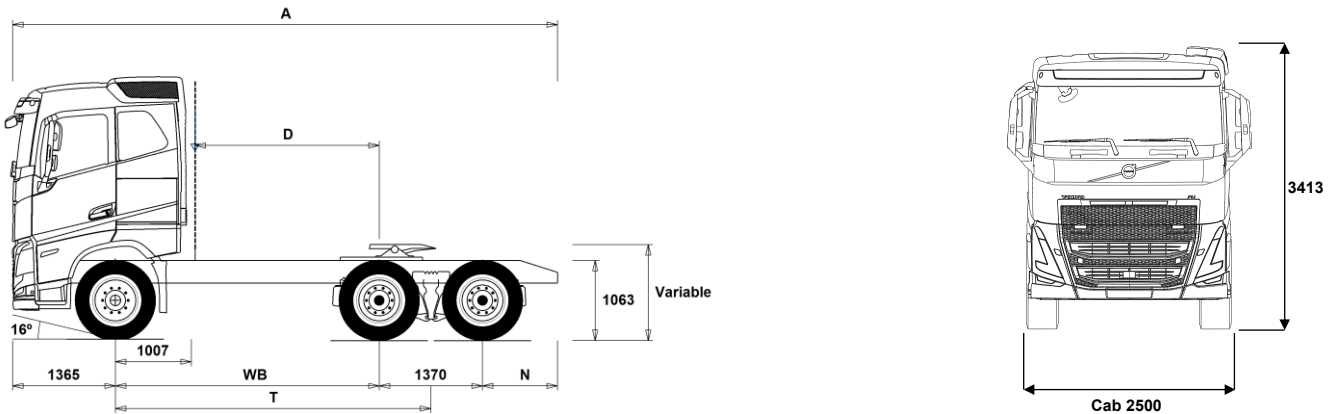


MODEL RANGE

FH 16 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 6A



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3600	3900
A Overall Chassis Length	6730	6930	7130	7330	7630
D Center of rear axle to back of cab	1943	2143	2343	2543	2843
N Rear Overhang (Min.)	805	805	805	805	805
N Rear Overhang (Max.)	995	995	995	995	995
T Theoretical Wheelbase	3685	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	5355	5380	5410	5435	5460
Rear Bogie	3825	3825	3830	3830	3835
Kerb Weight	9180	9205	9240	9265	9295

Turning Diameter [mm]

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

Plated Weights [kg]

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

Important Notes

Chassis Dimensions

Cab Height: +375 mm for CAB-HSLP, -203 mm for CAB-LSLP, +532 mm for CAB-XHES, +517 mm for CAB-XHSL.

Front Axle to Back of Cab: +607 mm for CAB-XHES.

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.

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 FH64T6A.

MODEL RANGE

FH 16 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 6A

TRUCK USE

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

CORE COMPONENTS

- CHH-HIGH** Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote
- CHH-XHIG** Chassis height - X-High - for loading heights check the unique BEP chassis drawing attached to this quote
- RADD-G2** Rear air suspension, 2 axles - 2 driven, high ground clearance
- RADD-GR** RADD-GR - 6x4/8x4 Air - High
- FH16AHSL** Cab - Aero Globetrotter sleeper, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16ALSL** Cab - Aero low sleeper, all-steel safety cage design. Built to Swedish impact and ECE R29 regulations
- FH16ASLP** Cab - Aero sleeper, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16AXHE** Globetrotter XXL sleeper cab
- FH16AXHS** Cab - Aero Globetrotter XL sleeper, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16HSL6** Cab - Globetrotter, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16LSL6** Low Sleeper Cab
- FH16SLP6** Cab - Sleeper, all-steel safety cage design with roof-mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- FH16XHE6** Globetrotter XXL sleeper cab for heavy haulage applications only
- FH16XHS6** Cab - Globetrotter XL, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- EU6SCR** Emission level - Euro VI step E
- D17A600** Engine - D17K600 17.3 litre developing 600hp at 1700rpm SCR & EGR. Peak torque 3000Nm at 850-1450rpm.
- D17A700** Engine - D17K700 17.3 litre developing 700hp at 1600 to 1800rpm SCR & EGR. Peak torque 3400Nm at 950-1450rpm.
- D17A780** Engine - D17K780 17.3 litre developing 780hp at 1700rpm SCR & EGR. Peak torque 3800Nm at 1000-1200rpm.
- DIESEL** Fuel Type - Diesel
- EBR-EPG** Engine brake type - Exhaust brake controlled by steering column switch
- EBR-VEB+** Engine brake type - Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW
- ATO3112** Gearbox - ATO3112 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 60tonne. Refer to sales engineering when used in conjunction with a PTO
- ATO3512** Gearbox - ATO3512 12-speed I-shift automated mechanical, suitable for gross train weights up to 60 tonne. Refer to sales engineering when used in conjunction with a PTO
- ATO3812** Gearbox - ATO3812 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 60tonne. Refer to sales engineering when used in conjunction with a PTO
- ASO-C** Crawler gear - Ratio direct top gearbox 19:1 Ratio Overdrive gearbox 17:1

- ASO-UJC** Ultra low crawler and crawler gear - Ratios direct top gearbox 32:1 and 19:1 Ratios Overdrive box 32:1 and 17:1
- TAAXLIFT** Rear axle lift for double drive bogie CONTACT VOLVO SALES ENGINEERING to check lift capability
- RTH2610B** Drive axles - RTH2610B 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne, 4 planetary gears * Cross locks replaced by a dog clutch if tandem axle lift is specified.
- RTH2610F** Drive axles - RTH2610F 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne * Cross locks replaced by a dog clutch if tandem axle lift is specified.
- RTS2310A** Drive axles - RTS2310A 23-tonne single reduction tandem with differential and cross locks*- design GCW 100tonne * Cross locks replaced by a dog clutch if tandem axle lift is specified
- RTS2370A** Drive axles - RTS2370A 23-tonne single reduction tandem with differential and cross locks*- design GCW 70tonne * Cross locks replaced by a dog clutch if tandem axle lift is specified

PACKAGES

- AIRFLOW** Air flow package including roof and side air deflectors plus chassis skirts
- DRIV-EXT** Cab package - Drive Extended
- 1LIVIN++** Sleep & Resting Package - Living one-bed ++
- 1LIVING** Sleep & Resting Package - Living one-bed
- 1LIVING+** Sleep & Resting Package - Living one-bed +
- 2LIVIN++** Sleep & Resting Package - Living two-bed ++
- 2LIVING** Sleep & Resting Package - Living two-bed
- 2LIVING+** Sleep & Resting Package - Living two-bed +
- INFOHIGH** Media Information Platform - Medium level
- SAFE-EXT** Safety Package - Extended
- SAFE-SEL** Safety Package - Select
- COOLCM22** Energy optimization++ package

CHASSIS

- FST-AIR** Front suspension type - Air
- FST-PAR** Front suspension type - 2 leaf parabolic springs
- FST-PAR3** Front suspension type - 3 leaf parabolic springs
- FSL5-BAS** Front suspension levelling - basic stroke
- FSL5-HI** Front suspension levelling - high stroke for demount operations - check with bodybuilder
- FAL10.0** Front axle design capacity - 10 tonne - check tyre capacity
- FAL7.5** Front axle design capacity - 7.5 tonne
- FAL8.0** Front axle design capacity - 8.0 tonne - check tyre capacity
- FAL8.5** Front axle design capacity - 8.5 tonnes
- FAL9.0** Front axle design capacity - 9.0 tonne - check tyre capacity
- FSM-LUB** Front suspension maintenance - Lubricated rear shackles on pins and bushings
- FSTAB** Front anti-roll bar - Normal stiffness
- FSTAB2** Front anti-roll bar - Medium stiffness
- FSTAB3** Front anti-roll bar - High stiffness
- RAL21** Rear bogie design capacity - 21 tonne
- RAL23** Rear bogie design capacity - 23 tonne
- RAL26** Rear bogie design capacity - 26 tonne
- RSTAB1** Rear anti-roll bar - Normal stiffness
- RSTAB3** Rear anti-roll bar - Stiff
- RALIM105** Rear-axle load limiter - 10.5 tonne - speed controlled
- RALIM115** Rear-axle load limiter -11.5 tonne - speed controlled
- RALIM13** Rear-axle load limiter - 13 tonne
- RALIM95** Rear-axle load limiter - 9.5 tonne
- ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels

- 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 16 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 6A

- ACTST-TO** Active Steering- Volvo Dynamic Steering - VDS - with extra electronic pump and torque overlay
 - ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering - VDS - only
 - ASFE-OG** Active steering feature - Volvo Dynamic Steering - VDS - with stability assist - oversteer
 - ASFE-PO** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings and stability assist
 - ASFE-PS** Active steering feature - Volvo Dynamic Steering - VDS - with personal settings
 - PSP-FIX** Power steering pump - Fixed displacement
 - PSP-VAR** Power steering pump - Variable displacement
 - PSP-VAR2** Power steering pump - Variable displacement with electronic control
 - EBS-MED** Brake package - EBS medium including "hill" hold function
 - AUXPARK** Auxiliary parking brake - Additional spring brakes
 - RST-AIR** Rear suspension type - Air
 - RST-AIR6**
 - FRAME300** Chassis frame section external height - 300 mm
 - FST7070** Chassis frame thickness - 7 mm web and flange
 - FST8080** Chassis frame thickness - 8 mm web and flange
 - FIL-EEEB** Chassis frame inner liner - From the end of the engine to the end of the bogie
 - FIL-TXEB** Chassis frame inner liner - From gearbox member to the end of the bogie
 - BBOX-EF** Battery box position - End of the frame in rear overhang
 - BBOX-L** Battery box position - Left hand side
 - BATS-D** Dual energy battery system - 2 living batteries and 2 starter batteries.
 - BATS-S** Single energy battery system (2 batteries)
 - 2BAT210B** Battery Capacity - 2 x 210 Ah - Gel type
 - 2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
 - BATTAMP** Battery management - Voltage and current gauge
 - BATTIND** Battery management - Voltage, current and charge indicators
 - ADR2** ADR Adaptation - For transportation of dangerous goods on the road - Note does NOT include safe loading pass package if required this is quoted separately
 - MSWI-A** Battery master switch - ADR switch circuit shut down
 - MSWI-R** Battery master switch - Key fob operated remote controlled
 - R330A71** Right fuel tank - 330litre aluminium diameter 710mm
Min volume 150l
Max volume 810l
 - UL-FUEL** Left fuel tank - Without
Min volume 160l
Max volume 730l
 - ADTP-BC** AdBlue tank position - Behind and under the cab on the right-hand side
 - ADTP-L** AdBlue tank position - Chassis mounted on the left-hand side
 - ADTP-R** AdBlue tank position - Chassis mounted on the right-hand side
 - ADB048** Plastic AdBlue tank - 48 litre
 - ADB064** Plastic AdBlue tank - 64 litre
 - ADB065** Plastic AdBlue tank - 65 litre under/behind the cab
 - ADB068** Plastic AdBlue tank - 68 litre
 - ADB083** Plastic AdBlue tank - 83 litre
 - ADB090** Plastic AdBlue tank - 90 litre
 - ADB099** Plastic AdBlue tank - 99 litre under/behind the cab
 - ADB100** Plastic AdBlue tank - 100 litre
 - ADB112** Plastic AdBlue tank - 112 litre
 - ADTC-BF** AdBlue tank cover with satin alloy look decorative cover
 - FCAP-L** Diesel and AdBlue filler cap - Locking
 - FUFF-AS** Fuel filler - Anti-spill device
 - FUFF-ATS** Fuel filler - Anti-spill & anti-syphon device
 - ESH-LEFT** Exhaust - Horizontal silencer - left outlet
 - ESH-REAR** Exhaust - Horizontal silencer - rear outlet
 - ESH-RIGH** Exhaust - Horizontal silencer - right outlet
 - ESH-VERT** Exhaust - Horizontal silencer - vertical outlet
 - EXST-SSP** Stainless steel exhaust stack - NOT polished
 - EXST-ST** Steel exhaust stack
 - WHC-FIX2** Wheel chocks - Two fixed design
 - WHC-FOL2** Two foldable wheel chocks
 - WHCP-F** Wheel chock carrier position - In the front part of the vehicle
 - WHCP-M** Wheel chock carrier position - Middle part of the vehicle
 - WHCP-T** Wheel chock carrier position - Outer luggage locker
 - TB-L80** Toolbox 800 mm, left side
 - TB-R80** Toolbox 800 mm, right side
 - SUP-BAS** Side guards - Check with bodybuilder chassis space requirements
 - SUP-LOW** EC approved low chassis side guards
 - CHAIN-S** Snow chains
 - HOOK-SC** Snow chain hooks
 - TOWF-NO1** Front towing device - One detachable - stored in cab
 - TOWF-NO2** Front towing device - Two detachable - stored in cab
 - TOWR-ONE** Towing hitch attached to rear crossmember
 - TREL15** Trailer electrical connection - Single 15 pin - ADR certified
 - TREL7** 7 pole - 24N trailer electrical suzie
 - TREL7-7** Trailer electrical connection - 2 x 7 pin - 24N and 24S
 - TBC-DUO** Trailer brake connections - Duomatic type
 - TBC-EC** Trailer brake connections - EC palm coupling connectors
 - TBC-GBR** Trailer brake connections - 'C' and 'CA' type
 - 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** Rear mud wings - Three piece EC approved and spray flaps
 - RFH-BAS** Basic rear wing height
 - RFH-HIG** High rear wing height - higher wing tops
 - RFH-LOW** Lower rear wing height - shallower wing tops
 - ATANK-AL** Air tanks - Aluminium
 - ATANK-ST** Air tanks - Steel
 - TL-LED** Rear lights - LED
 - BLIGHT-E** Emergency brake light
- ### WHEELS & TYRES
- RT-AL** Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
 - RT-ALDP** Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
 - RT-ALDPD** Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
 - RT-ALDU** Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
 - RT-STEEL** Wheels - Steel rims
 - WCAP** Aerodynamic hub caps
 - SPWT-D** Spare wheel & tyre with rear tyre pattern
 - SPWT-F** Spare wheel & tyre with front tyre pattern
 - SWCP-LF** Spare wheel carrier on left side of chassis ahead of rear axle
 - SWCP-T** Spare wheel supplied temporarily strapped to chassis
 - SWCP-TP** Temporary spare wheel carrier on top of chassis frame
 - JACK-12T** 12 tonne bottle jack
 - JACK-15T** 15 tonne bottle jack
 - JACK-20T** 20 tonne bottle jack
 - TOOL-BAS** Toolkit - Basic
 - TOOLKIT** Toolkit - Complete

Standard Equipment Optional Equipment

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MODEL RANGE

FH 16 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 6A

<ul style="list-style-type: none"> <input type="checkbox"/> INFLAHOS Tyre inflation hose <input type="checkbox"/> GAUGE-TP Tyre pressure gauge <p>DRIVELINE EQUIPMENT</p> <ul style="list-style-type: none"> ■ TRAP-HD Reinforced gearbox application ■ DRM-BE Drive mode - Balanced & Economy ■ PVT-MTM I-See Predictive Cruise Control - using map-based topography information with lower operating settings <input type="checkbox"/> CRUIS-E Cruise control - with I-roll and I-cruise, controls in steering wheel ■ CRUIS-E5 Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save <input type="checkbox"/> AMSO-AUT Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal <input type="checkbox"/> AVO-ENH I-Shift application software - Construction and off road applications <input type="checkbox"/> APF-ENH I-shift enhanced PTO functions <input type="checkbox"/> RET-TH Gearbox mounted retarder <input type="checkbox"/> TC-MAOH2 Extra high performance transmission oil cooler - air to oil with front mounted radiator ■ TC-MWO Basic transmission oil cooler - water to oil <input type="checkbox"/> 2COM1100 Air compressor - Two-cylinder 1100 litres per minute ■ 2COMP900 Air compressor - Two-cylinder 900 litres per minute <input type="checkbox"/> CLU-AIRC Clutchable air compressor ■ AIRIN-FR Front air intake fitted to the underside of cab engine tunnel ■ AIRIN-HI Air intake - Roof-mounted behind cab on the left-hand side <input type="checkbox"/> AIRIN-LO Low level air intake behind cab on left hand side <input type="checkbox"/> ACL1ST-S Air filter - two-stage element <input type="checkbox"/> 24A150BL Alternator capacity - 150 amp ■ 24A180BL Alternator capacity - 180 amp <input type="checkbox"/> 24AL150B Alternator capacity - 150 amp <input type="checkbox"/> CCV-C Closed crankcase engine ventilation ■ CCV-OX Closed crankcase ventilation for cold markets ■ PRIM-EL Electrical priming pump <input type="checkbox"/> PRIM-MAN Manual priming pump <input type="checkbox"/> AF-R Hot fuel recirculation heated fuel filter <input type="checkbox"/> FUEFE2LW Large engine mounted dual fuel filter with water separator <input type="checkbox"/> EST-AID Engine starting aid -Preheating element in the air inlet manifold <input type="checkbox"/> 220EBH15 220V/1.5Kw electric engine block heater <input type="checkbox"/> PTER-100 Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange <input type="checkbox"/> PTER-DIN Engine power-take-off - Rear-mounted with DIN5462 (female) splined shaft for a close-coupled pump Models with 3 steering axles will use this to drive the steering pump (AUXPSP) <input type="checkbox"/> PTER1400 Engine power-take-off - Rear-mounted with SAE 1410 flange <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 	<ul style="list-style-type: none"> <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 Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted <input type="checkbox"/> HPG-F41 Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow <input type="checkbox"/> HPG-F51 Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow <input type="checkbox"/> HPG-F61 Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow <input type="checkbox"/> HPG-F81 Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow <input type="checkbox"/> STWPOS-L Steering wheel position - LEFT-HAND DRIVE ■ STWPOS-R Steering wheel position - RIGHT-HAND DRIVE ■ STWM-LE Steering wheel - Leather ■ STGW-AD2 Steering wheel adjustment - Neck tilt, column height and angle ■ STGW-ADJ Steering wheel adjustment - Column height and angle ■ AIRBAG Driver air bag ■ DRC-AMII DPF Regeneration control switch - for manual and switching off regeneration ■ 1DAYDIG4 Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023 <input type="checkbox"/> ARSL Additional road speed limit - switch in dashboard ■ ESP-BAS1 Electronic Stability Control ESC <input type="checkbox"/> ESPC-RO Additional ESC functions - Reduced / Off <input type="checkbox"/> HWSS-AC Forward collision warning with adaptive cruise control WITHOUT AEBS advanced emergency brake system <input type="checkbox"/> HWSS-ACB Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system ■ HWSS-FCB Forward collision warning with AEBS advanced emergency brake system ■ LSS-DW Lane departure warning system ■ LSS-DW3 Lane departure warning system with pilot assist ■ LCS4 Side Collision Avoidance Support - passenger and driver side ■ DAS-W Driver Alert Support system <input type="checkbox"/> RSENS-W Rain sensing windscreen wipers ■ CU-ECC Cab climate Unit - Electrically controlled air conditioning with sun sensor <input type="checkbox"/> CU-ECC2 Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor ■ IGT-BUT Vehicle starting - Push-button ■ IMMOBIL Immobiliser <input type="checkbox"/> ALARM-E Vehicle alarm - Cab plus external sensor for body/trailer <input type="checkbox"/> AUD-EXT Extended audio - Amplifier <input type="checkbox"/> PHONE-PK Telephone preparation kit (antenna, antenna attachm. cable incl.) <input type="checkbox"/> ISUNS-BS Side sun visor - Driver & passenger side
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■ Standard Equipment □ Optional Equipment

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FH 16 6x4 Tractor - Rear Air Suspension - N3 or N3G FH 64T 6A

<ul style="list-style-type: none"> ■ ISUNS-DS Side sun visor - Driver-side □ ISUNF-RE Electrically operated textile interior sun blind ■ ISUNF-RM Manually operated textile interior sun blind □ CSPL-BX Lower center dash open storage box ■ CSPL-BXD Lower centre dash drawer □ ADFS Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory ■ BUPALARM Reverse alarm □ RTOLL-PK Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany □ LOADIND Load indicator with central dashboard display □ REMC-MF Multi-functio wireless remote control □ FIREXT3S Fire extinguisher - 3kg mounted on the seat base □ WARNVEST High visibility warning vest - No sleeves □ AIDKIT First aid kit - Legal demand for EU markets including delivery to EU bodybuilder □ AIDKIT1B First aid kit - Legal demand for trucks transiting Germany □ WARNLAMP Portable warning lamp □ LAMP-IN Inspection lamp □ BULBKIT Bulb and fuse kit ■ WRITEPAD Writing pad ■ DST-CF4 Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt □ DST-CF5 Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt □ DST-CF6 Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt □ DST-LUX1 Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt □ DST-LUX2 Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support & heating with integrated seatbelt □ SBD-RED Seat belt colour - Red □ SBPRE-DS Driver seat belt pretensioner □ PST-BAS1 Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post □ PST-CF4 Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt □ PST-CF5 Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt □ PST-RX1 Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted on cab "B" post □ PST-STD2 Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post ■ PST-STD4 Passenger seat - Standard suspended with seatbelt mounted on cab "B" post □ SBPRE-PS Passenger seat belt pretensioner ■ ARMRE-BB Armrests - Two on both driver & passenger seats ■ ARU-LEA Armrest upholstery - Leather ■ GRABHI-L Instep cab grab handle - Leather finish □ FMAT-RUB Footwell floor mats - Rubber ■ FMAT-TX2 Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab ■ LBK80F Lower bunk - Fixed with wide middle section 815 in the centre x 2000 mm □ LBK80FRE Lower bunk - Electrically operated recliner with wide middle section 815 in the centre x 2000 mm □ LBK80FRM Lower bunk - Manually operated recliner with wide middle section 815 in the centre x 2000 mm □ MATL-FI Lower mattress - Firm pocket sprung 	<ul style="list-style-type: none"> □ MATL-FI4 Lower mattress - Firm, memory foam, 2000x700x130 mm ■ MATL-SF Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone □ OLMAT-BA Mattress overlay protector - 35mm thick ■ OLMAT-PR Mattress overlay protector - Premium 50mm thick □ TBK60AD Top bunk - Height adjustable foldable 600 x 1900mm □ TBK60F Top bunk - Fixed foldable 600 x 1900mm □ TBK70AD Top bunk - Height adjustable foldable 700 x 1900mm □ TBK70F Top bunk - Fixed foldable 700 x 1900mm □ PH-CAB2 Cab parking heater - 1.8kW Air to air □ PH-ENGCA Cab parking heater - Engine and cab □ CPC-ADV I-ParkCool - Advanced cab parking cooler with 120V DC electrical compressor ■ SLCP-BAS Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock □ SLCP-LUX Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio □ SAFE Driver's Safe Box □ RUS-BAS Rear cab upper storage - 300 mm high □ RUS-HIG Rear cab upper storage - 440 mm high - volume 245 litres □ TABLE Bunk table - Folding and height adjustable fitted on lower bunk □ REFR-RUS Fridge - 28 litre rear upper wall mounted with dividers □ REFRIG Fridge - 33 litre under-bunk mounted with freezer dividers □ MICRO-PK Microwave equipment - Wiring preparation kit for oven □ BOTH-D Bottle holder - One under dashboard centre section □ BOTH-DL Bottle holders - Two. One under dashboard centre section and one mounted to the under bunk drawer □ BOTH-L Bottle holder - One mounted to the under bunk drawer □ COFMA-PK Coffee maker - Preparation kit. □ INLI-BAS Interior light - White LEDs □ INLI-NL Interior light - White and red nightlight LEDs without dimmer ■ INLI-NLD Interior light - White and red nightlight LEDs with dimmer □ ARL-FLEX Flexible reading lamps - Two "snake" type ■ RH-EE Fixed tinted glass sky window with emergency exit □ RH-ER Steel roof hatch - Electrically operated, rear opening with emergency exit □ RH-ETR Tinted glass roof hatch - Electrically operated, rear opening with emergency exit □ RH-MTR Tinted glass roof hatch - Manually operated, rear opening with emergency exit ■ GLAS-TIN Cab windows - Tinted □ SWIND-BS Cab side window - On both sides behind 'B' post ■ VANMIR Vanity mirror - In front shelf □ AS-FUS Extra shelf in front compartments □ INFOT-PK TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
<p>■ Standard Equipment □ Optional Equipment</p>	

CAB EXTERIOR

<ul style="list-style-type: none"> □ EXTL-BAS Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified. ■ EXTL-EN3 Enhanced exterior finish - Silver grille, Volvo badges and door handles. Instep, bumper and bumper spoiler in cab colour with aluminium step inserts. Mirror housings and sun visor if specified with silver accents. ■ DGLAS-H Door glass - Hardened □ DGLAS-L Door glass - Laminated □ BUMP-B Front bumper - Plastic ■ BUMP-B2 Front bumper - Steel □ BUMP-HD Front bumper - Heavy duty □ BUMP-SP Front bumper spoiler

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

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<ul style="list-style-type: none"> <input type="checkbox"/> AUXFS Lower swinging cab step <input type="checkbox"/> GUARD-EH Sump and radiator guard - to protect engine and hoses <input checked="" type="checkbox"/> BUGNET Radiator insect screen <input type="checkbox"/> CTILT-P-E Electrically operated hydraulic cab tilt <input type="checkbox"/> CTILT-P-M Manually operated hydraulic cab tilt <input type="checkbox"/> FCABS-A Front cab suspension - Air <input checked="" type="checkbox"/> FCABS-M Front cab suspension - Mechanical spring <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 Lockable front service hatch - Activated by door lock remote <input type="checkbox"/> MIRCFPCS Mirrors - Electrically heated and operated main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm <input type="checkbox"/> MIRCMCP Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror and passenger corner pedestrian camera. <input type="checkbox"/> MIRCMS Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror <input checked="" type="checkbox"/> MIRCOMF Mirrors - Electrically heated and operated main and wide angle and manually adjusted passenger kerb and front mirror <input checked="" type="checkbox"/> AMIR-F20 Auxiliary front view mirror with a 200mm radius <input type="checkbox"/> SUNV-H External smoke grey sunvisor <input type="checkbox"/> AD-ROOF Cab roof deflector - Adjustable <input type="checkbox"/> AD-SIDEL Cab side deflector - Long extension panels <input type="checkbox"/> AD-SIDES Cab side deflector - Short extension panels <input type="checkbox"/> AD-CHASX Chassis side skirts - extended <input type="checkbox"/> ADCF-F Additional black edging on chassis side skirt <input checked="" type="checkbox"/> HL-LED Headlights - LED <input type="checkbox"/> HL-LED3 Headlights - LED Adaptive high beam <input checked="" type="checkbox"/> HL-CLEAN Headlight cleaner - Washer jets <input type="checkbox"/> HLP-ST Headlight protection <input type="checkbox"/> DRIVL2 Two spot lamps <input type="checkbox"/> UDRIVL Auxiliary driving lights - Without <input checked="" type="checkbox"/> FOGL-WC Front fog lights <input type="checkbox"/> CL-STAT Static corner lights <input type="checkbox"/> ASL-RF2 Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box <input type="checkbox"/> BEACOA2F Roof beacons - Two front roof mounted amber LED <input type="checkbox"/> BEACOA2R Roof beacons - Two rear roof mounted amber LED <input type="checkbox"/> BEACON-P Roof beacons - switch and wiring preparation only <input type="checkbox"/> BEACONA4 Roof beacons - Four amber LED - two front/ two rear <input type="checkbox"/> CABPT-R1 Single outlet for roof mounted accessories <input checked="" type="checkbox"/> CABPT-R2 Twin outlets for roof mounted accessories. <input type="checkbox"/> SPOTP-F Spotlamp preparation in front, max 280W <input type="checkbox"/> SPOTP-R Spotlamp preparation on roof, max 280W <input type="checkbox"/> SPOTP-RF Spotlamp preparation on cab roof and in cab front, max 2x280W <input type="checkbox"/> ROS-IL2 Preparation kit for illuminated roof sign with switch loose in cab, fit after registration <input type="checkbox"/> CSGN-ENG Engine size and power headboard logo <input type="checkbox"/> CSGN-GTR Cab sign logo - Volvo "Globetrotter" or "Power" sign <input checked="" type="checkbox"/> HORN-F1S Horn - Air single tone - chassis mounted <input type="checkbox"/> HORN-R2S Horn - Air - Two roof-mounted <input type="checkbox"/> ANT-CBR Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots. <input type="checkbox"/> ACCBR-AP Front, middle & rear roof mounted accessory brackets <input type="checkbox"/> ACCBR-F Front roof mounted accessory bracket 	<ul style="list-style-type: none"> <input type="checkbox"/> ACCBR-FM Front & middle roof mounted accessory brackets <input type="checkbox"/> ACCBR-FR Front & rear roof mounted accessory brackets <input type="checkbox"/> ACCBR-M Middle roof mounted accessory bracket <input type="checkbox"/> ACCBR-R Rear roof mounted accessory bracket <input type="checkbox"/> ACCBR-RM Rear & middle roof mounted accessory brackets <input type="checkbox"/> STUC-B Left and right storage compartments under cab <input type="checkbox"/> STUC-L Left storage compartment under cab <input type="checkbox"/> STUC-R Right storage compartment under cab <input type="checkbox"/> RFCAR-BC Rear mudwing carrier, back of cab <input type="checkbox"/> LADDER Ladder back of cab <input type="checkbox"/> REFS-TW White cab conspicuity markings by packed in cab <input type="checkbox"/> REFS-TY Yellow cab conspicuity markings by packed in cab <h3>SUPERSTRUCTURE PREPARATIONS</h3> <ul style="list-style-type: none"> <input type="checkbox"/> 5WM-ISHD Fifth wheel mount - Heavy-duty 80mm Z profiles with 16mm ISO plate - 96mm high above chassis frame <input checked="" type="checkbox"/> 5WM-ISOM Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame <input type="checkbox"/> 5WM-MASM Fifth wheel mount - Manual slider with 50mm L profiles <input type="checkbox"/> 5WH150 Leg-height - 150 mm <input type="checkbox"/> 5WH185 Leg-height - 185 mm <input type="checkbox"/> 5WH190 Leg-height - 190 mm <input type="checkbox"/> 5WH290 Leg-height - 290 mm <input type="checkbox"/> 5WT-JO11 Fifth wheel - Jost JSK 38G cast heavy-duty <input type="checkbox"/> 5WT-JO8 Fifth wheel - Jost JSK 37 cast <input type="checkbox"/> 5WT-JO9 Fifth wheel - Jost JSK 42 cast <input type="checkbox"/> 5WT-JOHD Fifth wheel - Jost JSK 38C heavy-duty cast <input type="checkbox"/> 5WT-SH Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast <input type="checkbox"/> 5WT-SH2 Fifth wheel - SAF-Holland/+GF+ SK-HD 38.36 cast heavy-duty <input type="checkbox"/> 5WL-S1 Fifthwheel lubrication - Locking mechanism and top plate <input type="checkbox"/> TCIND Trailer connection indicator - Sensors for height, kingpin and coupling lock <input checked="" type="checkbox"/> RDECK Catwalk - Single plate and step <input type="checkbox"/> RDECK-M Catwalk - Extended with two plates and step <input type="checkbox"/> SRWL-PK Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W <input type="checkbox"/> SWL-2RW Chassis-mounted working lamps - Two white rear mounted LED lamps <input type="checkbox"/> SWL-PK Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W <input checked="" type="checkbox"/> WL-TA1W Coupling light - LED White <input type="checkbox"/> WLC-H2W Working lamp back of cab - Two white LED high mounted at the back of cab <input type="checkbox"/> WLC-PKH Preparation kit, cables and switch for high mounted working lamps back of cab <input type="checkbox"/> WLC-PKL Preparation kit, cables and switch for low mounted working lamps back of cab <input type="checkbox"/> WLC-PKLH Preparation kit - cables and switch for low and high mounted working lamps back of cab. <input type="checkbox"/> ECBB-HIG Bodybuilder module - High level body electrical centre in dash input/output module <input checked="" type="checkbox"/> ECBB-MED Bodybuilder module - Medium level body electrical centre in dash input/output module <input type="checkbox"/> BBCHAS1 One 7-pole connector for Body builder interface <input type="checkbox"/> BBCHAS3 Three 7-pole connectors for Body builder interface <input type="checkbox"/> BEPR-T2 Body builder electrical software preparation for tipper with remote control <input type="checkbox"/> EXSTER External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder <input checked="" type="checkbox"/> TD-LED Trailer detection with LED sensing <input type="checkbox"/> AUXL-SPK Electrical preparation kit - wiring and switch for snow plough lights <input type="checkbox"/> TAILPRE2 Tail lift preparation kit, wireless remote operation <input type="checkbox"/> TAILPREP Taillift preparation kit - cab switch and warning in driver display
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Standard Equipment Optional Equipment

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- **AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
- **AESW2PK** 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
- **AUXSW-4** Wiring for 4 extra switches (from Body builder electrical centre to switch positions)

DELIVERY SERVICES

- **TGW-4GWL** Telematics gateway - GSM/GPRS/4G modem, LTE & WLAN
- **FMS-PK** Fleet management system gateway - Required for aftermarket telematics
- **DRUT1** Driver utility app - "My Truck" - 1 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- **DRUT2** Driver utility app - "My Truck" - 2 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- **DRUT3** Driver utility app - "My Truck" - 3 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- **DRUT4** Driver utility app - "My Truck" - 4 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription
- **DRUT5** Driver utility app - "My Truck" - 5 year subscription
For mobile phone, tablet, with android and IOS systems.
Only available with Volvo Connect subscription

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