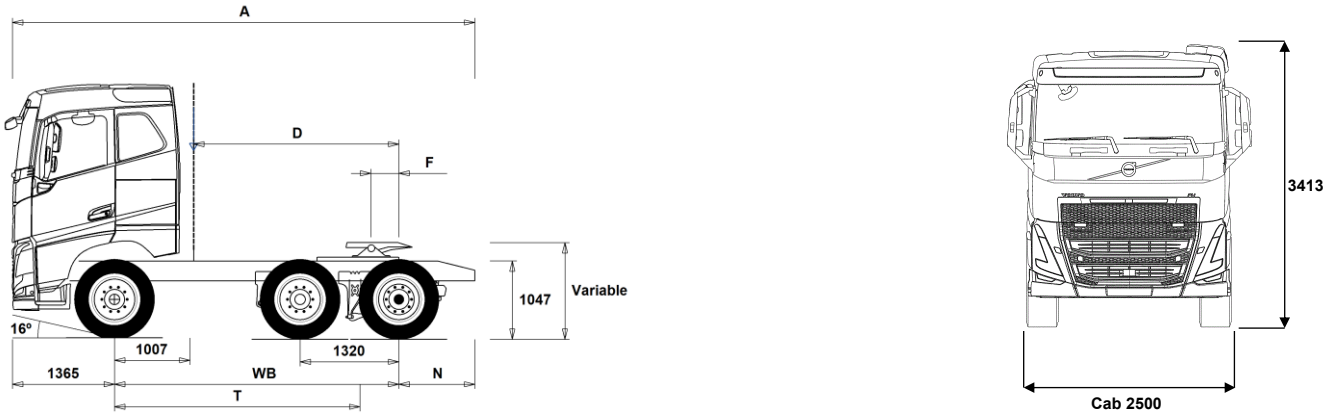


MODEL RANGE

FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A



Chassis Dimensions [mm]

| WB Wheelbase | 3800 | 3900 | 4000 | 4100 |
|---|------|------|------|------|
| A Overall Chassis Length | 6180 | 6280 | 6380 | 6480 |
| D Center of rear axle to back of cab | 2743 | 2843 | 2943 | 3043 |
| N Rear Overhang (Min.) | 825 | 1015 | 825 | 1015 |
| N Rear Overhang (Max.) | 1015 | 1015 | 1015 | 1015 |
| F Fifth Wheel Position (EC Directive 96/53) | 675 | 675 | 675 | 675 |
| T Theoretical Wheelbase | 3279 | 3379 | 3479 | 3579 |

Chassis Weights [kg]

| | | | | |
|-------------|------|------|------|------|
| Front Axle | 5200 | 5215 | 5225 | 5235 |
| Rear Bogie | 3005 | 3000 | 2995 | 2995 |
| Kerb Weight | 8205 | 8215 | 8220 | 8230 |

Turning Diameter [mm]

| | | | | |
|--------------------------------------|-------|-------|-------|-------|
| Turning Circle Diameter Kerb to Kerb | 12100 | 12400 | 12700 | 13000 |
| Turning Circle Diameter Wall to Wall | 13400 | 13700 | 14000 | 14300 |

Plated Weights [kg]

| | Plated | Design |
|--------------------------|--------|--------|
| Gross Vehicle Weight | 22800 | 26100 |
| Gross Combination Weight | 44000 | 44000 |
| Front Axle | 7100 | 7100 |
| Rear Bogie | 19000 | 19000 |

Important Notes

Chassis Dimensions

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

D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.

Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.

All dimensions are for unladen chassis and any tag axles down. Chassis height used: CHH-HIGH.

Height change when chassis height CHH-MED,FRAME266: 0 mm.

Weight and dimensions are based upon the following tyres:

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

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 FH62TP6A.

MODEL RANGE

FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

CORE COMPONENTS

- CHH-HIGH** Chassis height - High - for loading heights check the unique BEP chassis drawing attached to this quote
- CHH-MED** Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote
- PU-EHYS2** Pusher axle - Electro-hydraulically steered
- PU-FIXS** Pusher axle - Fixed
- RAPD-G4** Rear air suspension, 2 axles - 1 lite pusher / 1 driven
- RAPD-GR** Rear air suspension, 2 axles - 1 pusher/1 driven
- 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
- 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

- RSH1370F** Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne
- RSS1352B** Drive axle - RSS1352B single reduction 13 tonne with differential lock - design GCW 52 tonne
- RSS1370B** Drive axle - RSS1370B single reduction 13 tonne with differential lock - design GCW 70 tonne
- RSS1370C** Drive axle - RSS1370C single reduction 13 tonne with differential lock - design GCW 70 tonne

PACKAGES

- NCAP2024** Euro NCAP safety package - Advanced driver assist safety package with 5 star rating equivalence
- WEIGHTO** Weight optimisation package
- 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-PL1** Front suspension type - Lightweight 2 leaf parabolic springs - top leaf steel - lower composite
- FSLs-BAS** Front suspension levelling - basic stroke
- FSLs-HI** Front suspension levelling - high stroke for demount operations - check with bodybuilder
- 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
- FSTAB** Front anti-roll bar - Normal stiffness
- FSTAB2** Front anti-roll bar - Medium stiffness
- FSTAB3** Front anti-roll bar - High stiffness
- RAL16** Rear bogie design capacity - 16 tonne
- RAL19** Rear bogie design capacity - 19 tonne
- RAL22** Rear bogie design capacity - 22 tonne
- RSTAB1** Rear anti-roll bar - Normal stiffness
- RSTAB3** Rear anti-roll bar - Stiff
- RALIM115** Rear-axle load limiter -11.5 tonne - speed controlled
- ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- 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
- RST-AIR** Rear suspension type - Air
- FRAME266** Chassis frame section external height - 266 mm

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 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

| | |
|---|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> FRAME300 Chassis frame section external height - 300 mm <input type="checkbox"/> FST6565 Chassis frame thickness - 6.5 mm web and flange <input type="checkbox"/> FST7070 Chassis frame thickness - 7 mm web and flange <input checked="" type="checkbox"/> FST8080 Chassis frame thickness - 8 mm web and flange <input type="checkbox"/> FIL-EEEB Chassis frame inner liner - From the end of the engine to the end of the bogie <input type="checkbox"/> FIL-TXEB Chassis frame inner liner - From gearbox member to the end of the bogie <input checked="" type="checkbox"/> BBOX-EF Battery box position - End of the frame in rear overhang <input type="checkbox"/> BBOX-L Battery box position - Left hand side <input type="checkbox"/> BATS-D Dual energy battery system - 2 living batteries and 2 starter batteries. <input checked="" type="checkbox"/> BATS-S Single energy battery system (2 batteries) <input type="checkbox"/> 2BAT210B Battery Capacity - 2 x 210 Ah - Gel type <input checked="" type="checkbox"/> 2BAT210C Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type <input checked="" type="checkbox"/> BATTAMP Battery management - Voltage and current gauge <input type="checkbox"/> BATTIND Battery management - Voltage, current and charge indicators <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"/> MSWI-A Battery master switch - ADR switch circuit shut down <input checked="" type="checkbox"/> MSWI-R Battery master switch - Key fob operated remote controlled <input checked="" type="checkbox"/> UR-FUEL Right fuel tank - Without Min volume 150l Max volume 365l <input checked="" type="checkbox"/> L480A71S Left fuel tank - 480litre aluminium diameter 710mm with catwalk & steps Min volume 160l Max volume 680l <input type="checkbox"/> ADTP-BC AdBlue tank position - Behind and under the cab on the right-hand side <input checked="" type="checkbox"/> ADTP-R AdBlue tank position - Chassis mounted on the right-hand side <input type="checkbox"/> ADB048 Plastic AdBlue tank - 48 litre <input checked="" type="checkbox"/> ADB064 Plastic AdBlue tank - 64 litre <input type="checkbox"/> ADB065 Plastic AdBlue tank - 65 litre under/behind the cab <input type="checkbox"/> ADB068 Plastic AdBlue tank - 68 litre <input type="checkbox"/> ADB083 Plastic AdBlue tank - 83 litre <input type="checkbox"/> ADB090 Plastic AdBlue tank - 90 litre <input type="checkbox"/> ADB099 Plastic AdBlue tank - 99 litre under/behind the cab <input type="checkbox"/> ADB100 Plastic AdBlue tank - 100 litre <input type="checkbox"/> ADB112 Plastic AdBlue tank - 112 litre <input type="checkbox"/> ADTC-BF AdBlue tank cover with satin alloy look decorative cover <input checked="" type="checkbox"/> FCAP-L Diesel and AdBlue filler cap - Locking <input checked="" type="checkbox"/> FUFF-AS Fuel filler - Anti-spill device <input type="checkbox"/> FUFF-ATS Fuel filler - Anti-spill & anti-syphon device <input checked="" type="checkbox"/> ESH-REAR Exhaust - Horizontal silencer - rear outlet <input type="checkbox"/> ESH-RIGH Exhaust - Horizontal silencer - right outlet <input type="checkbox"/> ESH-VERT Exhaust - Horizontal silencer - vertical outlet <input type="checkbox"/> EXST-SSP Stainless steel exhaust stack - NOT polished <input type="checkbox"/> EXST-ST Steel exhaust stack <input type="checkbox"/> WHC-FOL2 Two foldable wheel chocks <input type="checkbox"/> WHCP-F Wheel chock carrier position - In the front part of the vehicle <input type="checkbox"/> WHCP-T Wheel chock carrier position - Outer luggage locker <input type="checkbox"/> SUP-BAS Side guards - Check with bodybuilder chassis space requirements <input type="checkbox"/> CHAIN-S Snow chains <input type="checkbox"/> HOOK-SC Snow chain hooks <input checked="" type="checkbox"/> TOWF-NO1 Front towing device - One detachable - stored in cab <input type="checkbox"/> TOWF-NO2 Front towing device - Two detachable - stored in cab <input type="checkbox"/> TOWR-ONE Towing hitch attached to rear crossmember | <ul style="list-style-type: none"> <input type="checkbox"/> TREL15 Trailer electrical connection - Single 15 pin - ADR certified <input type="checkbox"/> TREL7 7 pole - 24N trailer electrical suzie <input checked="" type="checkbox"/> TREL7-7 Trailer electrical connection - 2 x 7 pin - 24N and 24S <input type="checkbox"/> TBC-DUO Trailer brake connections - Duomatic type <input type="checkbox"/> TBC-EC Trailer brake connections - EC palm coupling connectors <input checked="" type="checkbox"/> TBC-GBR Trailer brake connections - 'C' and 'CA' type <input checked="" type="checkbox"/> TRBR-STA Stationary trailer brake control <input type="checkbox"/> TRB-STRE Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability <input checked="" type="checkbox"/> RFEND-B Rear mud wings - Three piece EC approved and spray flaps <input checked="" type="checkbox"/> RFH-BAS Basic rear wing height <input type="checkbox"/> RFH-HIG High rear wing height - higher wing tops <input type="checkbox"/> RFH-LOW Lower rear wing height - shallower wing tops <input type="checkbox"/> ATANK-AL Air tanks - Aluminium <input checked="" type="checkbox"/> ATANK-ST Air tanks - Steel <input checked="" type="checkbox"/> TL-LED Rear lights - LED <input checked="" type="checkbox"/> BLIGHT-E Emergency brake light <h3>WHEELS & TYRES</h3> <ul style="list-style-type: none"> <input type="checkbox"/> RT-AL Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing <input type="checkbox"/> RT-AL1 Wheels - Howmet Alcoa brushed aluminium rims LVL one - standard holes for long stud fixing <input type="checkbox"/> RT-AL1DU Wheels - Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing <input type="checkbox"/> RT-ALDP Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing <input type="checkbox"/> RT-ALDPD Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing <input type="checkbox"/> RT-ALDU Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing <input checked="" type="checkbox"/> RT-STEEL Wheels - Steel rims <input type="checkbox"/> WCAP Aerodynamic hub caps <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 <h3>DRIVELINE EQUIPMENT</h3> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> TRAP-HD Reinforced gearbox application <input checked="" type="checkbox"/> DRM-BE Drive mode - Balanced & Economy <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> TC-MWO Basic transmission oil cooler - water to oil <input type="checkbox"/> 2COM1100 Air compressor - Two-cylinder 1100 litres per minute <input checked="" type="checkbox"/> 2COMP900 Air compressor - Two-cylinder 900 litres per minute <input type="checkbox"/> CLU-AIRC Clutchable air compressor |
|---|--|

Standard Equipment Optional Equipment

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MODEL RANGE

FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

| | | | |
|---|---|---|--|
| <input type="checkbox"/> AIRIN-FR | Front air intake fitted to the underside of cab engine tunnel | <input checked="" type="checkbox"/> STGW-ADJ | Steering wheel adjustment - Column height and angle |
| <input checked="" type="checkbox"/> AIRIN-HI | Air intake - Roof-mounted behind cab on the left-hand side | <input checked="" type="checkbox"/> AIRBAG | Driver air bag |
| <input checked="" type="checkbox"/> AIRIN-LO | Low level 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"/> ACL1ST-S | Air filter - two-stage element | <input checked="" type="checkbox"/> 1DAYDIG4 | Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023 |
| <input type="checkbox"/> 24A150BL | Alternator capacity - 150 amp | <input type="checkbox"/> ARSL | Additional road speed limit - switch in dashboard |
| <input checked="" type="checkbox"/> 24A180BL | Alternator capacity - 180 amp | <input checked="" type="checkbox"/> ESP-BAS1 | Electronic Stability Control ESC |
| <input type="checkbox"/> 24AL150B | Alternator capacity - 150 amp | <input type="checkbox"/> ESPC-RO | Additional ESC functions - Reduced / Off |
| <input type="checkbox"/> CCV-C | Closed crankcase engine ventilation | <input type="checkbox"/> HWSS-ACB | Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system |
| <input checked="" type="checkbox"/> CCV-OX | Closed crankcase ventilation for cold markets | <input checked="" type="checkbox"/> HWSS-FCB | Forward collision warning with AEBS advanced emergency brake system |
| <input checked="" type="checkbox"/> PRIM-EL | Electrical priming pump | <input checked="" type="checkbox"/> LSS-DW | Lane departure warning system |
| <input type="checkbox"/> AF-R | Hot fuel recirculation heated fuel filter | <input type="checkbox"/> LSS-DW3 | Lane departure warning system with pilot assist |
| <input checked="" type="checkbox"/> FUEFE2SW | Small engine mounted dual fuel filter with water separator | <input checked="" type="checkbox"/> LCS4 | Side Collision Avoidance Support - Passenger and driver side |
| <input type="checkbox"/> EST-AID | Engine starting aid -Preheating element in the air inlet manifold | <input type="checkbox"/> LCS5 | Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side |
| <input type="checkbox"/> 220EBH15 | 220V/1.5Kw electric engine block heater | <input checked="" type="checkbox"/> DAS-W | Driver Alert Support system |
| <input type="checkbox"/> PTER-100 | Engine power-take-off - Rear-mounted with DIN100/ISO7646 flange | <input type="checkbox"/> RSENS-W | Rain sensing windshield wipers |
| <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 checked="" type="checkbox"/> CU-ECC | Cab climate Unit - Electrically controlled air conditioning with sun sensor |
| <input type="checkbox"/> PTER1400 | Engine power-take-off - Rear-mounted with SAE 1410 flange | <input type="checkbox"/> CU-ECC2 | Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor |
| <input type="checkbox"/> HPE-F101 | Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump | <input checked="" type="checkbox"/> IGT-BUT | Vehicle starting - Push-button |
| <input type="checkbox"/> HPE-F41 | Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump | <input checked="" type="checkbox"/> IMMOBIL | Immobiliser |
| <input type="checkbox"/> HPE-F51 | Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump | <input type="checkbox"/> ALARM-E | Vehicle alarm - Cab plus external sensor for body/trailer |
| <input type="checkbox"/> HPE-F61 | Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump | <input type="checkbox"/> AUD-EXT | Extended audio - Amplifier |
| <input type="checkbox"/> HPE-F81 | Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump | <input type="checkbox"/> PHONE-PK | Telephone preparation kit (antenna, antenna attachm. cable incl.) |
| <input type="checkbox"/> HPE-T53 | Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump | <input type="checkbox"/> ISUNS-BS | Side sun visor - Driver & passenger side |
| <input type="checkbox"/> HPE-T70 | Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump | <input checked="" type="checkbox"/> ISUNS-DS | Side sun visor - Driver-side |
| <input type="checkbox"/> HPE-V45 | Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump | <input type="checkbox"/> ISUNF-RE | Electrically operated textile interior sun blind |
| <input type="checkbox"/> HPE-V75 | Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump | <input checked="" type="checkbox"/> ISUNF-RM | Manually operated textile interior sun blind |
| <input type="checkbox"/> PTR-D | Gearbox PTO for plug-in pump, 0.71xeng speed | <input type="checkbox"/> CSPL-BX | Lower center dash open storage box |
| <input type="checkbox"/> PTR-DH | Gearbox driven high speed PTO for one plug-in hydraulic pump | <input checked="" type="checkbox"/> CSPL-BXD | Lower centre dash drawer |
| <input type="checkbox"/> PTR-DM | Gearbox driven medium speed PTO for one plug-in hydraulic pump | <input type="checkbox"/> ADFS | Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory |
| <input type="checkbox"/> PTR-F | Gearbox driven PTO with rear flange connection | <input checked="" type="checkbox"/> BUPALARM | Reverse alarm |
| <input type="checkbox"/> PTR-FH | Gearbox driven high speed PTO with SAE drive flange | <input type="checkbox"/> RTOLL-PK | Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany |
| <input type="checkbox"/> PTR-FL | Gearbox driven low speed PTO with SAE drive flange | <input type="checkbox"/> LOADIND | Load indicator with central dashboard display |
| <input type="checkbox"/> PTRD-D | Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps | <input type="checkbox"/> REMC-MF | Multi-functio wireless remote control |
| <input type="checkbox"/> PTRD-D1 | PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump) | <input type="checkbox"/> FIREXT3S | Fire extinguisher - 3kg mounted on the seat base |
| <input type="checkbox"/> PTRD-D2 | Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump) | <input type="checkbox"/> WARNVEST | High visibility warning vest - No sleeves |
| <input type="checkbox"/> PTRD-F | PTO with 1 DIN + 1 flange connection rear, manual gearbox | <input type="checkbox"/> AIDKIT | First aid kit - Legal demand for EU markets including delivery to EU bodybuilder |
| <input type="checkbox"/> HPG-F101 | Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted | <input type="checkbox"/> AIDKIT1B | First aid kit - Legal demand for trucks transiting Germany |
| <input type="checkbox"/> HPG-F41 | Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> WARNLAMP | Portable warning lamp |
| <input type="checkbox"/> HPG-F51 | Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> LAMP-IN | Inspection lamp |
| <input type="checkbox"/> HPG-F61 | Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow | <input type="checkbox"/> BULBKIT | Bulb and fuse kit |
| <input type="checkbox"/> HPG-F81 | Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow | <input checked="" type="checkbox"/> WRITEPAD | Writing pad |
| <input checked="" type="checkbox"/> STWPOS-R | Steering wheel position - RIGHT-HAND DRIVE | <input checked="" type="checkbox"/> DST-CF4 | Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt |
| <input checked="" type="checkbox"/> STWM-LE | Steering wheel - Leather | | |
| <input type="checkbox"/> STGW-AD2 | Steering wheel adjustment - Neck tilt, column height and angle | | |

Standard Equipment

Optional Equipment

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FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

| | | | |
|---|--|---|---|
| <input type="checkbox"/> DST-CF5 | Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt | <input type="checkbox"/> BOTH-DL | Bottle holders - Two. One under dashboard centre section and one mounted to the under bunk drawer |
| <input type="checkbox"/> DST-CF6 | Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt | <input type="checkbox"/> BOTH-L | Bottle holder - One mounted to the under bunk drawer |
| <input type="checkbox"/> DST-LUX1 | Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt | <input type="checkbox"/> COFMA-PK | Coffee maker - Preparation kit. |
| <input type="checkbox"/> DST-LUX2 | Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support & heating with integrated seatbelt | <input type="checkbox"/> SOL12S | Sleeper, single, 12v outlet |
| <input type="checkbox"/> SBD-RED | Seat belt colour - Red | <input type="checkbox"/> INLI-BAS | Interior light - White LEDs |
| <input type="checkbox"/> SBPRE-DS | Driver seat belt pretensioner | <input type="checkbox"/> INLI-NL | Interior light - White and red nightlight LEDs without dimmer |
| <input type="checkbox"/> PST-BAS1 | Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post | <input checked="" type="checkbox"/> INLI-NLD | Interior light - White and red nightlight LEDs with dimmer |
| <input type="checkbox"/> PST-CF4 | Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt | <input type="checkbox"/> ARL-FLEX | Flexible reading lamps - Two "snake" type |
| <input type="checkbox"/> PST-CF5 | Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt | <input checked="" type="checkbox"/> RH-EE | Fixed tinted glass sky window with emergency exit |
| <input type="checkbox"/> PST-RX1 | Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted on cab "B" post | <input type="checkbox"/> RH-ER | Steel roof hatch - Electrically operated, rear opening with emergency exit |
| <input type="checkbox"/> PST-STD2 | Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post | <input type="checkbox"/> RH-ETR | Tinted glass roof hatch - Electrically operated, rear opening with emergency exit |
| <input checked="" type="checkbox"/> PST-STD4 | Passenger seat - Standard suspended with seatbelt mounted on cab "B" post | <input type="checkbox"/> RH-MTR | Tinted glass roof hatch - Manually operated, rear opening with emergency exit |
| <input type="checkbox"/> SBPRE-PS | Passenger seat belt pretensioner | <input checked="" type="checkbox"/> GLAS-TIN | Cab windows - Tinted |
| <input checked="" type="checkbox"/> ARMRE-BB | Armrests - Two on both driver & passenger seats | <input type="checkbox"/> SWIND-BS | Cab side window - On both sides behind 'B' post |
| <input checked="" type="checkbox"/> ARU-LEA | Armrest upholstery - Leather | <input checked="" type="checkbox"/> VANMIR | Vanity mirror - In front shelf |
| <input checked="" type="checkbox"/> GRABHI-L | Instep cab grab handle - Leather finish | <input type="checkbox"/> AS-FUS | Extra shelf in front compartments |
| <input type="checkbox"/> FMAT-RUB | Footwell floor mats - Rubber | <input type="checkbox"/> INFOT-PK | TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections |
| <input checked="" type="checkbox"/> FMAT-TX2 | Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab | | |
| <input checked="" type="checkbox"/> LBK80F | Lower bunk - Fixed with wide middle section 815 in the centre x 2000 mm | | |
| <input type="checkbox"/> LBK80FRE | Lower bunk - Electrically operated recliner with wide middle section 815 in the centre x 2000 mm | | |
| <input type="checkbox"/> LBK80FRM | Lower bunk - Manually operated recliner with wide middle section 815 in the centre x 2000 mm | | |
| <input type="checkbox"/> MATL-FI | Lower mattress - Firm pocket sprung | | |
| <input type="checkbox"/> MATL-FI4 | Lower mattress - Firm, memory foam, 2000x700x130 mm | | |
| <input checked="" type="checkbox"/> MATL-SF | Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone | | |
| <input type="checkbox"/> OLMAT-BA | Mattress overlay protector - 35mm thick | | |
| <input checked="" type="checkbox"/> OLMAT-PR | Mattress overlay protector - Premium 50mm thick | | |
| <input type="checkbox"/> TBK60AD | Top bunk - Height adjustable foldable 600 x 1900mm | | |
| <input type="checkbox"/> TBK60F | Top bunk - Fixed foldable 600 x 1900mm | | |
| <input type="checkbox"/> TBK70AD | Top bunk - Height adjustable foldable 700 x 1900mm | | |
| <input type="checkbox"/> TBK70F | Top bunk - Fixed foldable 700 x 1900mm | | |
| <input type="checkbox"/> PH-CAB2 | Cab parking heater -1.8kW Air to air | | |
| <input type="checkbox"/> PH-ENGCA | Cab parking heater - Engine and cab | | |
| <input type="checkbox"/> CPC-ADV | I-ParkCool - Advanced cab parking cooler with 120V DC electrical compressor | | |
| <input checked="" type="checkbox"/> SLCP-BAS | Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock | | |
| <input type="checkbox"/> SLCP-LUX | Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio | | |
| <input type="checkbox"/> SAFE | Driver's Safe Box | | |
| <input type="checkbox"/> RUS-BAS | Rear cab upper storage - 300 mm high | | |
| <input type="checkbox"/> RUS-HIG | Rear cab upper storage - 440 mm high - volume 245 litres | | |
| <input type="checkbox"/> TABLE | Bunk table - Folding and height adjustable fitted on lower bunk | | |
| <input type="checkbox"/> REFR-RUS | Fridge - 28 litre rear upper wall mounted with dividers | | |
| <input type="checkbox"/> REFRIG | Fridge - 33 litre under-bunk mounted with freezer dividers | | |
| <input type="checkbox"/> MICRO-PK | Microwave equipment - Wiring preparation kit for oven | | |
| <input type="checkbox"/> BOTH-D | Bottle holder - One under dashboard centre section | | |

Standard Equipment Optional Equipment

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MODEL RANGE

FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

| | | | |
|---|---|---|--|
| <input type="checkbox"/> AD-SIDES | Cab side deflector - Short extension panels | <input type="checkbox"/> 5WH220 | Leg-height - 220mm |
| <input type="checkbox"/> AD-CHASX | Chassis side skirts - extended | <input type="checkbox"/> 5WH230 | Leg-height - 230 mm |
| <input type="checkbox"/> ADCF-F | Additional black edging on chassis side skirt | <input checked="" type="checkbox"/> 5WT-FO14 | Fifth wheel - Fontaine 150SP2 pressed steel |
| <input checked="" type="checkbox"/> HL-LED | Headlights - LED | <input type="checkbox"/> 5WT-FO15 | Fifth wheel - Fontaine 3000 lightweight cast air operated slider - for moderate duty off-road. |
| <input type="checkbox"/> HL-LED3 | Headlights - LED Adaptive high beam | <input type="checkbox"/> 5WT-JO10 | Fifth wheel - Jost JSK 36 pressed |
| <input checked="" type="checkbox"/> HL-CLEAN | Headlight cleaner - Washer jets | <input type="checkbox"/> 5WT-JO8 | Fifth wheel - Jost JSK 37 cast |
| <input type="checkbox"/> HLP-ST | Headlight protection | <input type="checkbox"/> 5WT-JO9 | Fifth wheel - Jost JSK 42 cast |
| <input type="checkbox"/> DRIVL2 | Two spot lamps | <input type="checkbox"/> 5WT-SH | Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast |
| <input type="checkbox"/> UDRIVL | Auxiliary driving lights - Without | <input checked="" type="checkbox"/> 5WLM-B | Maintenance - Basic fifth wheel - standard top plate |
| <input checked="" type="checkbox"/> FOGL-WC | Front fog lights | <input type="checkbox"/> 5WLM-L | Maintenance - Low maintenance with nylon top plate |
| <input type="checkbox"/> CL-STAT | Static corner lights | <input type="checkbox"/> 5WL-S1 | Fifthwheel lubrication - Locking mechanism and top plate |
| <input type="checkbox"/> ASL-RF2 | Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box | <input type="checkbox"/> 5WL-S2 | Fifthwheel lubrication - Locking mechanism only |
| <input type="checkbox"/> BEACOA2F | Roof beacons - Two front roof mounted amber LED | <input type="checkbox"/> TCIND | Trailer connection indicator - Sensors for height, kingpin and coupling lock |
| <input type="checkbox"/> BEACOA2R | Roof beacons - Two rear roof mounted amber LED | <input checked="" type="checkbox"/> RDECK | Catwalk - Single plate and step |
| <input type="checkbox"/> BEACON-P | Roof beacons - switch and wiring preparation only | <input checked="" type="checkbox"/> RDECK-M | Catwalk - Extended with two plates and step |
| <input type="checkbox"/> BEACONA4 | Roof beacons - Four amber LED - two front/ two rear | <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"/> CABPT-R1 | Single outlet for roof mounted accessories | <input type="checkbox"/> SWL-2RW | Chassis-mounted working lamps - Two white rear mounted LED lamps |
| <input checked="" type="checkbox"/> CABPT-R2 | Twin outlets for roof mounted accessories. | <input type="checkbox"/> SWL-PK | Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W |
| <input type="checkbox"/> SPOTP-F | Spotlamp preparation in front, max 280W | <input checked="" type="checkbox"/> WL-TA1W | Coupling light - LED White |
| <input type="checkbox"/> SPOTP-R | Spotlamp preparation on roof, max 280W | <input type="checkbox"/> WLC-H2W | Working lamp back of cab - Two white LED high mounted at the back of cab |
| <input type="checkbox"/> SPOTP-RF | Spotlamp preparation on cab roof and in cab front, max 2x280W | <input type="checkbox"/> WLC-PKH | Preparation kit, cables and switch for high mounted working lamps back of cab |
| <input type="checkbox"/> ROS-IL2 | Preparation kit for illuminated roof sign with switch loose in cab, fit after registration | <input type="checkbox"/> WLC-PKL | Preparation kit, cables and switch for low mounted working lamps back of cab |
| <input type="checkbox"/> CSGN-ENG | Engine size and power headboard logo | <input type="checkbox"/> WLC-PKLH | Preparation kit - cables and switch for low and high mounted working lamps back of cab. |
| <input type="checkbox"/> CSGN-GTR | Cab sign logo - Volvo "Globetrotter" or "Power" sign | <input type="checkbox"/> ECBB-HIG | Bodybuilder module - High level body electrical centre in dash input/output module |
| <input checked="" type="checkbox"/> HORN-F1S | Horn - Air single tone - chassis mounted | <input checked="" type="checkbox"/> ECBB-MED | Bodybuilder module - Medium level body electrical centre in dash input/output module |
| <input type="checkbox"/> HORN-R2S | Horn - Air - Two roof-mounted | <input type="checkbox"/> BBCHAS1 | One 7-pole connector for Body builder interface |
| <input type="checkbox"/> ANT-CBR | Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots. | <input type="checkbox"/> BBCHAS3 | Three 7-pole connectors for Body builder interface |
| <input type="checkbox"/> ACCBR-AP | Front, middle & rear roof mounted accessory brackets | <input type="checkbox"/> BEPR-T2 | Body builder electrical software preparation for tipper with remote control |
| <input type="checkbox"/> ACCBR-F | Front roof mounted accessory bracket | <input type="checkbox"/> EXSTER | External steering control - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder |
| <input type="checkbox"/> ACCBR-FM | Front & middle roof mounted accessory brackets | <input checked="" type="checkbox"/> TD-LED | Trailer detection with LED sensing |
| <input type="checkbox"/> ACCBR-FR | Front & rear roof mounted accessory brackets | <input type="checkbox"/> AUXL-SPK | Electrical preparation kit - wiring and switch for snow plough lights |
| <input type="checkbox"/> ACCBR-M | Middle roof mounted accessory bracket | <input type="checkbox"/> TAILPRE2 | Tail lift preparation kit, wireless remote operation |
| <input type="checkbox"/> ACCBR-R | Rear roof mounted accessory bracket | <input type="checkbox"/> TAILPREP | Taillift preparation kit - cab switch and warning in driver display |
| <input type="checkbox"/> ACCBR-RM | Rear & middle roof mounted accessory brackets | <input type="checkbox"/> AESW2 | Two Body builder bistable electrical switches (marked AUX1 / AUX2) |
| <input type="checkbox"/> STUC-B | Left and right storage compartments under cab | <input type="checkbox"/> AESW2PK | 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches |
| <input type="checkbox"/> STUC-L | Left storage compartment under cab | <input type="checkbox"/> AUXSW-4 | Wiring for 4 extra switches (from Body builder electrical centre to switch positions) |
| <input type="checkbox"/> STUC-R | Right storage compartment under cab | DELIVERY SERVICES | |
| <input type="checkbox"/> RFCAR-BC | Rear mudwing carrier, back of cab | <input checked="" type="checkbox"/> TGW-4GWL | Telematics gateway - GSM/GPRS/4G modem, LTE & WLAN |
| <input type="checkbox"/> LADDER | Ladder back of cab | <input type="checkbox"/> FMS-PK | Fleet management system gateway - Required for aftermarket telematics |
| <input type="checkbox"/> REFS-TW | White cab conspicuity markings by packed in cab | <input type="checkbox"/> DRUT1 | Driver utility app - "My Truck" - 1 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription |
| <input type="checkbox"/> REFS-TY | Yellow cab conspicuity markings by packed in cab | <input type="checkbox"/> DRUT2 | Driver utility app - "My Truck" - 2 year subscription For mobile phone, tablet, with android and IOS systems. Only available with Volvo Connect subscription |

Standard Equipment Optional Equipment

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MODEL RANGE

FH 16 6x2 Pusher Tractor - Standard or Lite - Rear Air Suspension FH 62T P6A

- **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