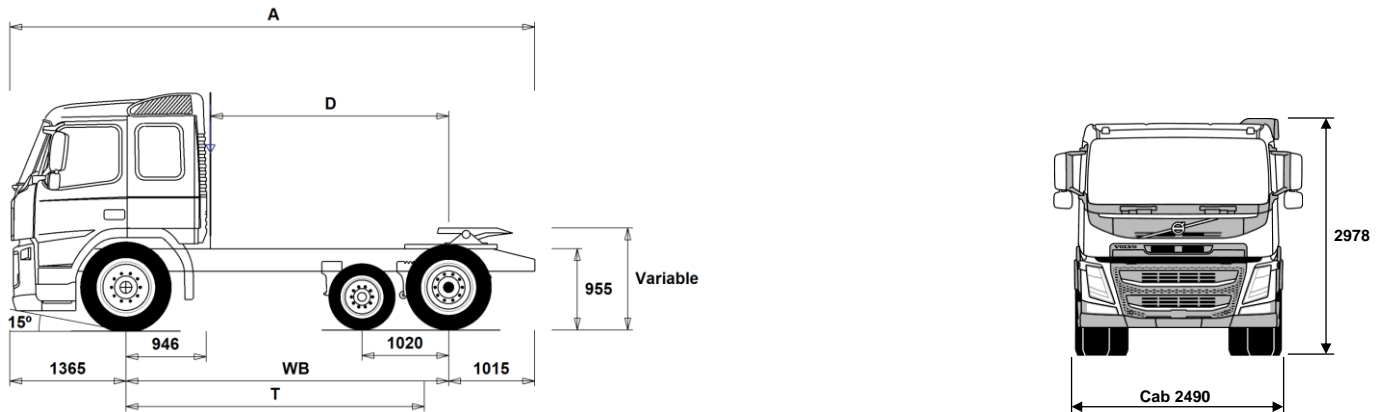


MODEL RANGE



Volvo Trucks. Driving Progress

FM LNG 6x2 Pusher Tractor - Standard and Lite - Contact Regional Business Manager



Chassis Dimensions [mm]

WB Wheelbase	3800	4100
A Overall Chassis Length	6180	6480
D Center of rear axle to back of cab	2804	3104
F Fifth Wheel Position (EC Directive 96/53)	675	675
T Theoretical Wheelbase	3513	3813

Chassis Weights [kg]

Front Axle	4735	4755
Rear Bogie	2900	2905
Kerb Weight	7635	7660

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12800	13700
Turning Circle Diameter Wall to Wall	14200	15200

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	22800	23100
Gross Combination Weight	44000	44000
Front Axle	7100	7100
Rear Bogie	16000	16000

Important Notes

Chassis Dimensions

Cab Height: +416 mm for CAB-HSLP, -169 mm for CAB-LSLP, +554 mm for CAB-XHSL.

Front Axle to Back of Cab: -6 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 $\pm 3\%$.

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 FM62TPLA.

MODEL RANGE

FM LNG 6x2 Pusher Tractor - Standard and Lite - Contact Regional Business Manager

CORE COMPONENTS

- **CHH-MED** Chassis height medium - For a specific loading height always check the unique BEP chassis drawing
- **PU-FIXS** Fixed pusher axle
- **RAPD-G4** Rear air suspension, 2 axles - 1 lite pusher / 1 driven
- **RAPD-GR** Rear air suspension, 2 axles - 1 pusher/1 driven
- **FM-HSLP** Globetrotter cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FM-LSLP** Low sleeper cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FM-SLP** Sleeper cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **FM-XHSL** Globetrotter LXL cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- **G13C420** G13C420 Liquid Natural Gas engine developing 420hp at 1400-1800rpm. Peak torque 2100Nm at 1000 -1400rpm.
- **G13C460** G13C460 Liquid Natural Gas engine developing 460hp at 1700-1800rpm. Peak torque 2300Nm at 1100 -1300rpm.
- **EBR-EPGC** Exhaust pressure governor for I shift gearbox
- **EBR-VEB+** Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control. Retardation 375kW
- **AT2412F** AT2412F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 44tonne only refer to sales engineering when used in conjunction with a PTO
- **AT2612F** AT2612F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 60tonne only refer to sales engineering when used in conjunction with a PTO
- **ATO2612F** ATO2612F 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
- **RSH1370F** RSH1370F hub reduction rear axle with differential lock - design GCW 70 tonne
- **RSS1344E** RSS1344E single reduction rear axle with differential lock - design GCW 44tonne
- **RSS1352A** RSS1352A single reduction 13 tonne rear axle with differential lock - design GCW 52 tonne
- **RSS1356** RSS1356 single reduction rear axle with differential lock - design GCW 56 tonne
- **RSS1370A** RSS1370A single reduction 13 tonne rear axle with differential lock - design GCW 70 tonne
- **RSS1370B** RSS1370B single reduction 13 tonne rear axle with differential lock - design GCW 70 tonne

PACKAGES

- **DRIVE5** Cab Package: Drive
- **DRIVE5+** Cab Package: Drive +
- **DRIVE5++** Cab Package: Drive ++
- **DRIVEFM** Cab Package: Drive
- **DRIVEFM+** Cab Package: Drive +
- **1LIVINFM** Sleeper Package: Living package with single bunk
- **2LIVINFM** Sleeper Package: Living package with twin bunks
- **BEDFM** One bed resting package
- **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.

- Standard Equipment
- Optional Equipment

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

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- **MEDIANAV** 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.
AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
- **MEDIANDF** Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Truck based satellite navigation (live updates not included)
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
- **VISI5** Visibility Package
- **VISI5+** Visibility + Package
- **ASAF15** Active Safety Package
- **SAFE-VE** Active Safety Package
- **SAFE-VE+** Active Safety + Package

CHASSIS

- **FST-AIR** Front suspension type - air
- **FST-PAR** Front suspension type - 2 leaf parabolic springs
- **FSLB-BAS** Front suspension levelling - basic stroke
- **FSLB-HI** Front suspension levelling - high stroke for demount operations - check with bodybuilder
- **FAL7.1** Front axle design capacity 7.1 tonnes
- **FAL7.5** Front axle design capacity 7.5 tonnes
- **FAL8.0** Front axle design capacity 8.0 tonnes - Ensure that you have checked the tyre load index
- **FAL8.5** Front axle design capacity 8.5 tonnes
- **FAL9.0** Front axle design capacity 9.0 tonnes - Ensure that you have checked the tyre load index
- **FSTAB** Front anti-roll bar
- **FSTAB2** Front anti-roll bar medium stiffness
- **FSTAB3** Front stiff anti-roll bar
- **RAL16** Rear bogie design capacity 16 tonnes
- **RSTAB1** Rear anti-roll bar
- **RSTAB3** Rear stiff anti-roll bar
- **RALIM115** Rear axle load limiter, 11.5 tonnes
- **ASF-DL1** Air suspension with 1 driving level
- **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-OG** Active steering feature - Volvo Dynamic Steering with stability assist - oversteer
- **ASFE-PO** Active steering feature - Volvo Dynamic Steering with personal settings and stability assist
- **ASFE-PS** Active steering feature - Volvo Dynamic Steering with personal settings
- **PSS-SING** Single power steering system
- **EBS-MED** EBS medium package including "hill" hold function
- **FBREG-E** Front regulating brake valve, EBS
- **SUSPL-EC** Remote electronic control on wander-lead for air suspension levelling
- **FRAME266** Frame rail section external height 266 mm
- **FRAME300** Frame rail section external height 300 mm
- **FST6565** Frame thickness - web and flange 6.5mm
- **FST7070** Frame thickness - web and flange 7.0mm
- **FST8080** Frame thickness - web and flange 8.0mm

MODEL RANGE

FM LNG 6x2 Pusher Tractor - Standard and Lite - Contact Regional Business Manager

- FIL-EEEB** Inner liner from end of engine to end of bogie
 - FIL-TXEB** Inner liner from gearbox member to end of bogie
 - **BBOX-EF** Battery box located in the end of frame
 - 2BAT210B** 2 x 210 Ah capacity Gel batteries
 - **2BATT225** 2 x 225 Ah capacity batteries
 - **BATTAMP** Battery voltage and ampere gauge
 - BATTIND** Battery charge indication
 - 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 package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)
 - MSWI-A** Main switch - ADR switch circuit shut down
 - **MSWI-C** Main switch - Chassis mounted toggle switch by battery box
 - MSWI-R** Main switch - Key fob operated remote controlled
 - **R170A71** Right aluminium 710mm 170litre (165l usable) D-shaped fuel tank
Min volume 170l
Max volume 170l
 - **ADTP-BC** AdBlue tank behind/under cab on right hand side
 - **ADB050** AdBlue tank usable volume 50 litres - under cab
 - **FCAP-L** Locking fuel filler cap
 - **FUFF-AS** Fuel filling anti-spillage device
 - FUFF-ATS** Fuel filling anti-theft and anti-spillage devices
 - LGAS115** Left mounted 115 kilogram gas tank
 - **LGAS155** Left mounted 155 kilogram gas tank
 - **ESH-REAR** Horizontal silencer, rear exhaust outlet
 - ESH-RIGH** Horizontal silencer, right exhaust outlet
 - WHC-FOL2** Two foldable wheel chocks
 - WHCP-T** Transport mounted wheel chock(s) stored in cab outer luggage locker
 - CHAIN-S** Snow chains
 - HOOK-SC** Snow chain hooks
 - **TOWF-NO1** One front towing device
 - TOWF-NO2** Two front towing devices
 - **RFEC-B** Rear frame end, bent down - standard for tractor vehicles
 - TOWR-ONE** Towing hitch attached to rear crossmember
 - TREL15** Single 15 pole electrical trailer connector - ADR certified
 - TREL7** 7 pole - 24N trailer electrical suzie
 - **TREL7-7** 24N and 24S trailer electrical suzies
 - TBC-DUO** Duomatic type air line connectors
 - TBC-EC** Palm coupling type air line connectors
 - **TBC-GBR** 'C' and 'CA' type air line connectors
 - TRBR-HCF** Full pressure hand controlled trailer brake
 - **TRBR-STA** Stationary trailer brake control
 - TRB-STRE** Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
 - **RFEND-B** Three piece EC approved rear mud wings and spray flaps
 - **RFH-BAS** Basic rear wing height
 - **RFH-HIG** High rear wing height - higher wing tops
 - RFH-LOW** Lower rear wing height - shallower wing tops
 - ATANK-AL** Aluminium air tanks
 - **ATANK-ST** Steel air tanks
 - **TL-LED** Rear lights LED
 - BLIGHT-E** Emergency brake light
- ### WHEELS & TYRES
- RT-AL** Alcoa brushed aluminium rims with standard holes for long stud fixing on all axles
 - RT-ALDP** Alcoa Dura-Bright EVO aluminium rims with standard holes long stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid.
 - RT-ALDPD** Alcoa Dura-Bright EVO aluminium rims with countersunk holes for short stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid.
 - RT-ALDU** Alcoa brushed aluminium rims with countersunk holes for short stud fixing on all axles
 - **RT-STEEL** Steel rims on all axles
 - WCAP** Aerodynamic hub caps
 - BRREC001** Bridgestone ECOPIA H - Energy rating C
 - BRREC002** Bridgestone Ecopia H 002 Evo - Tyre recommendation 2
 - COREC001** Continental ECOPLUS HS3 XL/HD3 - Energy rating B or C depending on size
 - COREC002** Continental ECOPLUS HS3/HD3 - Energy rating B or C depending on size
 - COREC003** Continental Efficient Pro S/D - Fuel Tyre Recommendation 3 Reduced mileage compared to Conti EcoPlus long haul pattern please consider when selecting these tyres.
 - GYREC001** Goodyear FUELMAX S/HL/D - Energy rating B or C depending on size
 - GYREC002** Goodyear FUELMAX S/D - Energy rating B or C depending on size
 - GYREC004** Goodyear FUELMAX S - Energy rating B depending on size
 - HAREC001** Hankook AL10+ E-Cube Max Long Haul Tyre - Energy rating B
 - HAREC002** Hankook AL10+ E-Cube Long Haul Tyre - Energy rating B with wide single
 - MIREC001** Michelin XFA2/X-LINE Energy - Fuel tyre Recommendation 1
 - MIREC002** Michelin XZA2/X-LINE Energy - Fuel tyre Recommendation 2
 - MIREC003** Michelin X-LINE Energy - Fuel tyre Recommendation 3
 - MIREC004** Michelin X Line Energy F/D2 - Energy rating A
 - PIREC001** Pirelli FH:01 Proway - Long Haul Tyre - Energy rating B
 - PIREC002** Pirelli FH:01 II Long Haul Tyre - Energy rating B with wide single
 - JACK-12T** 12 tonne bottle jack
 - JACK-15T** 15 tonne bottle jack
 - JACK-20T** 20 tonne bottle jack
 - **TOOL-BAS** Basic Toolkit
 - TOOLKIT** Complete tool kit
 - INFLAHOS** Tyre inflation hose
 - GAUGE-TP** Tyre pressure gauge
- ### DRIVELINE EQUIPMENT
- TRAP-HD** Reinforced gearbox application
 - TP-CON** Construction Package
 - TP-DIST** Distribution Package
 - TP-LONG** Long Haul Package
 - AMSO-AUT** Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
 - AVO-ENH** Enhanced software for off road driveability and starting
 - APF-ENH** I-shift enhanced PTO functions
 - RET-TH** Gearbox mounted retarder
 - TC-MAO** Basic transmission oil cooler - air to oil
 - TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
 - 2COM1100** Two cylinder, air compressor, 1100 litres per minute
 - **2COMP900** Two cylinder, air compressor, 900 litres per minute
 - CLU-AIRC** Clutchable air compressor
 - **AIRIN-HI** Roof mounted air intake behind cab on left hand side
 - AIRIN-LO** Low level air intake behind cab on left hand side
 - ACL1ST-S** Two stage air filter
 - **24AL110B** 110 amp alternator
 - 24AL120B** 120 amp alternator
 - 24AL150B** 150 amp alternator

■ Standard Equipment Optional Equipment

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MODEL RANGE

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■ CCV-OX	Closed crankcase ventilation for cold markets	□ ESPC-RO	ESP (Electronic Stability Program) functionality control - Reduced / Off
□ PRIM-MAN	Manual priming pump	□ HWSS-ACB	Adaptive cruise control ACC with forward collision warning and AEBS advanced emergency brake system
□ FUEFE2LW	Large engine mounted dual fuel filter with water separator	■ HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
■ FUEFE2SW	Small engine mounted dual fuel filter with water separator	■ LSS-DW	Lane departure-warning system
■ EST-AID	Air inlet manifold starting heater element	□ LCS	Lane change support
□ 220EBH15	220V/1.5Kw electric engine block heater	□ DAS-W	Driver Alert Support system
□ 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)	□ RSENS-W	Rain sensing windscreen wipers
□ PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	□ CU-ECC	Electrically controlled air conditioning with sun sensor
□ PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	□ CU-ECC2	Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter
□ PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	■ CU-MCC	Climate unit with manual controlled air conditioning
□ PTR-F	Gearbox driven PTO with rear flange connection	■ IMMOBIL	Thattham H2 approved immobiliser
□ PTR-FH	Gearbox driven high speed PTO with SAE drive flange	□ ALARM-B	Thattham H1 approved vehicle alarm - Cab only
□ PTR-FL	Gearbox driven low speed PTO with SAE drive flange	□ ALARM-E	Enhanced vehicle alarm - Thattham H1 approved - Cab plus external sensor for body/trailer
□ PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	□ ALCOLOCK	Alcolock
□ PTRD-D1	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)	□ 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.
□ PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)	□ PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
□ PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	□ WLIFT-AD	Electrical window lift, automatic up/down driver side
□ HPG-F101	Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump	■ WLIFT-EB	Electrical window lift
□ HPG-F41	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump	□ WLIFT-ME	Mechanical window lift
□ HPG-F51	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump	□ ISUNS-BS	Side interior sun visor on both sides
□ HPG-F61	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump	■ ISUNS-DS	Driver's side interior sun visor
□ HPG-F81	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump	■ ISUNF-B	Interior front sun visor without mirror
□ EIDLESD	Engine idle shut down	□ ISUNF-MD	Interior front sun visor with mirror on driver side
□ DTRI-PER	Dashboard in darker peregrine greyish brown. Steering wheel grey and door panels in light beige for FH and black for FH16.	□ ISUNF-RE	Electrically operated textile interior sun blind
■ STWPOS-R	RIGHT HAND DRIVE	□ ISUNF-RM	Manually operated textile interior sun blind
□ STWM-LE	Leather steering wheel	□ ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory
□ STGW-AD2	Adjustable steering wheel with neck tilt	■ BUPALARM	Reverse alarm
■ STGW-ADJ	Adjustable steering wheel	□ RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
■ AIRBAG	SRS Driver's air bag	□ LOADIND	Load indicator with central dashboard display
■ DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration	□ REMC-MF	Multi-functio wireless remote control
□ 1DAYDIG	Continental VDO DTCO 3.0 digital tachograph This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.	□ FIREXT3S	3kg fire extinguisher mounted on seat base
□ 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.	□ WARNVEST	High visibility warning vest - no sleeves
□ ARSL	Additional road speed limit - switch in dashboard	□ AIDKIT	First aid kit
□ CRUIS-E	Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)	□ AIDKIT1B	First aid kit
■ CRUISEC	Cruise control, standard	□ WARNLAMP	Portable warning lamp
■ ESP-BAS1	Electronic Stability Control	□ LAMP-IN	Inspection lamp
		□ BULBKIT	Bulb and fuse kit
		□ WRITEPAD	Writing pad
		□ UPHTRI10	Seats: Black embossed textile insert with light grey sides, black vinyl side bolster with blue vinyl side insert. Interior trim: Raven black bunk and curtains & blue textile side walls
		□ UPHTRI11	Seats: Light grey embossed textile insert, black raven metallic vinyl bolster with red vinyl side insert. Interior trim: Raven black bunk and curtains & grey vinyl side walls
		□ UPHTRI12	Seats: Blue soft textile insert, black vinyl bolster. Interior trim: Raven black bunk and curtains & blue textile side

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

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- UPHTRI13** walls
Seats: Dark grey leather insert and black leather bolster.
Interior trim: Raven black bunk and curtains & grey vinyl side walls
- UPHTRI14** Seat: Dark grey leather insert and black leather bolster.
Interior trim: Raven black bunk and curtains & blue textile side walls
- **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
- SBD-RED** Red seat belts
- SBPRE-DS** Driver seat belt pretensioner
- **PST-BAS1** Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab
- PST-BENC** Bench passenger seat
- PST-CF4** Passenger seat - Comfort suspended with seatbelt mounted in seat
- PST-CF5** Passenger seat - Comfort suspended & heated with seatbelt mounted in seat
- 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
- ARM-DBPS** Two armrests on driver seat and one (outer) on passenger seat
- ARMRE-BB** Two armrests on both driver and passenger seat.
- ARMRE-DB** Two armrests, on driver seat only
- ARMRE-PB** Two armrests, on passenger seat only
- ARMRE-PS** Single armrest (next to driver) on passenger seat
- ARU-BAS** Vinyl upholstered armrest
- ARU-LEA** Leather upholstered armrest
- **FMAT-RUB** Rubber floor mats
- FMAT-TX2** Textile and rubber floor mats
- **LBK70** Lower bunk 700 x2000 mm, fixed
- 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
- TBK60F** Fixed foldable top bunk 600 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
- PH-SS** Short stop heater
- SLCP-BAS** Basic sleeper control panel - includes interior light, parking heater, roof hatch and door lock
- SAFE** Safe box for driver's personal items
- ETSB-F** Storage on engine tunnel - on front top
- ETSB-FS** Storage on engine tunnel - on front top and storage recessed into tunnel on right hand side
- ETSB-S** Storage on engine tunnel - recessed into tunnel on right hand side
- 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
- REF-ICPK** Fridge: engine tunnel mounted preparation kit
- REFR-RUS** Fridge: 28 litre rear upper wall mounted with dividers
- BOTH-D** One bottle holder under dashboard centre section
- 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-ECS** Glass roof & escape hatch - Electrically operated
- RH-EE** Without roof hatch -Tinted glass emergency exit ONLY
- RH-ETR** Glass roof & escape hatch - Electrically operated, tinted glass with rear opening
- RH-MSR** Steel roof & escape hatch - Manually operated with rear opening
- RH-MTR** 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
- SWIND-PS** Rear side window, passenger side
- 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
- PAICS-B** Basic cab paint - mirrors, sunvisor, instep and bumper supplied in natural finish - grey
- PAICS-C** Complete cab - mirrors, insteps, sunvisor, and bumper finished in cab colour
- **GLAS-TIN** Tinted windows.
- AWIND-RF** Rear window
- **DGLAS-H** Tempered door glass
- DGLAS-L** Laminated door glass
- **LOCK-MAN** Manual door locking
- LOCK-MRP** Manual door locking with internal remote control (from driver side) of passenger door
- LOCK-REM** Central locking with remote control
- **BUMP-B** Plastic front bumper
- BUMP-B2** Steel 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
- MIRCFPCS** Electrically heated and operated main and wide angle mirrors with manually adjusted kerb view mirror on passenger side and position camera in offside mirror arm.
- MIRCOMF** Electrically heated and operated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
- MIRCOMF2** Electrically heated and operated FMX style main and wide-angle mirror on both sides, with manual passenger kerb mirror. To increase direct vision to the side the main mirrors have no cowlings
- MIRCOMFM** Electrically heated and operated main with manual wide-angle mirror - both sides - and passenger kerb mirror
- MIRSTD** Electrically heated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side
- MIRSTD2** Electrically heated - FMX - main with wide angle mirror on both sides and kerb view mirror on passenger side, to increase direct vision to the side the main mirrors have no cowlings

■ Standard Equipment □ Optional Equipment

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- **MIRSTDFM** Electrically heated main mirror with wide angle mirror on both sides and 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-SIDEL** Side air deflector extension panels
 - **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.
 - **ASL-RFPK** Preparation kit for two spotlamps in sign box
 - **BEACO2F** Two front roof mounted amber beacon rotating warning lamps
 - **BEACO2R** Two rear roof mounted (on accessory bracket) amber beacon flashing warning LED lamps
 - **BEACON-P** Roof beacon wire preparation
 - **BEACON4** Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps
 - **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-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
 - **ACCBP-AP** Front, middle & rear roof mounted accessory brackets
 - **ACCBP-F** Front roof mounted accessory bracket
 - **ACCBP-FM** Front & middle roof mounted accessory brackets
 - **ACCBP-FR** Front & rear roof mounted accessory brackets
 - **ACCBP-M** Middle roof mounted accessory bracket
 - **ACCBP-R** Rear roof mounted accessory bracket
 - **ACCBP-RM** Rear & middle roof mounted accessory brackets
 - **REFS-TW** White cab conspicuity markings by packed in cab
 - **REFS-TY** Yellow cab conspicuity markings by packed in cab
- SUPERSTRUCTURE PREPARATIONS**
- **5WM-ASL** 4mm high 'L' profiles for air actuated sliding 5th wheel
 - **5WM-ASM** 50mm high 'L' profiles for air actuated sliding 5th wheel
 - **5WM-ISOL** 5th wheel subframe 16mm high above chassis frame
 - **5WM-ISOM** 5th wheel subframe 60mm high above chassis frame L profiles 50mm with 10mm thick plate
 - **5WM-LPRO** 5th wheel attached direct to frame with inverted 'L'-profiles
 - **5WM-MASM** 50mm high 'L' profiles for manual sliding fifth wheel
 - **5WH150** Fifth wheel leg-height 150 mm
 - **5WH160** Fifth wheel leg-height 160 mm
 - **5WH175** Fifth wheel leg height 175mm
 - **5WH185** Fifth wheel leg-height 185 mm
 - **5WH195** Fifth wheel leg-height 195mm
 - **5WH200** Fifth wheel leg-height 200 mm
 - **5WH205** Fifth wheel leg-height 205 mm
 - **5WH210** Fifth wheel leg-height 210 mm
 - **5WH220** Fifth wheel leg-height 220mm
 - **5WH230** Fifth wheel leg-height 230 mm
 - **5WT-FO14** Fontaine 150SP2 pressed steel fifth wheel
 - **5WT-FO15** Fontaine 3000 lightweight cast fifth wheel with 150SF air operated slider - for moderate duty off road. Specified fifth wheel position always gives rearmost position.
 - **5WT-JO10** Jost JSK 36 pressed fifth wheel
 - **5WT-JO8** Jost JSK 37 cast fifth wheel
 - **5WT-JO9** Jost JSK 42 cast fixed fifth wheel
 - **5WT-SH** SAF-Holland/+GF+ SK-S 36.20 cast fixed fifth wheel
 - **5WLM-B** Basic fifth wheel maintenance standard top plate
 - **5WLM-L** Low maintenance fifthwheel with nylon top plate
 - **5WL-S1** Fifth wheel lubrication - locking mechanism and top plate
 - **5WL-S2** Fifth wheel lubrication - locking mechanism
 - **TCIND** Trailer connection indication with sensors for height, kingpin and coupling lock
 - **RDECK** Catwalk & step
 - **RDECK-M** Rear catwalk 760mm
 - **SRWL-PK** Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
 - **SWL-2RA** Two H3 35W amber rear 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-PK** Wiring preparation for side work/reverse lamps on side of chassis and a three-position switch, maximum 280W
 - **WL-TA1W** White coupling light
 - **WLC-H2A** Two H3/70W working lamps with amber coloured lens high mounted back of cab
 - **WLC-H2W** Two H3/70W white working lamps high mounted on 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-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-BAS** Trailer detection WITHOUT LED sensing
 - **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** GSM/GPRS/4G modem, LTE & WLAN for telematics gateway
 - **FMS-PK** Fleet Management System gateway

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