 9000 |
| Rear Bogie | 24000 | 27000 |

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.

Weight and dimensions are based upon the following tyres:

| | |
|-----------------------------|-------------|
| Front Axle Tyres: | 315/80R22.5 |
| Drive Axle Tyres: | 315/80R22.5 |
| Trailing/Pusher 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. Tag axle used: PA-HYDRS.

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 FH84PT6HA.

MODEL RANGE

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TRUCK USE

- RC-ROUGH** Operating class on/off road
- RC-SMOOT** Operating class highway

CORE COMPONENTS

- PU-EHYS** Electro-hydraulically steered pusher axle
- FH16HSLP** Globetrotter cab - all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16SLP** Sleeper cab - all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16XHSL** Globetrotter XL cab - all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- D16K550** D16K550 16litre engine developing 550hp at 1550-1900rpm SCR & EGR. Peak torque 2900Nm at 900-1350rpm. 2800Nm at 900-1400rpm with manual gearbox
- D16K650** D16K650 16litre engine developing 650hp at 1450-1900rpm SCR & EGR. Peak torque 3150Nm at 950-1450rpm.
- D16K750** D16K750 16litre engine developing 750hp at 1600-1800rpm SCR & EGR. Peak torque 3550Nm at 950-1400rpm.
- EBR-EPG** Exhaust brake controlled by steering column switch
- EBR-VEB+** Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW
- AT2812F** AT2812E 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 60 tonne refer to sales engineering when used in conjunction with a PTO
- ATO3112F** ATO3112F 12-speed "I-shift" overdrive automated mechanical gearbox suitable for gross train weights up to 60tonne refer to sales engineering when used in conjunction with a PTO
- ATO3512F** ATO3512F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 60 tonne refer to sales engineering when used in conjunction with a PTO
- RTH2610F** RTH2610F hub reduction tandem 26tonne drive axles, GCW 100 tonnes with differential and cross locks*
* Cross locks replaced by a dog clutch if tandem axle lift is specified
- RTS2370A** RTS2370A single reduction tandem 23tonne drive axles with differential and cross locks* - design GCW 70tonnes.
* Cross locks replaced by a dog clutch if tandem axle lift is specified

PACKAGES

- FH25YEAR** 25th anniversary Volvo FH - Special edition
- LHFP-VE** Long Haul Fuel Economy driving package
- LHFP-VE+** NEW Long Haul Fuel+ product package
- DRIV16++** Drive plus+ cab package:
- DRIVE16+** Drive plus package:
- 1BED** Living package with single bed:
- 1BED+** Living package with single bed plus:
- 2BED** Living package with two beds:
- 2BED+** Living package with two beds plus:
- AUDHIG** High Power Audio system: RDS radio with CD player - also playing MP3/WMA files from CD -, with integrated bluetooth phone and USB/Line inputs. FM/AM antenna, speakers in dashboard, doors, and sleeping compartment.
- MEDIA** AM/FM Bluetooth radio without CD player. USB and Aux line inputs.

- Standard Equipment
- Optional Equipment

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

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The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

- MEDIADF** Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal apps. AM/FM Bluetooth radio without CD player. USB and Aux line inputs.
- MEDIANAV** Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal and professional apps. Dynafleet vehicle on-board data display with office internet support. AM/FM Bluetooth radio without CD player. USB and Aux line inputs.
- MEDIANDF** Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal and professional apps. Truck based satellite navigation (live updates not included) AM/FM Bluetooth radio without CD player. USB and Aux line inputs.
- VISI15** Visibility package
- VISI15+** Visibility plus package
- VISIC15** Visibility 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
- FAL10.0** Front axle design capacity 10 tonnes - Ensure that you have checked the tyre load index
- FAL9.0** Front axle design capacity 9.0 tonnes - Ensure that you have checked the tyre load index
- FSTAB** Front anti-roll bar
- FSTAB2** Front anti-roll bar medium stiffness
- FSTAB3** Front stiff anti-roll bar
- RAL27** Rear bogie design capacity 27 tonnes
- RAL32** Rear bogie design capacity 32 tonnes
- RAL35** Rear bogie design capacity 35 tonnes
- RSTAB3** Rear stiff anti-roll bar
- RALIM105** Rear axle load limiter, 10.5 tonnes
- RALIM115** Rear axle load limiter, 11.5 tonnes
- RALIM13** Rear axle load limiter, 13 tonnes
- RALIM95** Rear axle load limiter, 9.5 tonnes
- ACTST-TO** Volvo Dynamic Steering (VDS) with with extra electronic pump and torque overlay
- ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering only
- ASFE-PS** Active steering feature - Volvo Dynamic Steering with personal settings
- PSS-DUAL** Dual power steering system
- PSS-SING** Single power steering system
- PSP-VAR** Power steering pump with variable displacement
- EBS-MED** EBS medium package including "hill" hold function
- AUXPARK** Additional spring parking brakes
- AUXPARK4** Four extra parking brake chambers
- FRAME300** Frame rail section external height 300 mm
- FST8080** Frame thickness - web and flange 8.0mm
- FIL-EEEB** Inner liner from end of engine to end of bogie
- FIL-TXEB** Inner liner from gearbox member to end of bogie
- BBOX-L** Battery box located on 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** 2 x 210 Ah capacity Gel batteries
- 2BATT225** 2 x 225 Ah capacity batteries

MODEL RANGE

FH 16 8x4 Tractor - Pusher Axle Tridem – contact sales engineering reference application

| | | | |
|-----------------------------|---|-------------------|---|
| ■ BATTAMP | Battery voltage and ampere gauge | ■ RT-STEEL | stud fixing on all axles Steel rims on all axles |
| □ BATTIND | Battery charge indication | □ WCAP | Aerodynamic hub caps |
| □ ADR2 | ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately) | □ JACK-12T | 12 tonne bottle jack |
| □ MSWI-A | Main switch - ADR switch circuit shut down | □ JACK-15T | 15 tonne bottle jack |
| ■ MSWI-C | Main switch - Chassis mounted toggle switch by battery box | □ JACK-20T | 20 tonne bottle jack |
| ■ MSWI-R | Main switch - Key fob operated remote controlled | ■ TOOL-BAS | Basic Toolkit |
| □ ADTP-BC | AdBlue tank behind/under cab on right hand side | □ TOOLKIT | Complete tool kit |
| ■ ADTP-R | AdBlue tank on right hand side | □ INFLAHOS | Tyre inflation hose |
| □ ADB048 | AdBlue tank usable volume 48 litres | □ GAUGE-TP | Tyre pressure gauge |
| ■ ADB064 | AdBlue tank usable volume 64 litres | □ OBDEP-C | Euro 6 Step C emission level |
| □ ADB065 | AdBlue tank usable volume 65 litres - under cab | □ OBDEP-D | Euro 6 Step D emission level |
| □ ADB068 | AdBlue tank usable volume 68 litres | | |
| □ ADB090 | AdBlue tank usable volume 90 litres | | |
| □ ADB100 | AdBlue tank usable volume 100 litres | | |
| □ ADTC-BF | AdBlue tank cover with satin alloy look decorative cover | | |
| □ ESH-LEFT | Horizontal silencer, left exhaust outlet | | |
| ■ ESH-REAR | Horizontal silencer, rear exhaust outlet | | |
| □ ESH-RIGH | Horizontal silencer, right exhaust outlet | | |
| □ ESH-VERT | Horizontal silencer, vertical exhaust outlet | | |
| □ EXST-SSP | Stainless steel exhaust stack - NOT polished | | |
| □ EXST-ST | Steel exhaust stack | | |
| □ WHC-FIX2 | Two fixed wheel chocks | | |
| □ WHC-FOL2 | Two foldable wheel chocks | | |
| □ WHCP-F | Wheel chock(s) stored in the front part of the vehicle | | |
| □ WHCP-T | Transport mounted wheel chock(s) stored in cab outer luggage locker | | |
| □ CHAIN-S | Snow chains | | |
| □ HOOK-SC | Snow chain hooks | | |
| ■ TOWF-NO1 | One front towing device | | |
| □ TOWF-NO2 | Two front towing devices | | |
| □ TOWR-ONE | Towing hitch attached to rear crossmember | | |
| □ TREL15 | Single 15 pole electrical trailer connector - ADR certified | | |
| □ TREL7 | 7 pole - 24N trailer electrical suzie | | |
| ■ TREL7-7 | 24N and 24S trailer electrical suzies | | |
| □ TBC-DUO | Duomatic type air line connectors | | |
| □ TBC-EC | Palm coupling type air line 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 | Aluminium air tanks | | |
| ■ ATANK-ST | Steel air tanks | | |
| ■ TL-LED | LED Tail lights | | |
| ■ BLIGHT-E | Emergency brake light | | |
| WHEELS & TYRES | | | |
| □ RT-AL | Alcoa brushed aluminium rims with standard holes for long stud fixing on all axles | | |
| □ RT-ALDP | Alcoa Dura-Bright EVO aluminium rims with standard holes long stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid. | | |
| □ RT-ALDPD | Alcoa Dura-Bright EVO aluminium rims with countersunk holes for short stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid. | | |
| □ RT-ALDU | Alcoa brushed aluminium rims with countersunk holes for short stud fixing on all axles | | |
| ■ Standard Equipment | □ Optional Equipment | | |

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MODEL RANGE

FH 16 8x4 Tractor - Pusher Axle Tridem – contact sales engineering reference application

- | | |
|---|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> HPE-F101 Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-F41 Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-F51 Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-F61 Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-F81 Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-T53 Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump <input type="checkbox"/> HPE-T70 Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump <input type="checkbox"/> HPE-V45 Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> HPE-V75 Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump <input type="checkbox"/> PTR-D Gearbox PTO for plug-in pump, 0.71xeng speed <input type="checkbox"/> PTR-DH Gearbox driven high speed PTO for one plug-in hydraulic pump <input type="checkbox"/> PTR-DM Gearbox driven medium speed PTO for one plug-in hydraulic pump <input type="checkbox"/> PTR-F Gearbox driven PTO with rear flange connection <input type="checkbox"/> PTR-FH Gearbox driven high speed PTO with SAE drive flange <input type="checkbox"/> PTR-FL Gearbox driven low speed PTO with SAE drive flange <input type="checkbox"/> PTRD-D Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps <input type="checkbox"/> PTRD-D1 PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump) <input type="checkbox"/> PTRD-D2 Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump) <input type="checkbox"/> PTRD-F PTO with 1 DIN + 1 flange connection rear, manual gearbox <input type="checkbox"/> HPG-F101 Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump <input type="checkbox"/> HPG-F41 Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump <input type="checkbox"/> HPG-F51 Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump <input type="checkbox"/> HPG-F61 Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump <input type="checkbox"/> HPG-F81 Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump <input type="checkbox"/> EIDLESD Engine idle shut down <input type="checkbox"/> DTRI-PER Dashboard in darker peregrine greyish brown. Steering wheel grey and door panels in light beige for FH and black for FH16. <input type="checkbox"/> DTRI-SRA Dashboard and steering wheel cover in light beige skylark. Door panels in light beige for FH and black for FH16. <input type="checkbox"/> STWPOS-L LEFT HAND DRIVE <input checked="" type="checkbox"/> STWPOS-R RIGHT HAND DRIVE <input checked="" type="checkbox"/> STWM-LE Leather steering wheel <input type="checkbox"/> STGW-AD2 Adjustable steering wheel with neck tilt <input checked="" type="checkbox"/> STGW-ADJ Adjustable steering wheel <input checked="" type="checkbox"/> AIRBAG SRS Driver's air bag <input checked="" type="checkbox"/> DRC-AMII DPF Regeneration control switch - for manual and switching off regeneration <input type="checkbox"/> 1DAYDIG Continental VDO DTCO 3.0 digital tachograph This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order. <input checked="" type="checkbox"/> 1DAYDIG2 Continental VDO DTCO 4.0 smart tachograph This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order. <input type="checkbox"/> 1DAYDIGP Continental VDO DTCO 3.0 digital tachograph For vehicles with long lead time - this includes prep kit for the retrofit of DTCO 4.0 tachograph. | <ul style="list-style-type: none"> <input type="checkbox"/> ARSL Additional road speed limit - switch in dashboard <input type="checkbox"/> CRUIS-E Eco cruise control (with eco-roll and I-cruise, controls in steering wheel) <input checked="" type="checkbox"/> CRUISEC Cruise control, standard <input type="checkbox"/> HWSS-AC Adaptive cruise control with forward collision warning <input type="checkbox"/> LSS-DW Lane departure warning system <input type="checkbox"/> LCS Lane change support <input type="checkbox"/> DAS-W Driver Alert Support system <input type="checkbox"/> RSSENS-W Rain sensing windscreen wipers <input checked="" type="checkbox"/> CU-ECC Electrically controlled air conditioning with sun sensor <input type="checkbox"/> CU-ECC2 Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter <input checked="" type="checkbox"/> IMMOBIL Thatcham H2 approved immobiliser <input type="checkbox"/> ALARM-B Thatcham H1 approved vehicle alarm - Cab only <input type="checkbox"/> ALARM-E Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer <input type="checkbox"/> ALCOLOCK Alcolock <input type="checkbox"/> AMPL400 Radio amplifier, 8 channel, 400 W with subwoofer Located in right hand external storage box <input type="checkbox"/> PHONE-PK Telephone preparation kit (antenna, antenna attachm. cable incl.) <input checked="" type="checkbox"/> WLIFT-AD Electrical window lift, automatic up/down driver side <input type="checkbox"/> ISUNS-BS Side interior sun visor on both sides <input checked="" type="checkbox"/> ISUNS-DS Driver's side interior sun visor <input type="checkbox"/> ISUNF-RE Electrically operated textile interior sun blind <input checked="" type="checkbox"/> ISUNF-RM Manually operated textile interior sun blind <input checked="" type="checkbox"/> CSPL-BX Lower center dash open storage box <input type="checkbox"/> CSPL-BXD Lower centre dash drawer <input type="checkbox"/> CSPU-SDR One open storage and one drawer - behind push open lid - in upper part of the centre dash panel <input checked="" type="checkbox"/> CSPU-SS Two open storages - behind push open lid in upper part of the centre dash panel <input type="checkbox"/> ADFS Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory <input checked="" type="checkbox"/> BUPALARM Reverse alarm <input type="checkbox"/> BUPMON Back up monitor with built in 7" screen on dash and one colour camera supplied loose for fitment by bodybuilder. <input type="checkbox"/> RTOLL-PK Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany <input type="checkbox"/> LOADIND Load indicator with central dashboard display <input type="checkbox"/> REMC-MF Multi-functio wireless remote control <input type="checkbox"/> FIREXT3S 3kg fire extinguisher mounted on seat base <input type="checkbox"/> WARNVEST High visibility warning vest - no sleeves <input type="checkbox"/> AIDKIT First aid kit <input type="checkbox"/> AIDKIT1B First aid kit <input type="checkbox"/> WARNLAMP Portable warning lamp <input type="checkbox"/> LAMP-IN Inspection lamp <input type="checkbox"/> BULBKIT Bulb and fuse kit <input checked="" type="checkbox"/> WRITEPAD Writing pad <input type="checkbox"/> UPHTRI04 Interior trim: |
|---|---|

Standard Equipment Optional Equipment

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| | |
|---|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> UPHTRI05 Seats: Black/green textile insert, black leather bolster & green/yellow leather side insert Cab walls: Soft textile with matching grey, green and black colours Interior trim: Seats: Light grey leather insert and black leather bolster Cab walls: In matching grey vinyl <input type="checkbox"/> UPHTRI08 Interior trim: Seats: Black with green perforated leather insert and yellow side edging Cab walls: soft textiles in matching grey, green and black <input checked="" type="checkbox"/> DST-CF4 Driver seat, comfort, suspended, belt in seat <input type="checkbox"/> DST-CF5 Driver seat, comfort, suspended, belt in seat, electrically heated <input type="checkbox"/> DST-CF6 Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated <input type="checkbox"/> DST-LUX1 Deluxe suspended drivers seat features: electrical adjustment with memory function, seatbelt in seat with heated & ventilated cushions <input type="checkbox"/> DST-LUX2 Deluxe suspended drivers seat features: electrical adjustment with memory function, seatbelt in seat and heated cushions <input type="checkbox"/> SBD-RED Red seat belts <input type="checkbox"/> SBPRE-DS Driver seat belt pretensioner <input type="checkbox"/> PST-BAS1 Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab <input type="checkbox"/> PST-BSL1 Passenger seat - Sliding non suspended fold up with seatbelt mounted in cab <input type="checkbox"/> PST-CF4 Passenger seat - Comfort suspended with seatbelt mounted in seat <input type="checkbox"/> PST-CF5 Passenger seat - Comfort suspended & heated with seatbelt mounted in seat <input type="checkbox"/> PST-RX1 Passenger seat - Fixed non suspended, features: 90 degree rotation and tilt function with seatbelt mounted in cab <input type="checkbox"/> PST-RX2 Passenger seat - Fixed non suspended, features: 90 degree rotation, tilt and heated functions with seatbelt mounted in cab <input type="checkbox"/> PST-STD2 Passenger seat - Fixed non suspended with seatbelt mounted in cab <input checked="" type="checkbox"/> PST-STD4 Passenger seat - Standard suspended with seatbelt mounted in cab <input type="checkbox"/> SBPRE-PS Passenger seat belt pretensioner <input checked="" type="checkbox"/> ARMRE-BB Two armrests on both driver and passenger seat. <input checked="" type="checkbox"/> ARU-LEA Leather upholstered armrest <input checked="" type="checkbox"/> GRABHI-L Leather covered instep cab grab handle <input type="checkbox"/> FMAT-RUB Rubber floor mats <input checked="" type="checkbox"/> FMAT-TX2 Textile and rubber floor mats <input checked="" type="checkbox"/> LBK80F Lower fixed bunk with wide middle section 815 in the centre x 2000 mm <input type="checkbox"/> LBK80FRE Lower electrically operated recline bunk with wide middle section 815 in the centre x 2000 mm <input type="checkbox"/> LBK80FRM Lower manually operated recline bunk with wide middle section 815 in the centre x 2000 mm <input type="checkbox"/> MATL-FI Firm lower bunk pocket sprung mattress <input checked="" type="checkbox"/> MATL-SF Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone <input type="checkbox"/> MATL-SO Lower flexizone mattress - soft, pocket springs up to 85kg - 13.5 stone <input type="checkbox"/> OLMAT-BA 35mm mattress overlay protector <input checked="" type="checkbox"/> OLMAT-PR 50mm premium mattress overlay protector <input type="checkbox"/> TBK60AD Height adjustable foldable top bunk 600 x 1900mm <input type="checkbox"/> TBK60F Fixed foldable top bunk 600 x 1900mm <input type="checkbox"/> TBK70AD Height adjustable foldable top bunk 700 x 1900mm <input type="checkbox"/> TBK70F Fixed foldable top bunk 700 x 1900mm <input type="checkbox"/> PH-CAB2 1.8kW Air to air night heater <input type="checkbox"/> PH-ENGCA Engine and cab night heater <input checked="" type="checkbox"/> SLCP-BAS Basic sleeper control panel - includes interior light, parking heater, roof hatch and door lock <input type="checkbox"/> SLCP-LUX Luxury sleeper control panel - includes interior light, parking | <ul style="list-style-type: none"> <input type="checkbox"/> SAFE Safe box for driver's personal items <input type="checkbox"/> RUS-BAS Rear cab upper storage 154 litres - 300 mm high <input type="checkbox"/> RUS-HIG Rear cab upper storage 245 litres - 440 mm high <input type="checkbox"/> TABLE Folding and height adjustable table - on lower bunk <input type="checkbox"/> REFR-RUS 28 litre rear upper wall mounted refrigerator with dividers <input type="checkbox"/> REFRIG 33 litre under bunk mounted fridge / freezer with dividers <input type="checkbox"/> MICRO-PK Preparation kit for microwave oven (wiring) <input type="checkbox"/> BOTH-D One bottle holder under dashboard centre section <input type="checkbox"/> BOTH-DL Two bottle holders, one under dashboard centre section and one mounted to the under bunk drawer <input type="checkbox"/> BOTH-L One bottle holder mounted to the under bunk drawer <input type="checkbox"/> COFMA-PK Coffee maker, preparation kit. <input type="checkbox"/> INLI-BAS Basic white interior lights <input type="checkbox"/> INLI-NL Interior white and red night light with no dimmer <input checked="" type="checkbox"/> INLI-NLD Interior white and red night light with dimmer function <input type="checkbox"/> ARL-FLEX Two flexible reading lamps (snake lamps) <input checked="" type="checkbox"/> RH-EE Without roof hatch <input type="checkbox"/> RH-ETR Roof & escape hatch - Electrically operated, tinted glass with rear opening <input type="checkbox"/> RH-MTR Roof & escape hatch - Manually operated, tinted glass with rear opening <input type="checkbox"/> URH Without roof hatch <input type="checkbox"/> SWIND-BS Extra side window on both sides behind "B" pillar <input checked="" type="checkbox"/> VANMIR Vanity mirror in front shelf <input type="checkbox"/> AS-FUS Extra shelf in front upper storage compartments <input type="checkbox"/> 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 <p>CAB EXTERIOR</p> <ul style="list-style-type: none"> <input type="checkbox"/> EXTL-BAS Basic exterior finish - - Matt Volvo badges, grey instep, bumper, bumper spoiler, mirror housing and sun visor <input checked="" type="checkbox"/> EXTL-ENH Enhanced exterior finish - Chrome style Volvo badges, painted instep, bumper, bumper spoiler if specified, mirror housing and sun visor <input checked="" type="checkbox"/> GLAS-TIN Tinted windows. <input checked="" type="checkbox"/> DGLAS-H Tempered door glass <input type="checkbox"/> DGLAS-L Laminated door glass <input checked="" type="checkbox"/> LOCK-REM Central locking with remote control <input type="checkbox"/> BUMP-B Plastic front bumper <input checked="" type="checkbox"/> BUMP-B2 Steel front bumper <input type="checkbox"/> BUMP-HD Heavy duty front bumper <input type="checkbox"/> BUMP-SP Front bumper spoiler <input type="checkbox"/> GUARD-EH Engine guard to protect sump and engine hoses <input checked="" type="checkbox"/> BUGNET Insect screen in front of radiator <input type="checkbox"/> CTILT-P-E Electrically operated hydraulic cab tilt <input checked="" type="checkbox"/> CTILT-P-M Manually operated hydraulic cab tilt <input type="checkbox"/> FCABS-A Front cab - Air suspension <input checked="" type="checkbox"/> FCABS-M Front cab - Mechanical spring suspension <input type="checkbox"/> RCABS-A Rear cab suspension - Air <input checked="" type="checkbox"/> RCABS-M Rear cab suspension - Mechanical spring <input checked="" type="checkbox"/> HCC-INEX Exterior and interior hood catch control <input type="checkbox"/> MIRCOMF Electrically heated and operated main mirror and wide angle mirrors on both sides, manual kerb view mirror on passenger side <input checked="" type="checkbox"/> MIRSTD Electrically heated exterior mirrors with wide angle mirror on both sides and kerb view mirror on passenger side |
|---|---|

Standard Equipment

Optional Equipment

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- **AMIR-F20** Auxiliary front view mirror with a 200mm radius
- **SUNV-H** External smoke grey sunvisor
- **AD-ROOF** Roof air deflector
- **AD-SIDEL** Side air deflector extension panels
- **AD-SIDES** Short cab side air deflector for rigid bodywork
- **HL-BASIC** Halogen H7 head lamps
- **HL-BHID** High intensity Bi-Xenon head lamps
- **HL-DBL** Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.
- **HL-CLEAN** Head lamp cleaner - washer jets
- **HLP-ST** Headlamp protection
- **HL-ADJ** Adjustable headlights with switch in the cab
- **DRIVL2** Two spot lamps
- **UDRIVL** Without auxiliary driving lights
- **FOGL-WC** Front fog lights
- **CL-STAT** Static corner lights
- **ASL-RF2** Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.
- **BEACOA2F** Two front roof mounted amber beacon rotating warning lamps
- **BEACOA2R** Two rear roof mounted (on accessory bracket) amber beacon flashing warning LED lamps
- **BEACON-P** Roof beacon wire preparation
- **BEACONA4** Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps
- **CABPT-R1** Single outlet for roof mounted accessories
- **CABPT-R2** Twin outlets for roof mounted accessories.
- **SPOTP-F** Spotlamp preparation in front, max 280W
- **SPOTP-R** Spotlamp preparation on roof, max 280W
- **SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
- **CSGN-ENG** Engine size and power headboard logo
- **CSGN-GTR** "Globetrotter" headboard logo
- **HORN-F1S** Single tone Jericho air horn chassis mounted
- **HORN-R2S** Two roof mounted air horns
- **ANT-CBR** Roof mounted antenna for CB radio, single aerial
- **ACCBP-AP** Front, middle & rear roof mounted accessory brackets
- **ACCBP-F** Front roof mounted accessory bracket
- **ACCBP-FM** Front & middle roof mounted accessory brackets
- **ACCBP-FR** Front & rear roof mounted accessory brackets
- **ACCBP-M** Middle roof mounted accessory bracket
- **ACCBP-R** Rear roof mounted accessory bracket
- **ACCBP-RM** Rear & middle roof mounted accessory brackets
- **STUC-B** Left and right storage compartments under cab
- **STUC-L** Left storage compartment under cab
- **STUC-R** Right storage compartment under cab
- **RFCAR-BC** Rear mudwing carrier, back of cab
- **LADDER** Ladder back of cab
- **REFS-TW** White cab conspicuity markings by packed in cab
- **REFS-TY** Yellow cab conspicuity markings by packed in cab
- **5WT-JO8** Jost JSK 37 cast fifth wheel
- **5WT-JO9** Jost JSK 42 cast fixed fifth wheel
- **5WT-JOHD** Jost JSK 38C cast heavy duty fifth wheel
- **5WT-SH** SAF-Holland/+GF+ SK-S 36.20 cast fixed fifth wheel
- **5WT-SH2** SAF-Holland/+GF+ SK-HD 38.36 cast heavy duty fixed fifth wheel
- **5WL-S1** Fifth wheel lubrication - locking mechanism and top plate
- **TCIND** Trailer connection indication with sensors for height, kingpin and coupling lock
- **RDECK** Catwalk & step
- **RDECK-M** Rear catwalk 760mm
- **SRWL-PK** Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
- **SWL-2RW** Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
- **SWL-PK** Wiring preparation for side work/reverse lamps on side of chassis and a three-position switch, maximum 280W
- **WL-TA1W** White coupling light
- **WLC-H2W** Two H3/70W white working lamps high mounted on the back of cab
- **WLC-PKH** Preparation kit, cables and switch for high mounted working lamps back of cab
- **WLC-PKL** Preparation kit, cables and switch for low mounted working lamps back of cab
- **WLC-PKLH** Preparation kit - cables and switch for low and high mounted working lamps back of cab.
- **ECBB-BAS** Body builder electrical centre without body builder module
- **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, with VDS and bodybuilder module
- **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-3GWL** Telematics gateway with GSM/GPRS/3G modem and wireless lan WLAN
- **FMS-PK** Fleet Management System gateway
- **DRUT** "My Truck App" Two years subscription to driver utility application

SUPERSTRUCTURE PREPARATIONS

- **5WM-ISHD** Heavy duty 5th wheel mounting with 16 mm mounting plate
- **5WM-ISOH** 5th wheel subframe 90mm high above chassis frame
- **5WM-ISOM** 5th wheel subframe 60mm high above chassis frame L profiles 50mm with 10mm thick plate
- **5WH150** Fifth wheel leg-height 150 mm
- **5WH185** Fifth wheel leg-height 185 mm
- **5WH190** Fifth wheel leg-height 190 mm
- **5WH290** Fifth wheel leg-height 290 mm
- **5WT-JO11** Jost JSK 38G cast heavy duty fixed fifth wheel

VOLVO

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