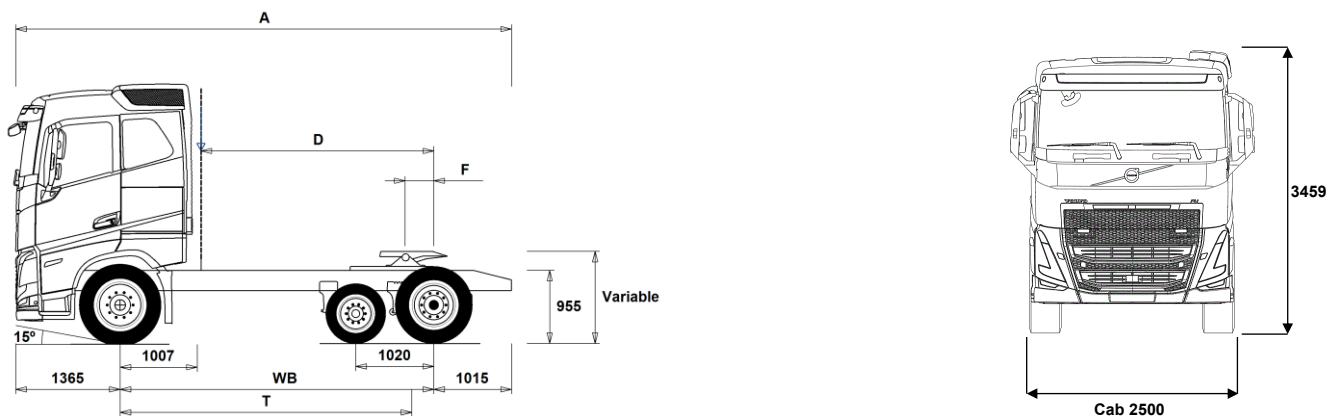


# MODEL RANGE

FH Gas powered 6x2 Lite Pusher Tractor - Contact Regional Business Manager



## Chassis Dimensions [mm]

<b>WB Wheelbase</b>	<b>4100</b>
A Overall Chassis Length	6480
D Center of rear axle to back of cab	3043
F Fifth Wheel Position (EC Directive 96/53)	975
T Theoretical Wheelbase	3813

## Chassis Weights [kg]

Front Axle	5415
Rear Bogie	2835
Kerb Weight	8250

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13700
Turning Circle Diameter Wall to Wall	15100

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	23430	23500
Gross Combination Weight	44000	44000
Front Axle	7500	7500
Rear Bogie	15930	16000

## Important Notes

### Chassis Dimensions

Cab Height: +305 mm for CAB-HSLP, -285 mm for CAB-LSLP, +450 mm for CAB-XHSL.

Front Axle to Back of Cab: +74 mm for CAB-LSLP.

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

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

All dimensions are for unladen chassis and any tag axles down.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres:	315/80R22.5
Drive Axle Tyres:	315/70R22.5
Trailing/Pusher Axle Tyres:	245/70R17.5

**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 FH62TPLA2.

# MODEL RANGE

## FH Gas powered 6x2 Lite Pusher Tractor - Contact Regional Business Manager

### CORE COMPONENTS

- **CHH-MED** Chassis height - Medium - for loading heights check the unique BEP chassis drawing attached to this quote
- **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
- **FH-AHSLP** 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
- **FH-ALSLP** Cab - Aero low sleeper, all-steel safety cage design. Built to Swedish impact and ECE R29 regulations
- **FH-ASLP** Cab - Aero sleeper, all-steel safety cage design with roof-mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- **FH-AXHSL** 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
- **FH-HSLP6** Cab - Globetrotter, all steel safety cage design with roof mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- **FH-LSLP6** Cab - Low Sleeper, all-steel safety cage design. Built to Swedish impact and ECE R29 regulations
- **FH-SLP6** Cab - Sleeper, all-steel safety cage design with roof-mounted emergency escape hatch. Designed and built to Swedish impact and ECE R29 regulations
- **FH-XHSL6** 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
- **G13S420A** Engine - G13S420 Gas 12.8 litre developing 420hp at 14-1800rpm. Peak torque 2100Nm at 1000-1500rpm.
- **G13S460A** Engine - G13S460 Gas 12.8 litre developing 460hp at 14-1800rpm. Peak torque 2300Nm at 1000-1500rpm.
- **G13S500A** Engine - G13S500 Gas 12.8 litre developing 500hp at 14-1800rpm. Peak torque 2500Nm at 1000-1500rpm.
- **EBR-EPGC** Engine brake type - Exhaust pressure governor for I shift gearbox
- **EBR-VEB+** Engine brake type - Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW
- **AT2612** Gearbox - AT2612 12-speed "I-Shift" automated mechanical suitable for gross train weights up to 60 tonne only. Refer to sales engineering when used in conjunction with a PTO
- **AT2812** Gearbox - AT2812 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
- **ATO2612** Gearbox - ATO2612F 12-speed I-Shift overdrive automated mechanical, suitable for gross train weights up to 100 tonne. Refer to sales engineering when used in conjunction with a PTO
- **RSH1370F** Drive axle - RSH1370F 13-tonne hub reduction with differential lock - design GCW 70 tonne
- **RSS1344F** Drive axle - RSS1344F single reduction with differential lock, design GCW 44 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

■ Standard Equipment

□ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

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### PACKAGES

- **DRIV-EXT** Cab package - Drive Extended
- **DRIV-SEL** Cab Package - Drive Select
- **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

### 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
- **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-VAR** Power steering pump - Variable displacement
- **EBS-MED** Brake package - EBS medium including "hill" hold function
- **RST-AIR** Rear suspension type - Air
- **FRAME266** Chassis frame section external height - 266 mm
- **FST6565** Chassis frame thickness - 6.5 mm web and flange
- **FST7070** Chassis frame thickness - 7 mm web and flange
- **FST8080** Chassis frame thickness - 8 mm web and flange
- **BBOX-EF** Battery box position - End of the frame in rear overhang
- **2BAT210C** Battery Capacity - 2 x 210 Ah - AGM Absorbent Glass-fibre Material type
- **BATTAMP** Battery management - Voltage and current gauge
- **BATTIND** Battery management - Voltage, current and charge indicators
- **ADR1** ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)
- **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

# MODEL RANGE

## FH Gas powered 6x2 Lite Pusher Tractor - Contact Regional Business Manager

<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>MSWI-A</b> Battery master switch - ADR switch circuit shut down</li> <li><input checked="" type="checkbox"/> <b>MSWI-R</b> Battery master switch - Key fob operated remote controlled</li> <li><input checked="" type="checkbox"/> <b>R170A71</b> Right fuel tank - 170litre aluminium diameter 710mm Min volume 170l Max volume 170l</li> <li><input checked="" type="checkbox"/> <b>ADTP-BC</b> AdBlue tank position - Behind and under the cab on the right-hand side</li> <li><input checked="" type="checkbox"/> <b>ADB065</b> Plastic AdBlue tank - 65 litre under/behind the cab</li> <li><input type="checkbox"/> <b>ADB112</b> Plastic AdBlue tank - 112 litre</li> <li><input checked="" type="checkbox"/> <b>FCAP-L</b> Diesel and AdBlue filler cap - Locking</li> <li><input checked="" type="checkbox"/> <b>FUFF-AS</b> Fuel filler - Anti-spill device</li> <li><input type="checkbox"/> <b>FUFF-ATS</b> Fuel filler - Anti-spill &amp; anti-syphon device</li> <li><input type="checkbox"/> <b>LGAS115</b> Liquid Natural Gas LNG tank - Left mounted 115kg</li> <li><input checked="" type="checkbox"/> <b>LGAS155</b> Liquid Natural Gas LNG tank - Left mounted 155kg</li> <li><input checked="" type="checkbox"/> <b>ESH-REAR</b> Exhaust - Horizontal silencer - rear outlet</li> <li><input type="checkbox"/> <b>ESH-RIGH</b> Exhaust - Horizontal silencer - right outlet</li> <li><input type="checkbox"/> <b>WHC-FOL2</b> Two foldable wheel chocks</li> <li><input type="checkbox"/> <b>WHCP-T</b> Wheel chock carrier position - Outer luggage locker</li> <li><input type="checkbox"/> <b>CHAIN-S</b> Snow chains</li> <li><input type="checkbox"/> <b>HOOK-SC</b> Snow chain hooks</li> <li><input checked="" type="checkbox"/> <b>TOWF-NO1</b> Front towing device - One detachable - stored in cab</li> <li><input type="checkbox"/> <b>TOWF-NO2</b> Front towing device - Two detachable - stored in cab</li> <li><input type="checkbox"/> <b>TOWR-ONE</b> Towing hitch attached to rear crossmember</li> <li><input type="checkbox"/> <b>TREL15</b> Trailer electrical connection - Single 15 pin - ADR certified</li> <li><input type="checkbox"/> <b>TREL7</b> 7 pole - 24N trailer electrical suzie</li> <li><input checked="" type="checkbox"/> <b>TREL7-7</b> Trailer electrical connection - 2 x 7 pin - 24N and 24S</li> <li><input type="checkbox"/> <b>TBC-DUO</b> Trailer brake connections - Duomatic type</li> <li><input type="checkbox"/> <b>TBC-EC</b> Trailer brake connections - EC palm coupling connectors</li> <li><input checked="" type="checkbox"/> <b>TBC-GBR</b> Trailer brake connections - 'C' and 'CA' type</li> <li><input checked="" type="checkbox"/> <b>TRBR-STA</b> Stationary trailer brake control</li> <li><input type="checkbox"/> <b>TRB-STRE</b> Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability</li> <li><input checked="" type="checkbox"/> <b>RFEND-B</b> Rear mud wings - Three piece EC approved and spray flaps</li> <li><input checked="" type="checkbox"/> <b>RFH-BAS</b> Basic rear wing height</li> <li><input type="checkbox"/> <b>RFH-HIG</b> High rear wing height - higher wing tops</li> <li><input type="checkbox"/> <b>RFH-LOW</b> Lower rear wing height - shallower wing tops</li> <li><input type="checkbox"/> <b>ATANK-AL</b> Air tanks - Aluminium</li> <li><input checked="" type="checkbox"/> <b>ATANK-ST</b> Air tanks - Steel</li> <li><input checked="" type="checkbox"/> <b>TL-LED</b> Rear lights - LED</li> <li><input checked="" type="checkbox"/> <b>BLIGHT-E</b> Emergency brake light</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>INFLAHOS</b> Tyre inflation hose</li> <li><input type="checkbox"/> <b>GAUGE-TP</b> Tyre pressure gauge</li> </ul> <p><b>DRIVELINE EQUIPMENT</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>TRAP-HD</b> Reinforced gearbox application</li> <li><input checked="" type="checkbox"/> <b>DRM-BE</b> Drive mode - Balanced &amp; Economy</li> <li><input type="checkbox"/> <b>DRM-E</b> Drive mode - Economy</li> <li><input type="checkbox"/> <b>PVT-MAP</b> I-See Predictive Cruise Control - using map-based topography information</li> <li><input checked="" type="checkbox"/> <b>PVT-MTM</b> I-See Predictive Cruise Control - using map-based topography information with lower operating settings</li> <li><input checked="" type="checkbox"/> <b>CRUIS-E</b> Cruise control - with I-roll and I-cruise, controls in steering wheel</li> <li><input type="checkbox"/> <b>CRUIS-E5</b> Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save</li> <li><input type="checkbox"/> <b>AMSO-AUT</b> Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal</li> <li><input type="checkbox"/> <b>AVO-ENH</b> I-Shift application software - Construction and off road applications</li> <li><input type="checkbox"/> <b>APF-ENH</b> I-shift enhanced PTO functions</li> <li><input type="checkbox"/> <b>RET-TH</b> Gearbox mounted retarder</li> <li><input type="checkbox"/> <b>TC-MAO</b> Basic transmission oil cooler - air to oil</li> <li><input type="checkbox"/> <b>TC-MAOH2</b> Extra high performance transmission oil cooler - air to oil with front mounted radiator</li> <li><input type="checkbox"/> <b>2COM1100</b> Air compressor - Two-cylinder 1100 litres per minute</li> <li><input checked="" type="checkbox"/> <b>2COMP900</b> Air compressor - Two-cylinder 900 litres per minute</li> <li><input type="checkbox"/> <b>CLU-AIRC</b> Clutchable air compressor</li> <li><input type="checkbox"/> <b>AIRIN-FR</b> Front air intake fitted to the underside of cab engine tunnel</li> <li><input checked="" type="checkbox"/> <b>AIRIN-HI</b> Air intake - Roof-mounted behind cab on the left-hand side</li> <li><input type="checkbox"/> <b>AIRIN-LO</b> Low level air intake behind cab on left hand side</li> <li><input type="checkbox"/> <b>ACL1ST-S</b> Air filter - two-stage element</li> <li><input checked="" type="checkbox"/> <b>24A110BL</b> Alternator capacity - 110 amp</li> <li><input type="checkbox"/> <b>24A150BL</b> Alternator capacity - 150 amp</li> <li><input type="checkbox"/> <b>24A180BL</b> Alternator capacity - 180 amp</li> <li><input type="checkbox"/> <b>24AL110B</b> Alternator capacity - 110 amp</li> <li><input type="checkbox"/> <b>24AL150B</b> Alternator capacity - 150 amp</li> <li><input checked="" type="checkbox"/> <b>CCV-OX</b> Closed crankcase ventilation for cold markets</li> <li><input type="checkbox"/> <b>PRIM-MAN</b> Manual priming pump</li> <li><input checked="" type="checkbox"/> <b>FUEFE2LW</b> Large engine mounted dual fuel filter with water separator</li> <li><input checked="" type="checkbox"/> <b>EST-AID</b> Engine starting aid -Preheating element in the air inlet manifold</li> <li><input type="checkbox"/> <b>220EBH15</b> 220V/1.5Kw electric engine block heater</li> <li><input type="checkbox"/> <b>PTER-DIN</b> 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)</li> <li><input type="checkbox"/> <b>PTR-D</b> Gearbox PTO for plug-in pump, 0.71xeng speed</li> <li><input type="checkbox"/> <b>PTR-DH</b> Gearbox driven high speed PTO for one plug-in hydraulic pump</li> <li><input type="checkbox"/> <b>PTR-DM</b> Gearbox driven medium speed PTO for one plug-in hydraulic pump</li> <li><input type="checkbox"/> <b>PTR-F</b> Gearbox driven PTO with rear flange connection</li> <li><input type="checkbox"/> <b>PTR-FH</b> Gearbox driven high speed PTO with SAE drive flange</li> <li><input type="checkbox"/> <b>PTR-FL</b> Gearbox driven low speed PTO with SAE drive flange</li> <li><input type="checkbox"/> <b>PTRD-D</b> Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps</li> <li><input type="checkbox"/> <b>PTRD-D1</b> PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange &amp; 1 plug-in hydraulic pump)</li> <li><input type="checkbox"/> <b>PTRD-D2</b> Gearbox driven HIGH SPEED PTO (2 SAE flanges &amp; 1 plug-in hyd pump)</li> <li><input type="checkbox"/> <b>PTRD-F</b> PTO with 1 DIN + 1 flange connection rear, manual gearbox</li> <li><input type="checkbox"/> <b>HPG-F101</b> Gearbox mounted hydraulic pump - Parker F1-101 hydraulic pump gearbox mounted</li> </ul>
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**WHEELS & TYRES**

- RT-AL** Wheels - Howmet Alcoa brushed aluminium rims - standard holes for long stud fixing
- RT-AL1** Wheels - Howmet Alcoa brushed aluminium rims LVL one - standard holes for long stud fixing
- RT-AL1DU** Wheels - Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing
- RT-ALDP** Wheels - Howmet Alcoa Dura-Bright aluminium rims - standard holes for long stud fixing
- RT-ALDPD** Wheels - Howmet Alcoa Dura-Bright EVO aluminium rims - countersunk holes for short stud fixing
- RT-ALDU** Wheels - Howmet Alcoa brushed aluminium rims - countersunk holes for short stud fixing
- RT-STEEL** Wheels - Steel rims
- WCAP** Aerodynamic hub caps
- JACK-12T** 12 tonne bottle jack
- JACK-15T** 15 tonne bottle jack
- JACK-20T** 20 tonne bottle jack
- TOOL-BAS** Toolkit - Basic
- TOOLKIT** Toolkit - Complete

Standard Equipment       Optional Equipment

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<input type="checkbox"/> <b>HPG-F41</b>	Gearbox mounted hydraulic pump - Parker F1-41 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>AIDKIT</b>	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
<input type="checkbox"/> <b>HPG-F51</b>	Gearbox mounted hydraulic pump - Parker F1-51 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>AIDKIT1B</b>	First aid kit - Legal demand for trucks transiting Germany
<input type="checkbox"/> <b>HPG-F61</b>	Gearbox mounted hydraulic pump - Parker F1-61 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>WARNLAMP</b>	Portable warning lamp
<input type="checkbox"/> <b>HPG-F81</b>	Gearbox mounted hydraulic pump - Parker F1-81 gearbox mounted, fixed displacement, single flow	<input type="checkbox"/> <b>LAMP-IN</b>	Inspection lamp
<input checked="" type="checkbox"/> <b>STWPOS-R</b>	Steering wheel position - RIGHT-HAND DRIVE	<input type="checkbox"/> <b>BULBKIT</b>	Bulb and fuse kit
<input type="checkbox"/> <b>STWM-LE</b>	Steering wheel - Leather	<input checked="" type="checkbox"/> <b>WRITEPAD</b>	Writing pad
<input type="checkbox"/> <b>STGW-AD2</b>	Steering wheel adjustment - Neck tilt, column height and angle	<input checked="" type="checkbox"/> <b>DST-CF4</b>	Driver seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>STGW-ADJ</b>	Steering wheel adjustment - Column height and angle	<input type="checkbox"/> <b>DST-CF5</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>AIRBAG</b>	Driver air bag	<input type="checkbox"/> <b>DST-CF6</b>	Driver seat - Suspended with adjustable shock absorber, travel, backrest, lumbar, heat and ventilation controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>DRC-AMI</b>	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> <b>DST-LUX1</b>	Driver seat - Deluxe 1: electrical adjustment with memory function, lumbar support, heating & ventilation with integrated seatbelt
<input checked="" type="checkbox"/> <b>1DAYDIG4</b>	Smart tachograph - Continental VDO 4.1 version 2 - legal demand from 21/08/2023	<input type="checkbox"/> <b>DST-LUX2</b>	Driver seat - Deluxe 2: electrical adjustment with memory function, lumbar support & heating with integrated seatbelt
<input type="checkbox"/> <b>ARSL</b>	Additional road speed limit - switch in dashboard	<input type="checkbox"/> <b>SBD-RED</b>	Seat belt colour - Red
<input checked="" type="checkbox"/> <b>ESP-BAS1</b>	Electronic Stability Control ESC	<input type="checkbox"/> <b>SBPRE-DS</b>	Driver seat belt pretensioner
<input type="checkbox"/> <b>ESPC-RO</b>	Additional ESC functions - Reduced / Off	<input type="checkbox"/> <b>PST-BAS1</b>	Passenger seat - Fixed non suspended fold up with seatbelt mounted on cab "B" post
<input type="checkbox"/> <b>HWSS-ACB</b>	Forward collision warning with adaptive cruise control and AEBs advanced emergency brake system	<input type="checkbox"/> <b>PST-CF4</b>	Passenger seat - Suspended, adjustable shock absorber, travel, backrest & lumbar controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>HWSS-FCB</b>	Forward collision warning with AEBs advanced emergency brake system	<input type="checkbox"/> <b>PST-CF5</b>	Passenger seat - Suspended with adjustable shock absorber, travel, backrest, lumbar & heat controls with integrated seatbelt
<input checked="" type="checkbox"/> <b>LSS-DW</b>	Lane departure warning system	<input type="checkbox"/> <b>PST-RX1</b>	Passenger seat - Fixed non suspended, features: 90-degree rotation and tilt function with seatbelt mounted on cab "B" post
<input type="checkbox"/> <b>LSS-DW3</b>	Lane departure warning system with pilot assist	<input type="checkbox"/> <b>PST-STD2</b>	Passenger seat - Fixed with backrest adjustment, non suspended with seatbelt mounted on cab "B" post
<input checked="" type="checkbox"/> <b>LCS4</b>	Side Collision Avoidance Support - Passenger and driver side	<input checked="" type="checkbox"/> <b>PST-STD4</b>	Passenger seat - Standard suspended with seatbelt mounted on cab "B" post
<input type="checkbox"/> <b>LCS5</b>	Side Collision Avoidance Support - Active support with emergency brake on passenger side. Collision warning on passenger and driver side	<input type="checkbox"/> <b>SBPRE-PS</b>	Passenger seat belt pretensioner
<input checked="" type="checkbox"/> <b>DAS-W</b>	Driver Alert Support system	<input type="checkbox"/> <b>ARMRE-BB</b>	Armrests - Two on both driver & passenger seats
<input type="checkbox"/> <b>RSSENS-W</b>	Rain sensing windscreen wipers	<input type="checkbox"/> <b>ARMRE-DB</b>	Armrests - Two on the driver seat
<input checked="" type="checkbox"/> <b>CU-ECC</b>	Cab climate Unit - Electrically controlled air conditioning with sun sensor	<input type="checkbox"/> <b>ARMRE-PB</b>	Armrests - Two on the passenger seat
<input type="checkbox"/> <b>CU-ECC2</b>	Cab climate Unit - Electrically controlled air conditioning with a carbon filter, sun, mist, and air quality sensor	<input type="checkbox"/> <b>ARU-BAS</b>	Armrest upholstery - Vinyl
<input checked="" type="checkbox"/> <b>IGT-BUT</b>	Vehicle starting - Push-button	<input type="checkbox"/> <b>ARU-LEA</b>	Armrest upholstery - Leather
<input checked="" type="checkbox"/> <b>IMMOBIL</b>	Immobiliser	<input checked="" type="checkbox"/> <b>GRABHI-B</b>	Instep cab grab handle - Steel finish
<input type="checkbox"/> <b>ALARM-B</b>	Vehicle alarm - Cab only	<input type="checkbox"/> <b>GRABHI-L</b>	Instep cab grab handle - Leather finish
<input type="checkbox"/> <b>ALARM-E</b>	Vehicle alarm - Cab plus external sensor for body/trailer	<input checked="" type="checkbox"/> <b>FMAT-RUB</b>	Footwell floor mats - Rubber
<input type="checkbox"/> <b>AUD-EXT</b>	Extended audio - Amplifier	<input type="checkbox"/> <b>FMAT-TX2</b>	Footwell floor mats - Two sets, Rubber and textile with an embossed pile supplied in the cab
<input type="checkbox"/> <b>PHONE-PK</b>	Telephone preparation kit (antenna, antenna attachm. cable incl.)	<input checked="" type="checkbox"/> <b>LBK80F</b>	Lower bunk - Fixed with wide middle section 815 in the centre x 2000 mm
<input type="checkbox"/> <b>ISUNS-BS</b>	Side sun visor - Driver & passenger side	<input type="checkbox"/> <b>LBK80FRE</b>	Lower bunk - Electrically operated recliner with wide middle section 815 in the centre x 2000 mm
<input checked="" type="checkbox"/> <b>ISUNS-DS</b>	Side sun visor - Driver-side	<input type="checkbox"/> <b>LBK80FRM</b>	Lower bunk - Manually operated recliner with wide middle section 815 in the centre x 2000 mm
<input type="checkbox"/> <b>ISUNF-RE</b>	Electrically operated textile interior sun blind	<input type="checkbox"/> <b>MATL-FI</b>	Lower mattress - Firm pocket sprung
<input checked="" type="checkbox"/> <b>ISUNF-RM</b>	Manually operated textile interior sun blind	<input type="checkbox"/> <b>MATL-FI4</b>	Lower mattress - Firm, memory foam, 2000x700x130 mm
<input type="checkbox"/> <b>CSPL-BX</b>	Lower center dash open storage box	<input checked="" type="checkbox"/> <b>MATL-SF</b>	Lower mattress - Flexi-zone semi-firm, pocket springs up to 100kg - 16 stone
<input checked="" type="checkbox"/> <b>CSPL-BXD</b>	Lower centre dash drawer	<input type="checkbox"/> <b>MATL-SO</b>	Lower mattress - Flexi-zone soft, pocket springs up to 85kg - 13.5 stone
<input type="checkbox"/> <b>ADFS</b>	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory	<input type="checkbox"/> <b>OLMAT-BA</b>	Mattress overlay protector - 35mm thick
<input checked="" type="checkbox"/> <b>BUPALARM</b>	Reverse alarm	<input type="checkbox"/> <b>OLMAT-PR</b>	Mattress overlay protector - Premium 50mm thick
<input type="checkbox"/> <b>RTOLL-PK</b>	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany	<input type="checkbox"/> <b>TBK60AD</b>	Top bunk - Height adjustable foldable 600 x 1900mm
<input type="checkbox"/> <b>LOADIND</b>	Load indicator with central dashboard display	<input type="checkbox"/> <b>TBK60F</b>	Top bunk - Fixed foldable 600 x 1900mm
<input type="checkbox"/> <b>REMC-MF</b>	Multi-functio wireless remote control	<input type="checkbox"/> <b>TBK70AD</b>	Top bunk - Height adjustable foldable 700 x 1900mm
<input type="checkbox"/> <b>FIREXT3S</b>	Fire extinguisher - 3kg mounted on the seat base	<input type="checkbox"/> <b>TBK70F</b>	Top bunk - Fixed foldable 700 x 1900mm
<input type="checkbox"/> <b>WARNVEST</b>	High visibility warning vest - No sleeves	<input type="checkbox"/> <b>PH-CAB2</b>	Cab parking heater - 1.8kW Air to air
		<input type="checkbox"/> <b>PH-ENGCA</b>	Cab parking heater - Engine and cab

Standard Equipment

Optional Equipment

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# MODEL RANGE

## FH Gas powered 6x2 Lite Pusher Tractor - Contact Regional Business Manager

<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>CPC-ADV</b> I-ParkCool - Advanced cab parking cooler with 120V DC electrical compressor</li> <li>■ <b>SLCP-BAS</b> Sleeper control panel - Basic with switches for interior light, night heater, roof hatch and door lock</li> <li><input type="checkbox"/> <b>SLCP-LUX</b> Sleeper control panel - Luxury with switches for interior light, night heater, roof hatch, door lock, alarm clock, window and radio</li> <li><input type="checkbox"/> <b>SAFE</b> Driver's Safe Box</li> <li><input type="checkbox"/> <b>RUS-BAS</b> Rear cab upper storage - 300 mm high</li> <li><input type="checkbox"/> <b>RUS-HIG</b> Rear cab upper storage - 440 mm high - volume 245 litres</li> <li><input type="checkbox"/> <b>TABLE</b> Bunk table - Folding and height adjustable fitted on lower bunk</li> <li><input type="checkbox"/> <b>REFR-RUS</b> Fridge - 28 litre rear upper wall mounted with dividers</li> <li><input type="checkbox"/> <b>REFRIG</b> Fridge - 33 litre under-bunk mounted with freezer dividers</li> <li><input type="checkbox"/> <b>MICRO-PK</b> Microwave equipment - Wiring preparation kit for oven</li> <li><input type="checkbox"/> <b>BOTH-D</b> Bottle holder - One under dashboard centre section</li> <li><input type="checkbox"/> <b>BOTH-DL</b> Bottle holders - Two. One under dashboard centre section and one mounted to the under bunk drawer</li> <li><input type="checkbox"/> <b>BOTH-L</b> Bottle holder - One mounted to the under bunk drawer</li> <li><input type="checkbox"/> <b>COFMA-PK</b> Coffee maker - Preparation kit.</li> <li><input type="checkbox"/> <b>SOL12S</b> Sleeper, single, 12v outlet</li> <li>■ <b>INLI-BAS</b> Interior light - White LEDs</li> <li><input type="checkbox"/> <b>INLI-NL</b> Interior light - White and red nightlight LEDs without dimmer</li> <li><input type="checkbox"/> <b>INLI-NLD</b> Interior light - White and red nightlight LEDs with dimmer</li> <li><input type="checkbox"/> <b>ARL-FLEX</b> Flexible reading lamps - Two "snake" type</li> <li>■ <b>RH-EE</b> Fixed tinted glass sky window with emergency exit</li> <li><input type="checkbox"/> <b>RH-ER</b> Steel roof hatch - Electrically operated, rear opening with emergency exit</li> <li><input type="checkbox"/> <b>RH-ETR</b> Tinted glass roof hatch - Electrically operated, rear opening with emergency exit</li> <li><input type="checkbox"/> <b>RH-MTR</b> Tinted glass roof hatch - Manually operated, rear opening with emergency exit</li> <li>■ <b>GLAS-TIN</b> Cab windows - Tinted</li> <li><input type="checkbox"/> <b>SWIND-BS</b> Cab side window - On both sides behind 'B' post</li> <li>■ <b>VANMIR</b> Vanity mirror - In front shelf</li> <li><input type="checkbox"/> <b>AS-FUS</b> Extra shelf in front compartments</li> <li><input type="checkbox"/> <b>INFOT-PK</b> TV mounting preparation kit - Above the driver's door, includes bracket, electrical and speaker connections</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>RCABS-A</b> Rear cab suspension - Air</li> <li>■ <b>RCABS-M</b> Rear cab suspension - Mechanical spring</li> <li>■ <b>HCC-INEX</b> Lockable front service hatch - Activated by door lock remote</li> <li><input type="checkbox"/> <b>MIRCFPCS</b> Mirrors - Electrically heated and operated main and wide-angle with manually adjusted passenger kerb and front mirror and position camera in nearside mirror arm</li> <li><input type="checkbox"/> <b>MIRC MCP</b> 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.</li> <li><input type="checkbox"/> <b>MIRCMS</b> Camera monitoring and mirrors - Electrically heated and operated main and wide-angle rear view cameras with manually adjusted passenger kerb and front mirror</li> <li>■ <b>MIRC MF</b> Mirrors - Electrically heated and operated main and wide angle and manually adjusted passenger kerb and front mirror</li> <li>■ <b>AMIR-F20</b> Auxiliary front view mirror with a 200mm radius</li> <li><input type="checkbox"/> <b>SUNV-H</b> External smoke grey sunvisor</li> <li><input type="checkbox"/> <b>AD-ROOF</b> Cab roof deflector - Adjustable</li> <li><input type="checkbox"/> <b>AD-SIDEL</b> Cab side deflector - Long extension panels</li> <li><input type="checkbox"/> <b>AD-SIDES</b> Cab side deflector - Short extension panels</li> <li><input type="checkbox"/> <b>HL-BHID</b> High intensity Bi-Xenon head lamps</li> <li><input type="checkbox"/> <b>HL-DBL</b> Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.</li> <li>■ <b>HL-LED</b> Headlights - LED</li> <li><input type="checkbox"/> <b>HL-LED3</b> Headlights - LED Adaptive high beam</li> <li>■ <b>HL-CLEAN</b> Headlight cleaner - Washer jets</li> <li><input type="checkbox"/> <b>HLP-ST</b> Headlight protection</li> <li><input type="checkbox"/> <b>DRIVL2</b> Two spot lamps</li> <li><input type="checkbox"/> <b>UDRIVL</b> Auxiliary driving lights - Without</li> <li>■ <b>FOGL-WC</b> Front fog lights</li> <li><input type="checkbox"/> <b>CL-STAT</b> Static corner lights</li> <li><input type="checkbox"/> <b>ASL-RF2</b> Integrated roof spotlights - Two LED aerodynamic spot lights in Globetrotter sign box</li> <li><input type="checkbox"/> <b>BEACOA2F</b> Roof beacons - Two front roof mounted amber LED</li> <li><input type="checkbox"/> <b>BEACOA2R</b> Roof beacons - Two rear roof mounted amber LED</li> <li><input type="checkbox"/> <b>BEACON-P</b> Roof beacons - switch and wiring preparation only</li> <li><input type="checkbox"/> <b>BEACONA4</b> Roof beacons - Four amber LED - two front/ two rear</li> <li><input type="checkbox"/> <b>CABPT-R1</b> Single outlet for roof mounted accessories</li> <li>■ <b>CABPT-R2</b> Twin outlets for roof mounted accessories.</li> <li><input type="checkbox"/> <b>SPOTP-F</b> Spotlamp preparation in front, max 280W</li> <li><input type="checkbox"/> <b>SPOTP-R</b> Spotlamp preparation on roof, max 280W</li> <li><input type="checkbox"/> <b>SPOTP-RF</b> Spotlamp preparation on cab roof and in cab front, max 2x280W</li> <li><input type="checkbox"/> <b>ROS-IL2</b> Preparation kit for illuminated roof sign with switch loose in cab, fit after registration</li> <li><input type="checkbox"/> <b>CSGN-GTR</b> Cab sign logo - Volvo "Globetrotter" or "Power" sign</li> <li>■ <b>HORN-F1S</b> Horn - Air single tone - chassis mounted</li> <li><input type="checkbox"/> <b>HORN-R2S</b> Horn - Air - Two roof-mounted</li> <li><input type="checkbox"/> <b>ANT-CBR</b> Roof mounted antenna for CB radio, single aerial. Only Globetrotter cabs brings in extra DIN slots.</li> <li><input type="checkbox"/> <b>ACCBP-AP</b> Front, middle &amp; rear roof mounted accessory brackets</li> <li><input type="checkbox"/> <b>ACCBP-F</b> Front roof mounted accessory bracket</li> <li><input type="checkbox"/> <b>ACCBP-FM</b> Front &amp; middle roof mounted accessory brackets</li> <li><input type="checkbox"/> <b>ACCBP-FR</b> Front &amp; rear roof mounted accessory brackets</li> <li><input type="checkbox"/> <b>ACCBP-M</b> Middle roof mounted accessory bracket</li> <li><input type="checkbox"/> <b>ACCBP-R</b> Rear roof mounted accessory bracket</li> <li><input type="checkbox"/> <b>ACCBP-RM</b> Rear &amp; middle roof mounted accessory brackets</li> <li><input type="checkbox"/> <b>STUC-L</b> Left storage compartment under cab</li> <li><input type="checkbox"/> <b>REFS-TW</b> White cab conspicuity markings by packed in cab</li> <li><input type="checkbox"/> <b>REFS-TY</b> Yellow cab conspicuity markings by packed in cab</li> </ul>
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### CAB EXTERIOR

- **EXTL-BAS** Basic exterior finish - Satin Volvo badges, grey grille, instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified.
- EXTL-EN2** Enhanced complete painted finish - Satin Volvo badges. Main grille, instep, door handles, mirror housing, and bumper in cab colour. Aluminium step inserts. Sunvisor and bumper spoiler in cab colour if specified.
- EXTL-ENH** Enhanced exterior finish - Painted grille in cab colour with grey instep, bumper, bumper spoiler, grille, door handles mirror housing and sunvisor if specified, and aluminium step inserts
- **DGLAS-H** Door glass - Hardened
- DGLAS-L** Door glass - Laminated
- **BUMP-B** Front bumper - Plastic
- BUMP-B2** Front bumper - Steel
- BUMP-HD** Front bumper - Heavy duty
- BUMP-SP** Front bumper spoiler
- GUARD-EH** Sump and radiator guard - to protect engine and hoses
- **BUGNET** Radiator insect screen
- 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

■ Standard Equipment       Optional Equipment

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# MODEL RANGE

## FH Gas powered 6x2 Lite Pusher Tractor - Contact Regional Business Manager

### SUPERSTRUCTURE PREPARATIONS

- 5WM-ASL** Fifth wheel mount - Air operated slider with 4mm L profiles
- 5WM-ASM** Fifth wheel mount - Air operated slider with 50mm L profiles
- 5WM-ISOL** Fifth wheel mount - Flush L profiles with 12mm ISO plate - 16mm high above chassis frame
- **5WM-ISOM** Fifth wheel mount - 50mm L profiles with 10mm ISO plate - 60mm high above chassis frame
- 5WM-LPRO** Fifth wheel mount - Direct to frame with inverted 'L'-profiles
- 5WM-MASM** Fifth wheel mount - Manual slider with 50mm L profiles
  
- 5WH150** Leg-height - 150 mm
- 5WH160** Leg-height - 160 mm
- 5WH175** Leg-height - 175mm
- 5WH185** Leg-height - 185 mm
- 5WH195** Leg-height - 195mm
- 5WH200** Leg-height - 200 mm
- 5WH205** Leg-height - 205 mm
- 5WH210** Leg-height - 210 mm
- 5WH220** Leg-height - 220mm
- 5WH230** Leg-height - 230 mm
  
- **5WT-FO14** Fifth wheel - Fontaine 150SP2 pressed steel
- 5WT-FO15** Fifth wheel - Fontaine 3000 lightweight cast air operated slider - for moderate duty off-road.
- 5WT-JO10** Fifth wheel - Jost JSK 36 pressed
- 5WT-JO8** Fifth wheel - Jost JSK 37 cast
- 5WT-JO9** Fifth wheel - Jost JSK 42 cast
- 5WT-SH** Fifth wheel - SAF-Holland/+GF+ SK-S 36.20 cast
  
- **5WLM-B** Maintenance - Basic fifth wheel - standard top plate
- 5WLM-L** Maintenance - Low maintenance with nylon top plate
  
- 5WL-S1** Fifthwheel lubrication - Locking mechanism and top plate
- 5WL-S2** Fifthwheel lubrication - Locking mechanism only
  
- TCIND** Trailer connection indicator - Sensors for height, kingpin and coupling lock
  
- **RDECK** Catwalk - Single plate and step
- RDECK-M** Catwalk - Extended with two plates and step
  
- SRWL-PK** Chassis-mounted working lamps - Side work and reverse lamp preparation and 3 position switch - Max load 280W
- SWL-2RW** Chassis-mounted working lamps - Two white rear mounted LED lamps
- SWL-PK** Chassis-mounted working lamps - Side work lamp preparation and 2 position switch - Max load 280W
  
- **WL-TA1W** Coupling light - LED White
- WLC-H2W** Working lamp back of cab - Two white LED high mounted at the back of cab
- WLC-PKH** Preparation kit, cables and switch for high mounted working lamps back of cab
- WLC-PKL** Preparation kit, cables and switch for low mounted working lamps back of cab
- WLC-PKLH** Preparation kit - cables and switch for low and high mounted working lamps back of cab.
  
- **ECBB-HIG** Bodybuilder module - High level body electrical centre in dash input/output module
- ECBB-MED** Bodybuilder module - Medium level body electrical centre in dash input/output 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 - Volvo dynamic steering and bodybuilder module prepared for external control system, installed and computer by bodybuilder
  
- **TD-LED** Trailer detection with LED sensing
- AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
- TAILPRE2** Tail lift preparation kit, wireless remote operation
- TAILPREP** Taillift preparation kit - cab switch and warning in driver display

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

### DELIVERY SERVICES

- **TGW-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

■ Standard Equipment                      □ Optional Equipment

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Volvo Trucks. Driving Progress