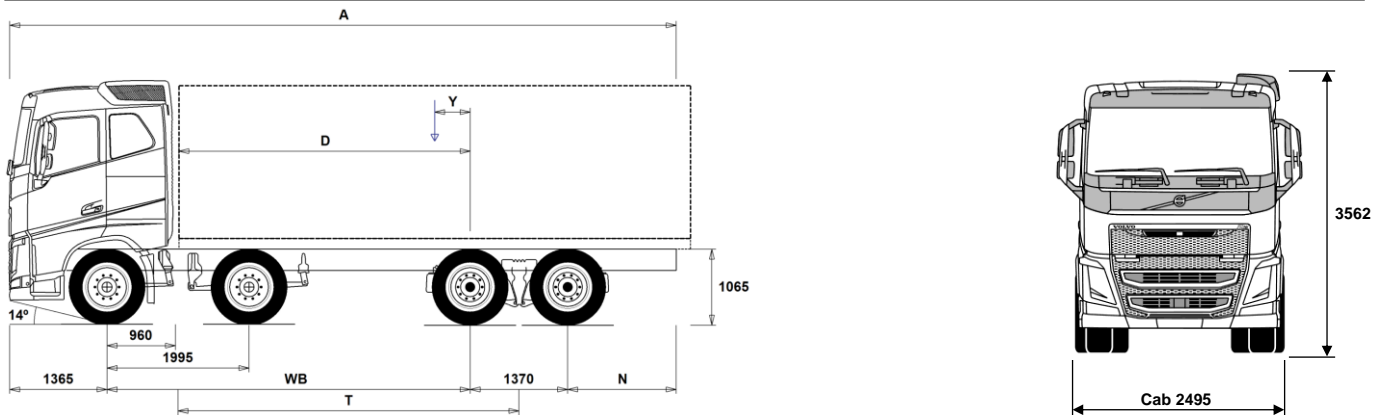


MODEL RANGE



Volvo Trucks. Driving Progress

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA



Chassis Dimensions [mm]

WB Wheelbase	5100	5600	6000	6400
A Overall Chassis Length	10660	11410	12060	11610
D Center of rear axle to front of body	4090	4590	4990	5390
N Rear Overhang (Min.)	1225	1225	1225	1225
N Rear Overhang (Max.)	2825	3075	3325	2475
T Theoretical Wheelbase	4788	5288	5688	6088
Y Center of Gravity for Payload (Min.)	551	687	794	885
Y Center of Gravity for Payload (Max.)	1207	1415	1578	1724

Chassis Weights [kg]

Front Axles	7345	7330	7325	7380
Rear Bogie	2790	2865	2900	2865
Kerb Weight	10135	10195	10225	10245
Payload (including body, driver, fuel, etc.)	21865	21805	21775	21755

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	20600	22200	23500	24800
Turning Circle Diameter Wall to Wall	22000	23600	24800	26100

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	32000	37000
Gross Combination Weight	44000	44000
Front Axles	16000	16000
Rear Bogie	19000	21000

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. Chassis height used: CHH-HIGH.

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

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

Weight and dimensions are based upon the following tyres:

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

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

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

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

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FH84FR6HA.

MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

TRUCK USE

- **RC-ROUGH** Operating class on/off road
- **RC-SMOOT** Operating class highway
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

CORE COMPONENTS

- **CHH-HIGH** Chassis height high - N3 "On Road" chassis - For a specific loading height always check the unique BEP chassis drawing
- **CHH-MED** Chassis height medium - For a specific loading height always check the unique BEP chassis drawing
- **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
- **TAAXLIFT** Rear axle lift for double drive bogie CONTACT VOLVO SALES ENGINEERING to check lift capability
- **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
- **RTS2310A** RTS2310A single reduction tandem 23tonne drive axles with differential and cross locks* - design GCW 100tonnes. * 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

- **LHFP-VE** Long Haul Fuel Economy driving package
- **LHFP-VE+** Long Haul Fuel Economy plus driving package
- **DRIV16++** Cab Package: Drive ++

■ 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.

- **DRIVE16+** Cab Package: Drive +
- **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. Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal apps.
- **MEDIADF** AM/FM Bluetooth radio without CD player. USB and Aux line inputs. 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.
- **MEDIANAV** AM/FM Bluetooth radio without CD player. USB and Aux line inputs. Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal and professional apps. Truck based satellite navigation (live updates not included)
- **MEDIANDF** AM/FM Bluetooth radio without CD player. USB and Aux line inputs. Speakers in dashboard, doors, and sleeping compartment. 7" touch screen with personal and professional apps. Truck based satellite navigation (live updates not included) Dynafleet vehicle on-board data display with office internet support.
- **VISI15** Visibility Package
- **VISI15+** Visibility Plus Package
- **VISIC15** Visibility Package
- **RCHAPAC1** Chassis Package Rigid
- 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
 - **FSL-BAS** Front suspension levelling - basic stroke
 - **FAL16.0** Front axles design capacity 16 tonnes - 2 x 8.0 tonne front axles
 - **FAL18.0** Front axles design capacity 18 tonnes - 2 x 9 tonne front axles - check tyre load index
 - **FAL20.0** Front axles design capacity 20 tonnes - 2 x 10.0 tonne front axles only available with front air suspension.
 - **FSM-LUB** Lubricated rear shackles on front suspension pins and bushings
 - **FSTAB** Front anti-roll bar
 - **FSTAB2** Front anti-roll bar medium stiffness
 - **FSTAB3** Front stiff anti-roll bar
 - **RAL21** Rear bogie design capacity 21 tonnes
 - **RAL23** Rear bogie design capacity 23 tonnes
 - **RAL26** Rear bogie design capacity 26 tonnes
 - **RSTAB1** Rear anti-roll bar
 - **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

MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

■ PSP-VAR	Power steering pump with variable displacement	□ TOWMBRL1	Towing member, low mounted under the frame
■ EBS-MED	EBS medium package including "hill" hold function	□ TOWMBRM	Towing member, medium mounted in line with frame lower flange
□ AUXPARK	Additional spring parking brakes	■ RFEC-S	Rear frame end, straight cut for regular platform applications
■ FST8080	Frame thickness - web and flange 8.0mm	□ RFEC-U	Rear frame end, upper cut for tipper applications.
□ FIL-EEEB	Inner liner from end of engine to end of bogie	□ C-RI4040	Towing coupling, Ringfeder 4040 G-150
□ FIL-EEEE	Inner liner from end of engine to end of frame	□ C-RI5055	Towing coupling, Ringfeder 5055 G-150
■ FIL-FBEB	Inner liner over rear bogie	□ C-RO400G	Towing coupling, Rockinger 400 G-150 for 40mm eyes
□ FIL-FBEF	Inner liner from front of bogie to end of frame	□ C-RO50	Rockinger RO 50 50mm for centre axle trailer
□ FIL-TXEB	Inner liner from gearbox member to end of bogie	□ TOWR-ONE	Towing hitch attached to rear crossmember
□ FIL-TXEF	Inner liner from gearbox member to end of frame	□ TREL-PK	Trailer electrical preparation kit - chassis/cab wiring
■ BBOX-L	Battery box located on left hand side	□ TREL14	Single 14 pole electrical trailer connector
□ 2BAT210B	2 x 210 Ah capacity Gel batteries	□ TREL15	Single 15 pole electrical trailer connector - ADR certified
■ 2BATT225	2 x 225 Ah capacity batteries	□ TREL7	7 pole - 24N trailer electrical suzie
■ BATTAMP	Battery voltage and ampere gauge	□ TREL7-7	24N and 24S trailer electrical suzies
□ BATTIND	Battery charge indication	□ TBC-DUO	Duomatic type air line connectors
□ ADR2	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted seperately)	□ TBC-EC	Palm coupling type air line connectors
□ MSWI-A	Main switch - ADR switch circuit shut down	□ TRBR-HCF	Full pressure hand controlled trailer brake
■ MSWI-C	Main switch - Chassis mounted toggle switch by battery box	□ TRBR-STA	Stationary trailer brake control
□ MSWI-R	Main switch - Key fob operated remote controlled	□ TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
■ UR-FUEL	Without right fuel tank Min volume 255l Max volume 810l	□ RUP-FOSL	Folding & sliding EC approved aluminium rear underrun
■ UL-FUEL	Without left fuel tank Min volume 160l Max volume 450l	□ FFEND-B	Standard mounted mud wings on second front axle
□ ADTP-L	AdBlue tank on left hand side	□ FFEND-T	Transport mounted mud wings on second front axle
■ ADTP-R	AdBlue tank on right hand side	□ RFEND-B	Three piece EC approved rear mud wings and spray flaps
□ ADB032	AdBlue tank usable volume 32 litres	□ RFEND-T	Rear mud wings, transport mounted
□ ADB048	AdBlue tank usable volume 48 litres	□ RFH-BAS	Basic rear wing height
□ ADB064	AdBlue tank usable volume 64 litres	□ RFH-HIG	High rear wing height - higher wing tops
□ ADTC-BF	AdBlue tank cover with satin alloy look decorative cover	□ RFH-LOW	Lower rear wing height - shallower wing tops
■ FCAP-L	Locking fuel filler cap	□ ATANK-AL	Aluminium air tanks
■ FUFF-AS	Fuel filling anti-spillage device	■ ATANK-ST	Steel air tanks
□ FUFF-ATS	Fuel filling anti-theft and anti-spillage devices	■ TL-LED	Rear lights LED
□ ESH-LEFT	Horizontal silencer, left exhaust outlet	■ BLIGHT-E	Emergency brake light
□ ESH-REAR	Horizontal silencer, rear exhaust outlet		
□ ESH-RIGH	Horizontal silencer, right exhaust outlet		
□ ESH-VERT	Horizontal silencer, vertical exhaust outlet		
□ ESHVVERT	Horizontal chassis mounted diesel particulate filter and vertical SCR silencer behind cab		
□ 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-R	Wheel chock(s) stored in the rear part of the vehicle		
□ WHCP-T	Transport mounted wheel chock(s) stored in cab outer luggage locker		
□ TB-L80	Toolbox 800 mm, left side		
□ TB-R80	Toolbox 800 mm, right side		
□ SUP-BAS	EC approved chassis side guards		
□ SUP-LOW	EC approved low chassis side guards		
□ CHAIN-S	Snow chains		
□ HOOK-SC	Snow chain hooks		
■ TOWF-NO1	One front towing device		
□ TOWF-NO2	Two front towing devices		
□ TOWMBRH	Towing member, high mounted in centre of frame, D = 190		

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

<input type="checkbox"/> ASO-ULC	Ratio Overdrive gearbox 17:1 Ultra low crawler and crawler gear - Ratios direct top gearbox 32:1 and 19:1 Ratios Overdrive box 32:1 and 17:1	<input type="checkbox"/> PTR-DM	pump Gearbox driven medium speed PTO for one plug-in hydraulic pump
<input checked="" type="checkbox"/> TRAP-HD	Reinforced gearbox application	<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection
<input type="checkbox"/> TP-CON	Construction Package	<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps
<input type="checkbox"/> TP-DIST	Distribution Package	<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox
<input type="checkbox"/> TP-HD	I-shift software - Heavy duty for high GCW	<input type="checkbox"/> HPG-F101	Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> TP-LONG	Special conditions apply consult Sales Engineering Long Haul Package	<input type="checkbox"/> HPG-F41	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump
<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"/> HPG-F51	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> AVO-ENH	Enhanced software for off road driveability and starting	<input type="checkbox"/> HPG-F61	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> APF-ENH	I-shift enhanced PTO functions	<input type="checkbox"/> HPG-F81	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump
<input type="checkbox"/> CD43-O	Dual plate clutch, plate diameter 430 mm	<input type="checkbox"/> EIDLESD	Engine idle shut down
<input type="checkbox"/> RET-TH	Gearbox mounted retarder	<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. Dashboard and steering wheel cover in light beige skylark. Door panels in light beige for FH and black for FH16.
<input type="checkbox"/> TC-MAOH2	Extra high performance transmission oil cooler - air to oil with front mounted radiator	<input type="checkbox"/> DTRI-SRA	
<input type="checkbox"/> TC-MWO	Basic transmission oil cooler - water to oil	<input checked="" type="checkbox"/> STWPOS-R	RIGHT HAND DRIVE
<input type="checkbox"/> 2COM1100	Two cylinder, air compressor, 1100 litres per minute	<input checked="" type="checkbox"/> STWM-LE	Leather steering wheel
<input checked="" type="checkbox"/> 2COMP900	Two cylinder, air compressor, 900 litres per minute	<input type="checkbox"/> STGW-AD2	Adjustable steering wheel with neck tilt
<input type="checkbox"/> CLU-AIRC	Clutchable air compressor	<input checked="" type="checkbox"/> STGW-ADJ	Adjustable steering wheel
<input type="checkbox"/> AIRIN-FR	Front air intake fitted to the underside of cab engine tunnel	<input checked="" type="checkbox"/> AIRBAG	SRS Driver's air bag
<input checked="" type="checkbox"/> AIRIN-HI	Roof mounted air intake behind cab on left hand side	<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration
<input type="checkbox"/> AIRIN-LO	Low level air intake behind cab on left hand side	<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"/> ACL1ST-S	Two stage air filter	<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. For updating to new legal demand for trick registration from 15th June 2019. 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"/> 24AL120B	120 amp alternator	<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard
<input type="checkbox"/> 24AL150B	150 amp alternator	<input type="checkbox"/> CRUIS-E	Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)
<input checked="" type="checkbox"/> CCV-C	Closed crankcase engine ventilation	<input checked="" type="checkbox"/> CRUISEC	Cruise control, standard
<input type="checkbox"/> CCV-OX	Closed crankcase ventilation for cold markets	<input type="checkbox"/> ESP-BAS1	Electronic Stability Control
<input checked="" type="checkbox"/> PRIM-EL	Electrical priming pump	<input type="checkbox"/> ESPC-RO	ESP (Electronic Stability Program) functionality control - Reduced / Off
<input type="checkbox"/> AF-R	Hot fuel recirculation heated fuel filter	<input type="checkbox"/> HWSS-ACB	Adaptive cruise control ACC with forward collision warning and AEBS advanced emergency brake system
<input type="checkbox"/> FUEFE2LW	Large engine mounted dual fuel filter with water separator	<input type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
<input checked="" type="checkbox"/> FUEFE2SW	Small engine mounted dual fuel filter with water separator	<input type="checkbox"/> LSS-DW	Lane departure-warning system
<input type="checkbox"/> EST-AID	Air inlet manifold starting heater element	<input type="checkbox"/> LCS	Lane change support
<input type="checkbox"/> 220EBH15	220V/1.5Kw electric engine block heater	<input type="checkbox"/> DAS-W	Driver Alert Support system
<input type="checkbox"/> PTER-100	Rear engine mounted power-take-off with DIN 100 / ISO 7646 flange	<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers
<input type="checkbox"/> PTER-DIN	Rear engine mounted PTO 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 checked="" type="checkbox"/> CU-ECC	Electrically controlled air conditioning with sun sensor
<input type="checkbox"/> PTER1400	Rear engine mounted power-take-off with SAE 1410 flange	<input type="checkbox"/> CU-ECC2	Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter
<input type="checkbox"/> HPE-F101	Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	<input checked="" type="checkbox"/> IMMOBIL	Thatcham H2 approved immobiliser
<input type="checkbox"/> HPE-F41	Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump	<input type="checkbox"/> ALARM-B	Thatcham H1 approved vehicle alarm - Cab only
<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		
<input checked="" type="checkbox"/> Standard Equipment		<input type="checkbox"/> Optional Equipment	

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MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

- | | |
|--|---|
| <ul style="list-style-type: none"> □ ALARM-E Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer □ ALCOLOCK Alcolock □ AMPL400 Radio amplifier, 8 channel, 400 W with subwoofer
Located in right hand external storage box □ BUPMON Back up monitor with built in 7" screen on dash and one colour camera supplied loose for fitment by bodybuilder.
Can accommodate up to 4 cameras for TfL Safe Scheme, CLOCS and FORS. □ PHONE-PK Telephone preparation kit (antenna, antenna attachm. cable incl.) ■ WLIFT-AD Electrical window lift, automatic up/down driver side □ ISUNS-BS Side interior sun visor on both sides ■ ISUNS-DS Driver's side interior sun visor □ 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 □ CSPU-SDR One open storage and one drawer - behind push open lid - in upper part of the centre dash panel ■ CSPU-SS Two open storages - behind push open lid in upper part of the centre dash panel □ 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 3kg fire extinguisher mounted on seat base □ WARNVEST High visibility warning vest - no sleeves □ AIDKIT First aid kit □ AIDKIT1B First aid kit □ WARNLAMP Portable warning lamp □ LAMP-IN Inspection lamp □ BULBKIT Bulb and fuse kit ■ WRITEPAD Writing pad □ UPHTRI04 Interior trim:
Seats: Black/green textile insert, black leather bolster & green/yellow leather side insert
Cab walls: Soft textile with matching grey, green and black colours □ UPHTRI05 Interior trim:
Seats: Light grey leather insert and black leather bolster Cab walls: In matching grey vinyl □ UPHTRI08 Interior trim:
Seats: Black with green perforated leather insert and yellow side edging
Cab walls: soft textiles in matching grey, green and black ■ DST-CF4 Driver seat, comfort, suspended, belt in seat □ DST-CF5 Driver seat, comfort, suspended, belt in seat, electrically heated □ DST-CF6 Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated □ DST-LUX1 Deluxe suspended drivers seat features: electrical adjustment with memory function, seatbelt in seat with heated & ventilated cushions □ DST-LUX2 Deluxe suspended drivers seat features: electrical adjustment with memory function, seatbelt in seat and heated cushions □ SBD-RED Red seat belts □ SBPRE-DS Driver seat belt pretensioner | <ul style="list-style-type: none"> □ PST-BAS1 Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab □ PST-BSL1 Passenger seat - Sliding non suspended fold up with seatbelt mounted in cab □ PST-CF4 Passenger seat - Comfort suspended with seatbelt mounted in seat □ PST-CF5 Passenger seat - Comfort suspended & heated with seatbelt mounted in seat □ PST-RX1 Passenger seat - Fixed non suspended, features: 90 degree rotation and tilt function with seatbelt mounted in cab □ PST-RX2 Passenger seat - Fixed non suspended, features: 90 degree rotation, tilt and heated functions with seatbelt mounted in cab □ PST-STD2 Passenger seat - Fixed non suspended with seatbelt mounted in cab ■ PST-STD4 Passenger seat - Standard suspended with seatbelt mounted in cab □ SBPRE-PS Passenger seat belt pretensioner ■ ARMRE-BB Two armrests on both driver and passenger seat. ■ ARU-LEA Leather upholstered armrest ■ GRABHI-L Leather covered instep cab grab handle □ FMAT-RUB Rubber floor mats ■ FMAT-TX2 Textile and rubber floor mats ■ LBK80F Lower fixed bunk with wide middle section 815 in the centre x 2000 mm □ LBK80FRE Lower electrically operated recline bunk with wide middle section 815 in the centre x 2000 mm □ LBK80FRM Lower manually operated recline bunk with wide middle section 815 in the centre x 2000 mm □ MATL-FI Firm lower bunk pocket sprung mattress ■ MATL-SF Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone □ MATL-SO Lower flexizone mattress - soft, pocket springs up to 85kg - 13.5 stone □ OLMAT-BA 35mm mattress overlay protector ■ OLMAT-PR 50mm premium mattress overlay protector □ TBK60AD Height adjustable foldable top bunk 600 x 1900mm □ TBK60F Fixed foldable top bunk 600 x 1900mm □ TBK70AD Height adjustable foldable top bunk 700 x 1900mm □ TBK70F Fixed foldable top bunk 700 x 1900mm □ PH-CAB2 1.8kW Air to air night heater □ PH-ENGCA Engine and cab night heater ■ SLCP-BAS Basic sleeper control panel - includes interior light, parking heater, roof hatch and door lock □ SLCP-LUX Luxury sleeper control panel - includes interior light, parking heater, roof hatch, door lock, alarm clock, window and radio □ SAFE Safe box for driver's personal items □ RUS-BAS Rear cab upper storage 154 litres - 300 mm high □ RUS-HIG Rear cab upper storage 245 litres - 440 mm high □ TABLE Folding and height adjustable table - 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 Preparation kit for microwave oven (wiring) □ BOTH-D One bottle holder under dashboard centre section □ BOTH-DL Two bottle holders, one under dashboard centre section and one mounted to the under bunk drawer □ BOTH-L One bottle holder mounted to the under bunk drawer □ COFMA-PK Coffee maker, preparation kit. □ INLI-BAS Interior white LED lights - basic □ INLI-NL Interior white and red night LED light with no dimmer ■ INLI-NLD Interior white and red night LED light with dimmer □ ARL-FLEX Two flexible reading lamps (snake lamps) ■ RH-EE Without roof hatch -Tinted glass emergency exit ONLY □ RH-ETR Glass roof & escape hatch - Electrically operated, tinted glass |
|--|---|
- Standard Equipment □ Optional Equipment

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MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

- RH-MTR** with rear opening
Glass roof & escape hatch - Manually operated, tinted glass with rear opening
- URH** Without roof hatch
- SWIND-BS** Extra side window on both sides behind "B" pillar
- VANMIR** Vanity mirror in front shelf
- AS-FUS** Extra shelf in front upper storage compartments
- 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

CAB EXTERIOR

- EXTL-BAS** Basic exterior finish - Matt Volvo badges, grey instep, bumper, bumper spoiler, mirror housing and sun visor
- EXTL-ENH** Enhanced exterior finish - Chrome style Volvo badges, painted instep, bumper, bumper spoiler if specified, mirror housing and sun visor
- GLAS-TIN** Tinted windows.
- DGLAS-H** Tempered door glass
- DGLAS-L** Laminated door glass
- LOCK-REM** Central locking with remote control
- BUMP-B** Plastic front bumper
- BUMP-B2** Steel front bumper
- BUMP-HD** Heavy duty front bumper
- BUMP-SP** Front bumper spoiler
- GUARD-EH** Engine guard to protect sump and engine hoses
- BUGNET** Insect screen in front of radiator
- CTILT-P-E** Electrically operated hydraulic cab tilt
- CTILT-P-M** Manually operated hydraulic cab tilt
- FCABS-A** Front cab suspension - Air
- FCABS-M** Front cab suspension - Mechanical spring
- RCABS-A** Rear cab suspension - Air
- RCABS-M** Rear cab suspension - Mechanical spring
- HCC-INEX** Exterior and interior hood catch control
- MIRCOMF** Electrically heated and operated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
- MIRSTD** Electrically heated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
- AMIR-F20** Auxiliary front view mirror with a 200mm radius
- SUNV-H** External smoke grey sunvisor
- AD-ROOF** Roof air deflector
- 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** Headlight adjustment - Switch in 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.
- BEACO2F** Two front roof mounted amber beacon rotating warning lamps
- BEACO2R** Two rear roof mounted (on accessory bracket) amber beacon

Standard Equipment

Optional Equipment

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- flashing warning LED lamps
- Roof beacon wire preparation
- BEACON-P** Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps
- BEACONA4**
- 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
- ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
- 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
- ACCB-R-AP** Front, middle & rear roof mounted accessory brackets
- ACCB-R-F** Front roof mounted accessory bracket
- ACCB-R-FM** Front & middle roof mounted accessory brackets
- ACCB-R-FR** Front & rear roof mounted accessory brackets
- ACCB-R-M** Middle roof mounted accessory bracket
- ACCB-R-R** Rear roof mounted accessory bracket
- ACCB-R-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
- REFS-TW** White cab conspicuity markings by packed in cab
- REFS-TY** Yellow cab conspicuity markings by packed in cab

SUPERSTRUCTURE PREPARATIONS

- SRWL-PK** Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
- SWL-2FW** Two H3 70W white front chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
- SWL-2RW** Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
- SWL-4W** 4 H3 70W white front (2) & rear (2) chassis mtd (LH/RH side) working lamps & 2-pos switch (On/Off)
- SWL-PK** Wiring preparation for side work/reverse lamps on side of chassis and a three-position switch, maximum 280W
- WLC-H2W** Two H3/70W white working lamps high mounted on the back of cab
- WLC-PKCH** Preparation kit (cables and switch) for cab mounted chassis working lamp
- 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
- FRFS-BS** Frame rail free space on both sides to give space for crane legs or other equipment.
- FBA-BTF** Lower front body attachments for torsionally flexible - platform body
- FBA-BTSF** Lower front body attachments for torsionally semi-flexible body - box or curtainsider

MODEL RANGE

FH 16 8x4 Platform - Rear Air Suspension FH 84F R6HA

- **HBA-FSFB** Holes for body attachments - flexible/semi-flexible body
- **HBA-SB** Holes for body attachments - stiff body
- **RBA-T2** Lower rear body attachments for helper frame
- **CRANEPK1** Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
- **CRANEPK2** Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
- **CRANEPK4** Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
- **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-4GWL** GSM/GPRS/4G modem, LTE & WLAN for telematics gateway
- **FMS-PK** Fleet Management System gateway

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