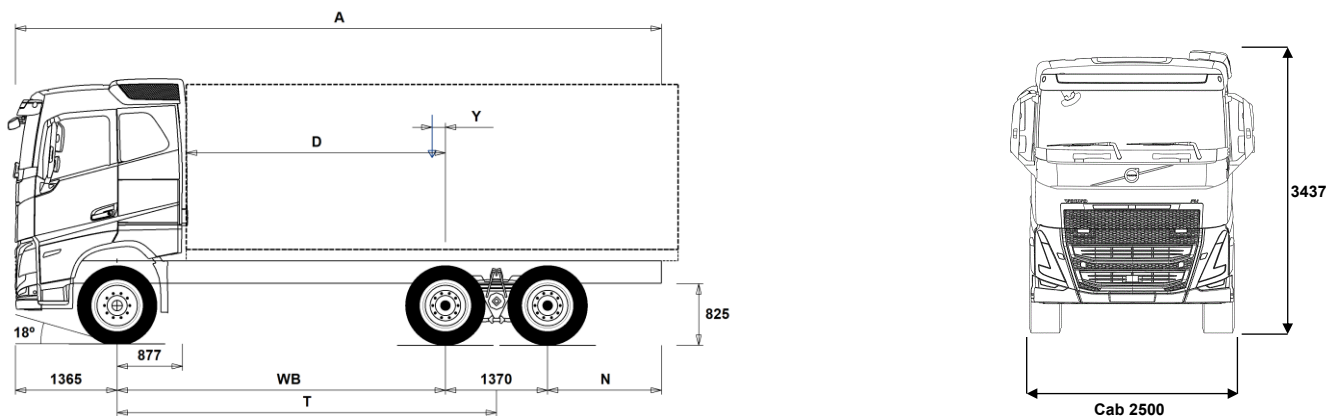


MODEL RANGE

FH 16 6x4 Rigid - T Ride - N3 FH 64R 6L



Chassis Dimensions [mm]

WB Wheelbase	3700	3900	4300	4600	4900	5200	5600
A Overall Chassis Length	8460	8760	9410	9860	10310	10810	11410
D Center of rear axle to front of body	2773	2973	3373	3673	3973	4273	4673
N Rear Overhang (Min.)	825	825	825	825	1225	1225	1225
N Rear Overhang (Max.)	2025	2125	2375	2525	2675	2875	3075
T Theoretical Wheelbase	4385	4585	4985	5285	5585	5885	6285
Y Center of Gravity for Payload (Min.)	-262	-245	-212	-194	-169	-144	-116
Y Center of Gravity for Payload (Max.)	1	30	88	126	169	213	266

Chassis Weights [kg]

Front Axle	5390	5400	5425	5465	5475	5485	5515
Rear Bogie	3900	3905	3945	4000	4005	4015	4050
Kerb Weight	9290	9305	9370	9465	9480	9500	9565
Payload (including body, driver, fuel, etc.)	16710	16695	16630	16535	16520	16500	16435

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	15500	16100	17300	18200	19100	20000	21300
Turning Circle Diameter Wall to Wall	16800	17400	18700	19600	20500	21400	22600

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	26000	29000
Gross Combination Weight	27880	44000
Front Axle	8000	8000
Rear Bogie	19000	21000

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.

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

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 FH64R6L.

MODEL RANGE

FH 16 6x4 Rigid - T Ride - N3 FH 64R 6L

TRUCK USE

- TIPP-PRE** Transport Adaption - Tipper vehicle preparation
- UNIFORM** Transport Adaption - Basic platform vehicle

CORE COMPONENTS

- RADD-TR1** T-ride 1 rear two spring bogie suspension, 75mm wide springs
- RADD-TR2** T-ride 3 rear two spring bogie suspension, reinforced
- RADD-TR3** RADD-TR3 - T ride 3
- 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
- FH16ALS** 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
- 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
- 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-ULC** Ultra low crawler and crawler gear - Ratios direct top gearbox 32:1 and 19:1 Ratios Overdrive box 32:1 and 17:1
- RTH2610B** Drive axles - RTH2610B 26-tonne hub reduction tandem with differential and cross locks* - design GCW 100tonne, 4 planetary gears

RTH2610F

RTH3210F

RTH3212F

RTH3312

RTH3815

RTS2310A

RTS2370A

PACKAGES

- 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

CHASPAC

CHASSIS

- FST-PAR** Front suspension type - 2 leaf parabolic springs
- FST-PAR3** Front suspension type - 3 leaf parabolic springs
- FST-PARS** Front suspension type - 4 leaf parabolic springs
- FAL10.0** Front axle design capacity - 10 tonne - check tyre capacity
- 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
- RAL23** Rear bogie design capacity - 23 tonne
- RAL26** Rear bogie design capacity - 26 tonne
- RAL32** Rear bogie design capacity - 32 tonne
- RAL38** Rear Bogie Design Capacity - 38 tonne
- RSTAB1** Rear anti-roll bar - Normal stiffness
- RSAP2** Rear suspension application - Heavy duty with reinforcements
- 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-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

* Cross locks replaced by a dog clutch if tandem axle lift is specified.
 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.
 Drive axles - RTH3210F 32-tonne hub reduction tandem with differential and cross locks* - design GCW 100 tonne
 * Cross locks replaced by a dog clutch if tandem axle lift is specified.
 Drive axles - RTH3212F 32-tonne hub reduction tandem with differential and cross locks* - design GCW 120 tonne, 4 planetary gears
 * Cross locks replaced by a dog clutch if tandem axle lift is specified.
 Drive axles - RTH3312 33-tonne hub reduction tandem with differential and cross locks* - design GCW 120tonne
 * Cross locks replaced by a dog clutch if tandem axle lift is specified.
 Drive axles - RTH3815 38-tonne hub reduction tandem with differential and cross locks* - design GCW 150 tonne
 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
 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

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 Rigid - T Ride - N3 FH 64R 6L

<input checked="" type="checkbox"/> PSP-VAR2	Power steering pump - Variable displacement with electronic control	<input type="checkbox"/> TB-L80	Toolbox 800 mm, left side
<input checked="" type="checkbox"/> EBS-MED	Brake package - EBS medium including "hill" hold function	<input type="checkbox"/> TB-R80	Toolbox 800 mm, right side
<input type="checkbox"/> AUXPARK	Auxiliary parking brake - Additional spring brakes	<input type="checkbox"/> SUP-BAS	Side guards - Check with bodybuilder chassis space requirements
<input type="checkbox"/> RST-MUL	Rear suspension type - Multi-leaf spring	<input type="checkbox"/> SUP-LOW	EC approved low chassis side guards
<input checked="" type="checkbox"/> RST-PAR1	Rear suspension type - Parabolic springs	<input type="checkbox"/> CHAIN-S	Snow chains
<input type="checkbox"/> RST-PAR5	Rear suspension type - Progressive parabolic springs	<input type="checkbox"/> HOOK-SC	Snow chain hooks
<input type="checkbox"/> FST7070	Chassis frame thickness - 7 mm web and flange	<input checked="" type="checkbox"/> TOWF-NO1	Front towing device - One detachable - stored in cab
<input checked="" type="checkbox"/> FST8080	Chassis frame thickness - 8 mm web and flange	<input type="checkbox"/> TOWF-NO2	Front towing device - Two detachable - stored in cab
<input type="checkbox"/> FIL-EEEB	Chassis frame inner liner - From the end of the engine to the end of the bogie	<input type="checkbox"/> TOWMBRH	Towing member, high mounted in centre of frame, D = 190
<input type="checkbox"/> FIL-EEEF	Chassis frame inner liner - From the end of the engine to end of the frame	<input type="checkbox"/> TOWMBRL1	Towing member, low mounted under the frame
<input type="checkbox"/> FIL-FBEB	Chassis frame inner liner - Over the rear bogie	<input type="checkbox"/> TOWMBRM	Towing member, medium mounted in line with frame lower flange
<input type="checkbox"/> FIL-FBEF	Chassis frame inner liner - From the front of bogie to the end of the frame	<input type="checkbox"/> RFEC-L	Rear frame profile - Lower flange cut for centre axle drawbar
<input type="checkbox"/> FIL-TXEB	Chassis frame inner liner - From gearbox member to the end of the bogie	<input checked="" type="checkbox"/> RFEC-S	Rear frame profile - Straight cut
<input type="checkbox"/> FIL-TXEF	Chassis frame inner liner - From gearbox member to the end of the frame	<input type="checkbox"/> RFEC-U	Rear frame profile - Slight uppercut for tippers
<input type="checkbox"/> BATS-D	Dual energy battery system - 2 living batteries and 2 starter batteries.	<input type="checkbox"/> C-RI4040	Towing coupling, Ringfeder 4040A
<input type="checkbox"/> 2BAT210B	Battery Capacity - 2 x 210 Ah - Gel type	<input type="checkbox"/> C-RI5050	Towing coupling, Ringfeder 5050A
<input checked="" type="checkbox"/> 2BAT210C	Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type	<input type="checkbox"/> C-RO400G	Towing coupling, Rockinger 400 G-150 for 40mm eyes
<input checked="" type="checkbox"/> BATTAMP	Battery management - Voltage and current gauge	<input type="checkbox"/> C-RO50	Rockinger RO 50 50mm for centre axle trailer
<input type="checkbox"/> BATTIND	Battery management - Voltage, current and charge indicators	<input type="checkbox"/> C-VBG795	VBG 795V-3 coupling (centre axle trailer)
<input type="checkbox"/> 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	<input type="checkbox"/> TOWR-ONE	Towing hitch attached to rear crossmember
<input type="checkbox"/> MSWI-A	Battery master switch - ADR switch circuit shut down	<input checked="" type="checkbox"/> TREL-PK	Trailer electrical preparation kit - chassis/cab wiring
<input checked="" type="checkbox"/> MSWI-R	Battery master switch - Key fob operated remote controlled	<input type="checkbox"/> TREL14	Single 14 pole electrical trailer connector
<input checked="" type="checkbox"/> R330A71	Right fuel tank - 330litre aluminium diameter 710mm Min volume 255l Max volume 810l	<input type="checkbox"/> TREL15	Trailer electrical connection - Single 15 pin - ADR certified
<input checked="" type="checkbox"/> UL-FUEL	Left fuel tank - Without Min volume 160l Max volume 730l	<input type="checkbox"/> TREL7	7 pole - 24N trailer electrical suzie
<input type="checkbox"/> ADTP-L	AdBlue tank position - Chassis mounted on the left-hand side	<input type="checkbox"/> TREL7-7	Trailer electrical connection - 2 x 7 pin - 24N and 24S
<input checked="" type="checkbox"/> ADTP-R	AdBlue tank position - Chassis mounted on the right-hand side	<input type="checkbox"/> TBC-DUO	Trailer brake connections - Duomatic type
<input type="checkbox"/> ADB048	Plastic AdBlue tank - 48 litre	<input type="checkbox"/> TBC-EC	Trailer brake connections - EC palm coupling connectors
<input checked="" type="checkbox"/> ADB064	Plastic AdBlue tank - 64 litre	<input type="checkbox"/> TRBR-STA	Stationary trailer brake control
<input type="checkbox"/> ADB068	Plastic AdBlue tank - 68 litre	<input type="checkbox"/> TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
<input type="checkbox"/> ADB083	Plastic AdBlue tank - 83 litre	<input type="checkbox"/> RUP-FOLD	Rear underrun protection - Aluminium folding EC approved
<input type="checkbox"/> ADB090	Plastic AdBlue tank - 90 litre	<input type="checkbox"/> RFEND-B	Rear mud wings - Three piece EC approved and spray flaps
<input type="checkbox"/> ADB100	Plastic AdBlue tank - 100 litre	<input type="checkbox"/> RFEND-T	Rear mud wings - Temporary on drive axle for transport delivery only
<input type="checkbox"/> ADB112	Plastic AdBlue tank - 112 litre	<input type="checkbox"/> RFH-BAS	Basic rear wing height
<input checked="" type="checkbox"/> FCAP-L	Diesel and AdBlue filler cap - Locking	<input type="checkbox"/> RFH-HIG	High rear wing height - higher wing tops
<input checked="" type="checkbox"/> FUFF-AS	Fuel filler - Anti-spill device	<input type="checkbox"/> RFH-LOW	Lower rear wing height - shallower wing tops
<input type="checkbox"/> FUFF-ATS	Fuel filler - Anti-spill & anti-syphon device	<input type="checkbox"/> ATANK-AL	Air tanks - Aluminium
<input type="checkbox"/> ESH-LEFT	Exhaust - Horizontal silencer - left outlet	<input checked="" type="checkbox"/> ATANK-ST	Air tanks - Steel
<input checked="" type="checkbox"/> ESH-REAR	Exhaust - Horizontal silencer - rear outlet	<input type="checkbox"/> REST-RUP	
<input type="checkbox"/> ESH-RIGH	Exhaust - Horizontal silencer - right outlet	<input checked="" type="checkbox"/> TL-LED	Rear lights - LED
<input type="checkbox"/> ESH-VERT	Exhaust - Horizontal silencer - vertical outlet	<input checked="" type="checkbox"/> BLIGHT-E	Emergency brake light
<input type="checkbox"/> EXST-SSP	Stainless steel exhaust stack - NOT polished	WHEELS & TYRES	
<input type="checkbox"/> EXST-ST	Steel exhaust stack	<input type="checkbox"/> RT-AL	Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
<input type="checkbox"/> HS-NAR	Narrow heat shield	<input type="checkbox"/> RT-AL1	Wheels - Howmet Alcoa brushed aluminium rims LVL one - standard holes for long stud fixing
<input type="checkbox"/> WHC-FIX2	Wheel chocks - Two fixed design	<input type="checkbox"/> RT-AL1DU	Wheels - Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing
<input type="checkbox"/> WHC-FOL2	Two foldable wheel chocks	<input type="checkbox"/> RT-ALDP	Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
<input type="checkbox"/> WHCP-F	Wheel chock carrier position - In the front part of the vehicle	<input type="checkbox"/> RT-ALDPD	Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
<input type="checkbox"/> WHCP-M	Wheel chock carrier position - Middle part of the vehicle	<input type="checkbox"/> RT-ALDU	Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
<input type="checkbox"/> WHCP-R	Wheel chock carrier position - In the rear part of the vehicle	<input checked="" type="checkbox"/> RT-STEEL	Wheels - Steel rims
<input type="checkbox"/> WHCP-T	Wheel chock carrier position - Outer luggage locker	<input type="checkbox"/> WCAP	Aerodynamic hub caps
		<input type="checkbox"/> SPWT-D	Spare wheel & tyre with rear tyre pattern
		<input type="checkbox"/> SPWT-F	Spare wheel & tyre with front tyre pattern

Standard Equipment

Optional Equipment

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MODEL RANGE

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<ul style="list-style-type: none"> <input type="checkbox"/> SWCP-LF Spare wheel carrier on left side of chassis ahead of rear axle <input type="checkbox"/> SWCP-R Rear mounted spare wheel carrier <input type="checkbox"/> SWCP-T Spare wheel supplied temporarily strapped to chassis <input type="checkbox"/> SWCP-TP Temporary spare wheel carrier on top of chassis frame <input type="checkbox"/> JACK-12T 12 tonne bottle jack <input type="checkbox"/> JACK-15T 15 tonne bottle jack <input type="checkbox"/> JACK-20T 20 tonne bottle jack <input checked="" type="checkbox"/> TOOL-BAS Toolkit - Basic <input type="checkbox"/> TOOLKIT Toolkit - Complete <input type="checkbox"/> INFLAHOS Tyre inflation hose <input type="checkbox"/> GAUGE-TP Tyre pressure gauge 	<ul style="list-style-type: none"> <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 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 checked="" type="checkbox"/> STWPOS-R Steering wheel position - RIGHT-HAND DRIVE <input checked="" type="checkbox"/> STWM-LE Steering wheel - Leather <input checked="" type="checkbox"/> STGW-AD2 Steering wheel adjustment - Neck tilt, column height and angle <input checked="" type="checkbox"/> STGW-ADJ Steering wheel adjustment - Column height and angle <input checked="" type="checkbox"/> AIRBAG Driver air bag <input checked="" type="checkbox"/> DRC-AMII DPF Regeneration control switch - for manual and switching off regeneration <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> ESP-BAS1 Electronic Stability Control ESC <input type="checkbox"/> ESPC-RO Additional ESC functions - Reduced / Off <input type="checkbox"/> HWSS-ACB Forward collision warning with adaptive cruise control and AEBs advanced emergency brake system <input checked="" type="checkbox"/> HWSS-FCB Forward collision warning with AEBs advanced emergency brake system <input checked="" type="checkbox"/> LSS-DW Lane departure warning system <input type="checkbox"/> LSS-DW3 Lane departure warning system with pilot assist <input checked="" type="checkbox"/> LCS4 Side Collision Avoidance Support - Passenger and driver side <input type="checkbox"/> LCS5 Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side <input checked="" type="checkbox"/> DAS-W Driver Alert Support system <input type="checkbox"/> RSENS-W Rain sensing windscreen wipers <input checked="" type="checkbox"/> 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
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- Standard Equipment
- Optional Equipment

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■ IGT-BUT	Vehicle starting - Push-button	■ LBK80F	Lower bunk - Fixed with wide middle section 815 in the centre x 2000 mm
■ IMMOBIL	Immobiliser	□ LBK80FRE	Lower bunk - Electrically operated recliner with wide middle section 815 in the centre x 2000 mm
□ ALARM-E	Vehicle alarm - Cab plus external sensor for body/trailer	□ LBK80FRM	Lower bunk - Manually operated recliner with wide middle section 815 in the centre x 2000 mm
□ AUD-EXT	Extended audio - Amplifier	□ MATL-FI	Lower mattress - Firm pocket sprung
□ PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)	□ MATL-FI4	Lower mattress - Firm, memory foam, 2000x700x130 mm
□ ISUNS-BS	Side sun visor - Driver & passenger side	■ MATL-SF	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
■ ISUNS-DS	Side sun visor - Driver-side	□ OLMAT-BA	Mattress overlay protector - 35mm thick
□ ISUNF-RE	Electrically operated textile interior sun blind	■ OLMAT-PR	Mattress overlay protector - Premium 50mm thick
■ ISUNF-RM	Manually operated textile interior sun blind	□ TBK60AD	Top bunk - Height adjustable foldable 600 x 1900mm
□ CSPL-BX	Lower center dash open storage box	□ TBK60F	Top bunk - Fixed foldable 600 x 1900mm
■ CSPL-BXD	Lower centre dash drawer	□ TBK70AD	Top bunk - Height adjustable foldable 700 x 1900mm
□ ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	□ TBK70F	Top bunk - Fixed foldable 700 x 1900mm
■ BUPALARM	Reverse alarm	□ PH-CAB2	Cab parking heater - 1.8kW Air to air
□ RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	□ PH-ENGCA	Cab parking heater - Engine and cab
□ REMC-MF	Multi-functio wireless remote control	■ SLCP-BAS	Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock
□ FIREXT3S	Fire extinguisher - 3kg mounted on the seat base	□ SLCP-LUX	Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio
□ WARNVEST	High visibility warning vest - No sleeves	□ SAFE	Driver's Safe Box
□ AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder	□ RUS-BAS	Rear cab upper storage - 300 mm high
□ AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany	□ RUS-HIG	Rear cab upper storage - 440 mm high - volume 245 litres
□ WARNLAMP	Portable warning lamp	□ TABLE	Bunk table - Folding and height adjustable fitted on lower bunk
□ LAMP-IN	Inspection lamp	□ REFR-RUS	Fridge - 28 litre rear upper wall mounted with dividers
□ BULBKIT	Bulb and fuse kit	□ REFRIG	Fridge - 33 litre under-bunk mounted with freezer dividers
■ WRITEPAD	Writing pad	□ MICRO-PK	Microwave equipment - Wiring preparation kit for oven
■ DST-CF4	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ BOTH-D	Bottle holder - One under dashboard centre section
□ DST-CF5	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	□ BOTH-DL	Bottle holders - Two. One under dashboard centre section and one mounted to the under bunk drawer
□ DST-CF6	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt	□ BOTH-L	Bottle holder - One mounted to the under bunk drawer
□ DST-LUX1	Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt	□ COFMA-PK	Coffee maker - Preparation kit.
□ DST-LUX2	Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support & heating with integrated seatbelt	□ SOL12S	Sleeper, single, 12v outlet
□ SBD-RED	Seat belt colour - Red	□ INLI-BAS	Interior light - White LEDs
□ SBPRE-DS	Driver seat belt pretensioner	□ INLI-NL	Interior light - White and red nightlight LEDs without dimmer
□ PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post	■ INLI-NLD	Interior light - White and red nightlight LEDs with dimmer
□ PST-CF4	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt	□ ARL-FLEX	Flexible reading lamps - Two "snake" type
□ PST-CF5	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt	■ RH-EE	Fixed tinted glass sky window with emergency exit
□ PST-RX1	Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted on cab "B" post	□ RH-ER	Steel roof hatch - Electrically operated, rear opening with emergency exit
□ PST-STD2	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post	□ RH-ETR	Tinted glass roof hatch - Electrically operated, rear opening with emergency exit
■ PST-STD4	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post	□ RH-MTR	Tinted glass roof hatch - Manually operated, rear opening with emergency exit
□ SBPRE-PS	Passenger seat belt pretensioner	■ GLAS-TIN	Cab windows - Tinted
■ ARMRE-BB	Armrests - Two on both driver & passenger seats	□ SWIND-BS	Cab side window - On both sides behind 'B' post
■ ARU-LEA	Armrest upholstery - Leather	■ VANMIR	Vanity mirror - In front shelf
■ GRABHI-L	Instep cab grab handle - Leather finish	□ AS-FUS	Extra shelf in front compartments
□ FMAT-RUB	Footwell floor mats - Rubber	□ INFOT-PK	TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections
■ FMAT-TX2	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab		

■ Standard Equipment

□ Optional Equipment

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FH 16 6x4 Rigid - T Ride - N3 FH 64R 6L

<input checked="" type="checkbox"/> DGLAS-H	Door glass - Hardened	<input type="checkbox"/> ACCBR-AP	Front, middle & rear roof mounted accessory brackets
<input type="checkbox"/> DGLAS-L	Door glass - Laminated	<input type="checkbox"/> ACCBR-F	Front roof mounted accessory bracket
<input type="checkbox"/> BUMP-B	Front bumper - Plastic	<input type="checkbox"/> ACCBR-FM	Front & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> BUMP-B2	Front bumper - Steel	<input type="checkbox"/> ACCBR-FR	Front & rear roof mounted accessory brackets
<input type="checkbox"/> BUMP-HD	Front bumper - Heavy duty	<input type="checkbox"/> ACCBR-M	Middle roof mounted accessory bracket
<input type="checkbox"/> BUMP-SP	Front bumper spoiler	<input type="checkbox"/> ACCBR-R	Rear roof mounted accessory bracket
<input type="checkbox"/> GUARD-EH	Sump and radiator guard - to protect engine and hoses	<input type="checkbox"/> ACCBR-RM	Rear & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> BUGNET	Radiator insect screen	<input type="checkbox"/> STUC-B	Left and right storage compartments under cab
<input type="checkbox"/> CTILT-P-E	Electrically operated hydraulic cab tilt	<input type="checkbox"/> STUC-L	Left storage compartment under cab
<input checked="" type="checkbox"/> CTILT-P-M	Manually operated hydraulic cab tilt	<input type="checkbox"/> STUC-R	Right storage compartment under cab
<input type="checkbox"/> FCABS-A	Front cab suspension - Air	<input type="checkbox"/> REFS-TW	White cab conspicuity markings by packed in cab
<input checked="" type="checkbox"/> FCABS-M	Front cab suspension - Mechanical spring	<input type="checkbox"/> REFS-TY	Yellow cab conspicuity markings by packed in cab
<input type="checkbox"/> RCABS-A	Rear cab suspension - Air	SUPERSTRUCTURE PREPARATIONS	
<input checked="" type="checkbox"/> RCABS-M	Rear cab suspension - Mechanical spring	<input type="checkbox"/> SRWL-PK	Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
<input checked="" type="checkbox"/> HCC-INEX	Lockable front service hatch - Activated by door lock remote	<input type="checkbox"/> SWL-2FW	Chassis-mounted working lamps - Two white front mounted LED lamps
<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"/> SWL-2RW	Chassis-mounted working lamps - Two white rear mounted LED lamps
<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"/> SWL-4W	Chassis-mounted working lamps - Four white front and rear mounted LED lamps
<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 type="checkbox"/> SWL-PK	Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
<input checked="" type="checkbox"/> MIRCMPF	Mirrors - Electrically heated and operated main and wide angle and manually adjusted passenger kerb and front mirror	<input type="checkbox"/> WLC-H2W	Working lamp back of cab - Two white LED high mounted at the back of cab
<input checked="" type="checkbox"/> AMIR-F20	Auxiliary front view mirror with a 200mm radius	<input type="checkbox"/> WLC-PKCH	Working lamp back of cab - Preparation kit - cables and switch
<input type="checkbox"/> SUNV-H	External smoke grey sunvisor	<input type="checkbox"/> WLC-PKH	Preparation kit, cables and switch for high mounted working lamps back of cab
<input type="checkbox"/> AD-ROOF	Cab roof deflector - Adjustable	<input type="checkbox"/> WLC-PKL	Preparation kit, cables and switch for low mounted working lamps back of cab
<input type="checkbox"/> AD-SIDES	Cab side deflector - Short extension panels	<input type="checkbox"/> WLC-PKLH	Preparation kit - cables and switch for low and high mounted working lamps back of cab.
<input checked="" type="checkbox"/> HL-LED	Headlights - LED	<input checked="" type="checkbox"/> ECBB-HIG	Bodybuilder module - High level body electrical centre in dash input/output module
<input type="checkbox"/> HL-LED3	Headlights - LED Adaptive high beam	<input type="checkbox"/> ECBB-MED	Bodybuilder module - Medium level body electrical centre in dash input/output module
<input checked="" type="checkbox"/> HL-CLEAN	Headlight cleaner - Washer jets	<input type="checkbox"/> BBCHAS1	One 7-pole connector for Body builder interface
<input type="checkbox"/> HLP-ST	Headlight protection	<input type="checkbox"/> BBCHAS3	Three 7-pole connectors for Body builder interface
<input type="checkbox"/> DRIVL2	Two spot lamps	<input type="checkbox"/> BEPR-T2	Body builder electrical software preparation for tipper with remote control
<input type="checkbox"/> UDRIVL	Auxiliary driving lights - Without	<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"/> FOGL-WC	Front fog lights	<input checked="" type="checkbox"/> TD-LED	Trailer detection with LED sensing
<input type="checkbox"/> CL-STAT	Static corner lights	<input type="checkbox"/> FRFS-BS	Frame rail free space - both sides to give space for crane legs or other equipment
<input type="checkbox"/> ASL-RF2	Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box	<input type="checkbox"/> FBA-BTF	Lower front body attachments for torsionally flexible - platform body
<input type="checkbox"/> BEACOA2F	Roof beacons - Two front roof mounted amber LED	<input type="checkbox"/> FBA-BTSF	Lower front body attachments for torsionally semi-flexible body - box or curtainsider
<input type="checkbox"/> BEACOA2R	Roof beacons - Two rear roof mounted amber LED	<input type="checkbox"/> HBA-FSFB	Holes for body attachments - flexible/semi-flexible body
<input type="checkbox"/> BEACON-P	Roof beacons - switch and wiring preparation only	<input type="checkbox"/> HBA-SB	Holes for body attachments - stiff body
<input type="checkbox"/> BEACONA4	Roof beacons - Four amber LED - two front/ two rear	<input type="checkbox"/> RBA-T2	Lower rear body attachments for helper frame
<input type="checkbox"/> CABPT-R1	Single outlet for roof mounted accessories	<input type="checkbox"/> CRANEPK1	Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
<input checked="" type="checkbox"/> CABPT-R2	Twin outlets for roof mounted accessories.	<input type="checkbox"/> CRANEPK2	Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
<input type="checkbox"/> SPOTP-F	Spotlamp preparation in front, max 280W	<input type="checkbox"/> CRANEPK4	Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
<input type="checkbox"/> SPOTP-R	Spotlamp preparation on roof, max 280W	<input type="checkbox"/> AUXL-SPK	Electrical preparation kit - wiring and switch for snow plough lights
<input type="checkbox"/> SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W	<input type="checkbox"/> TAILPRE2	Tail lift preparation kit, wireless remote operation
<input type="checkbox"/> ROS-IL2	Preparation kit for illuminated roof sign with switch loose in cab, fit after registration	<input type="checkbox"/> TAILPREP	Taillift preparation kit - cab switch and warning in driver display
<input type="checkbox"/> CSGN-ENG	Engine size and power headboard logo	<input type="checkbox"/> AESW2	Two Body builder bistable electrical switches (marked AUX1 / AUX2)
<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.		

Standard Equipment Optional Equipment

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- **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