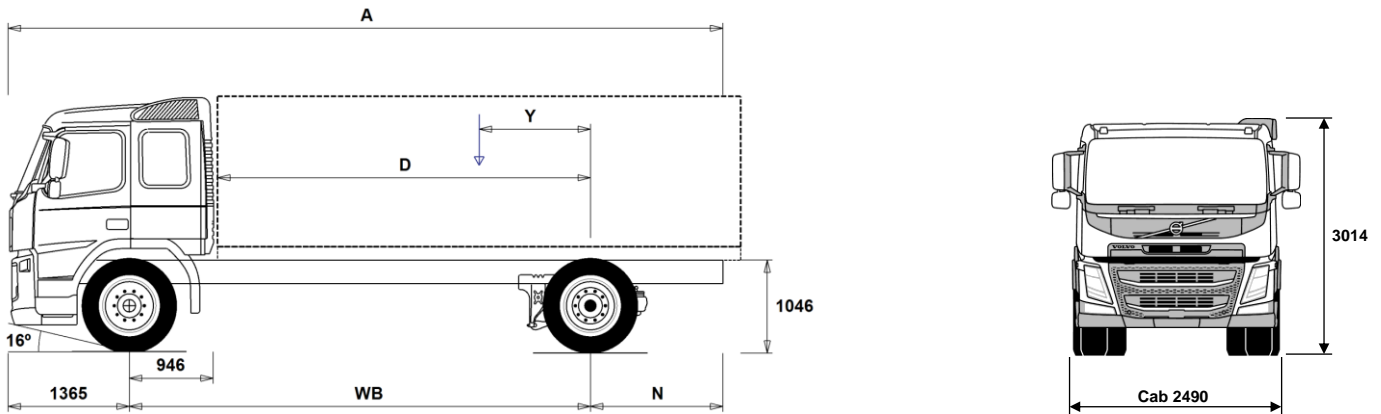


MODEL RANGE



Volvo Trucks. Driving Progress

FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before



Chassis Dimensions [mm]

WB Wheelbase	5200
A Overall Chassis Length	8960
D Center of rear axle to front of body	4204
N Rear Overhang (Min.)	1395
N Rear Overhang (Max.)	2395
Y Center of Gravity for Payload (Min.)	835
Y Center of Gravity for Payload (Max.)	1116

Chassis Weights [kg]

Front Axle	4705
Rear Axle	2200
Kerb Weight	6905
Payload (including body, driver, fuel, etc.)	11095

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18800
Turning Circle Diameter Wall to Wall	20200

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	18000	20100
Gross Combination Weight	40000	44000
Front Axle	7100	7100
Rear Axle	11500	13000

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. Chassis height used: CHH-HIGH.

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

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

Weight and dimensions are based upon the following tyres:

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

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

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

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

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FM42RLA.

MODEL RANGE

FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before

CORE COMPONENTS

- CHH-HIGH** Chassis height high - N3 "On Road" chassis - For a specific loading height always check the unique BEP chassis drawing
- CHH-MED** Chassis height medium - For a specific loading height always check the unique BEP chassis drawing
- 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
- 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
- RS1370F** 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.
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.

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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- MEDIANAV** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Truck based satellite navigation (live updates not included)
- MEDIANDF** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Truck based satellite navigation (live updates not included)
Dynafleet vehicle on-board data display with office internet support.
- VISI15** Visibility Package
- VISI15+** Visibility Plus Package
- 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
- FSL5-BAS** Front suspension levelling - basic stroke
- FSL5-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
- RAL13** Rear axle design capacity 13 tonnes
- ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- ACTST-TO** Volvo Dynamic Steering (VDS) with with extra electronic pump and torque overlay
- ASFE-BAS** Active steering feature - Basic - Volvo Dynamic Steering only
- ASFE-PS** Active steering feature - Volvo Dynamic Steering with personal settings
- PSS-SING** Single power steering system
- PSP-VAR** Power steering pump with variable displacement
- EBS-MED** EBS medium package including "hill" hold function
- AUXPARK** Additional spring parking brakes
- 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
- FST6060** Frame thickness - web and flange 6.0mm
- FST7070** Frame thickness - web and flange 7.0mm
- FST8080** Frame thickness - web and flange 8.0mm
- FIL-EEEE** Inner liner from end of engine to end of bogie
- FIL-EEEE** Inner liner from end of engine to end of frame
- FIL-TXEB** Inner liner from gearbox member to end of bogie
- FIL-TXEF** Inner liner from gearbox member to end of frame
- BBOX-L** Battery box located on left hand side
- BATS-S** Single energy battery system (2 batteries)
- 2BAT210B** 2 x 210 Ah capacity Gel batteries

MODEL RANGE

FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before

<input checked="" type="checkbox"/> 2BATT170	2 x 170 Ah capacity batteries	<input type="checkbox"/> TRBR-HCF	Full pressure hand controlled trailer brake
<input type="checkbox"/> 2BATT225	2 x 225 Ah capacity batteries	<input type="checkbox"/> TRBR-STA	Stationary trailer brake control
<input checked="" type="checkbox"/> BATTAMP	Battery voltage and ampere gauge	<input type="checkbox"/> TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
<input type="checkbox"/> BATTIND	Battery charge indication	<input type="checkbox"/> RUP-FOLD	Folding EC approved aluminium rear underrun
<input type="checkbox"/> ADR1	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)	<input type="checkbox"/> RUP-FOSL	Folding & sliding EC approved aluminium rear underrun
<input type="checkbox"/> ADR2	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)	<input type="checkbox"/> RFEND-B	Three piece EC approved rear mud wings and spray flaps
<input type="checkbox"/> MSWI-A	Main switch - ADR switch circuit shut down	<input type="checkbox"/> RFEND-T	Rear mud wings, transport mounted
<input checked="" type="checkbox"/> MSWI-C	Main switch - Chassis mounted toggle switch by battery box	<input type="checkbox"/> RFH-BAS	Basic rear wing height
<input type="checkbox"/> MSWI-R	Main switch - Key fob operated remote controlled	<input type="checkbox"/> RFH-HIG	High rear wing height - higher wing tops
<input checked="" type="checkbox"/> R170A71	Right aluminium 710mm 170litre (165l usable) D-shaped fuel tank Min volume 170l Max volume 170l	<input type="checkbox"/> RFH-LOW	Lower rear wing height - shallower wing tops
<input checked="" type="checkbox"/> ADTP-R	AdBlue tank on right hand side	<input type="checkbox"/> ATANK-AL	Aluminium air tanks
<input checked="" type="checkbox"/> ADB064	AdBlue tank usable volume 64 litres	<input checked="" type="checkbox"/> ATANK-ST	Steel air tanks
<input checked="" type="checkbox"/> FCAP-L	Locking fuel filler cap	<input checked="" type="checkbox"/> TL-LED	Rear lights LED
<input checked="" type="checkbox"/> FUFF-AS	Fuel filling anti-spillage device	<input type="checkbox"/> BLIGHT-E	Emergency brake light
<input type="checkbox"/> FUFF-ATS	Fuel filling anti-theft and anti-spillage devices	WHEELS & TYRES	
<input checked="" type="checkbox"/> LGAS205	Left mounted 205 kilogram gas tank	<input type="checkbox"/> RT-AL	Alcoa brushed aluminium rims with standard holes for long stud fixing on all axles
<input type="checkbox"/> ESH-LEFT	Horizontal silencer, left exhaust outlet	<input type="checkbox"/> 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.
<input checked="" type="checkbox"/> ESH-REAR	Horizontal silencer, rear exhaust outlet	<input type="checkbox"/> 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.
<input type="checkbox"/> ESH-RIGH	Horizontal silencer, right exhaust outlet	<input type="checkbox"/> RT-ALDU	Alcoa brushed aluminium rims with countersunk holes for short stud fixing on all axles
<input type="checkbox"/> HS-NAR	Narrow heat shield	<input checked="" type="checkbox"/> RT-STEEL	Steel rims on all axles
<input type="checkbox"/> WHC-FIX1	One fixed wheel chock	<input type="checkbox"/> WCAP	Aerodynamic hub caps
<input type="checkbox"/> WHC-FIX2	Two fixed wheel chocks	<input type="checkbox"/> BRREC001	Bridgestone ECOPIA H - Energy rating C
<input type="checkbox"/> WHC-FOL1	One foldable wheel chock	<input type="checkbox"/> BRREC002	Bridgestone Ecopia H 002 Evo - Tyre recommendation 2
<input type="checkbox"/> WHC-FOL2	Two foldable wheel chocks	<input type="checkbox"/> COREC001	Continental ECOPLUS HS3 XL/HD3 - Energy rating B or C depending on size
<input type="checkbox"/> WHCP-F	Wheel chock(s) stored in the front part of the vehicle	<input type="checkbox"/> COREC002	Continental ECOPLUS HS3/HD3 - Energy rating B or C depending on size
<input type="checkbox"/> WHCP-R	Wheel chock(s) stored in the rear part of the vehicle	<input type="checkbox"/> 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.
<input type="checkbox"/> WHCP-T	Transport mounted wheel chock(s) stored in cab outer luggage locker	<input type="checkbox"/> GYREC001	Goodyear FUELMAX S/HL/D - Energy rating B or C depending on size
<input type="checkbox"/> TB-R80	Toolbox 800 mm, right side	<input type="checkbox"/> GYREC002	Goodyear FUELMAX S/D - Energy rating B or C depending on size
<input type="checkbox"/> CHAIN-S	Snow chains	<input type="checkbox"/> GYREC004	Goodyear FUELMAX S - Energy rating B depending on size
<input type="checkbox"/> HOOK-SC	Snow chain hooks	<input type="checkbox"/> HAREC001	Hankook AL10+ E-Cube Max Long Haul Tyre - Energy rating B
<input checked="" type="checkbox"/> TOWF-NO1	One front towing device	<input type="checkbox"/> HAREC002	Hankook AL10+ E-Cube Long Haul Tyre - Energy rating B with wide single
<input type="checkbox"/> TOWF-NO2	Two front towing devices	<input type="checkbox"/> MIREC001	Michelin XFA2/X-LINE Energy - Fuel tyre Recommendation 1
<input type="checkbox"/> TOWMBRH	Towing member, high mounted in centre of frame, D = 190	<input type="checkbox"/> MIREC002	Michelin XZA2/X-LINE Energy - Fuel tyre Recommendation 2
<input type="checkbox"/> TOWMBRL1	Towing member, low mounted under the frame	<input type="checkbox"/> MIREC003	Michelin X-LINE Energy - Fuel tyre Recommendation 3
<input type="checkbox"/> TOWMBRL2	Towing member, low and forward mounted under the frame	<input type="checkbox"/> MIREC004	Michelin X Line Energy F/D2 - Energy rating A
<input type="checkbox"/> TOWMBRL3	Towing member, low and far forward mounted under the frame	<input type="checkbox"/> PIREC001	Pirelli FH:01 Proway - Long Haul Tyre - Energy rating B
<input type="checkbox"/> TOWMBRM	Towing member, medium mounted in line with frame lower flange	<input type="checkbox"/> PIREC002	Pirelli FH:01 II Long Haul Tyre - Energy rating B with wide single
<input type="checkbox"/> RFEC-L	Rear frame end, lower flange cut for centre axle drawbar.	<input type="checkbox"/> SPWT-D	Spare wheel & tyre with rear tyre pattern
<input checked="" type="checkbox"/> RFEC-S	Rear frame end, straight cut for regular platform applications	<input type="checkbox"/> SPWT-F	Spare wheel & tyre with front tyre pattern
<input type="checkbox"/> RFEC-U	Rear frame end, upper cut for tipper applications.	<input type="checkbox"/> SWCP-R	Rear mounted spare wheel carrier
<input type="checkbox"/> C-RI4040	Towing coupling, Ringfeder 4040 G-150	<input type="checkbox"/> SWCP-T	Spare wheel supplied temporarily strapped to chassis
<input type="checkbox"/> C-RI5055	Towing coupling, Ringfeder 5055 G-150	<input type="checkbox"/> SWCP-TP	Temporary spare wheel carrier on top of chassis frame
<input type="checkbox"/> C-RO400G	Towing coupling, Rockinger 400 G-150 for 40mm eyes	<input type="checkbox"/> JACK-12T	12 tonne bottle jack
<input type="checkbox"/> C-RO50	Rockinger RO 50 50mm for centre axle trailer	<input type="checkbox"/> JACK-15T	15 tonne bottle jack
<input type="checkbox"/> TOWR-ONE	Towing hitch attached to rear crossmember	<input type="checkbox"/> JACK-20T	20 tonne bottle jack
<input checked="" type="checkbox"/> TREL-PK	Trailer electrical preparation kit - chassis/cab wiring	<input checked="" type="checkbox"/> TOOL-BAS	Basic Toolkit
<input type="checkbox"/> TREL14	Single 14 pole electrical trailer connector	<input type="checkbox"/> TOOLKIT	Complete tool kit
<input type="checkbox"/> TREL15	Single 15 pole electrical trailer connector - ADR certified	<input type="checkbox"/> INFLAHOS	Tyre inflation hose
<input type="checkbox"/> TREL7	7 pole - 24N trailer electrical suzie	<input type="checkbox"/> GAUGE-TP	Tyre pressure gauge
<input type="checkbox"/> TREL7-7	24N and 24S trailer electrical suzies	DRIVELINE EQUIPMENT	
<input type="checkbox"/> TBC-DUO	Duomatic type air line connectors		
<input type="checkbox"/> TBC-EC	Palm coupling type air line connectors		

Standard Equipment

Optional Equipment

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MODEL RANGE

FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before

<input type="checkbox"/> TRAP-HD	Reinforced gearbox application	<input type="checkbox"/> STGW-AD2	Adjustable steering wheel with neck tilt
<input type="checkbox"/> TP-CON	Construction Package	<input checked="" type="checkbox"/> STGW-ADJ	Adjustable steering wheel
<input type="checkbox"/> TP-DIST	Distribution Package	<input checked="" type="checkbox"/> AIRBAG	SRS Driver's air bag
<input type="checkbox"/> TP-LONG	Long Haul Package	<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration
<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"/> 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.
<input type="checkbox"/> AVO-ENH	Enhanced software for off road driveability and starting	<input type="checkbox"/> 1DAYDIGP	Continental VDO DTCO 3.0 digital tachograph For vehicles with long lead time - this includes prep kit for the retrofit of DTCO 4.0 tachograph. For updating to new legal demand for trick registration from 15th June 2019. This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.
<input type="checkbox"/> APF-ENH	I-shift enhanced PTO functions	<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard
<input type="checkbox"/> RET-TH	Gearbox mounted retarder	<input type="checkbox"/> SPEED-DU	Dual speed limiter
<input type="checkbox"/> TC-MAO	Basic transmission oil cooler - air to oil	<input type="checkbox"/> CRUIS-E	Eco cruise control (with eco-roll and I-cruise, controls in steering wheel)
<input type="checkbox"/> TC-MAOH2	Extra high performance transmission oil cooler - air to oil with front mounted radiator	<input checked="" type="checkbox"/> CRUISEC	Cruise control, standard
<input type="checkbox"/> 2COM1100	Two cylinder, air compressor, 1100 litres per minute	<input checked="" type="checkbox"/> ESP-BAS1	Electronic Stability Control
<input checked="" type="checkbox"/> 2COMP900	Two cylinder, air compressor, 900 litres per minute	<input type="checkbox"/> ESPC-RO	ESP (Electronic Stability Program) functionality control - Reduced / Off
<input type="checkbox"/> CLU-AIRC	Clutchable air compressor	<input type="checkbox"/> HWSS-ACB	Adaptive cruise control ACC with forward collision warning and AEBS advanced emergency brake system
<input checked="" type="checkbox"/> AIRIN-HI	Roof mounted air intake behind cab on left hand side	<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
<input type="checkbox"/> AIRIN-LO	Low level air intake behind cab on left hand side	<input checked="" type="checkbox"/> LSS-DW	Lane departure-warning system
<input type="checkbox"/> ACL1ST-S	Two stage air filter	<input type="checkbox"/> LCS	Lane change support
<input checked="" type="checkbox"/> 24AL110B	110 amp alternator	<input type="checkbox"/> DAS-W	Driver Alert Support system
<input type="checkbox"/> 24AL120B	120 amp alternator	<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers
<input type="checkbox"/> 24AL150B	150 amp alternator	<input type="checkbox"/> CU-ECC	Electrically controlled air conditioning with sun sensor
<input checked="" type="checkbox"/> CCV-OX	Closed crankcase ventilation for cold markets	<input type="checkbox"/> CU-ECC2	Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter
<input type="checkbox"/> PRIM-MAN	Manual priming pump	<input checked="" type="checkbox"/> CU-MCC	Climate unit with manual controlled air conditioning
<input type="checkbox"/> FUEFE2LW	Large engine mounted dual fuel filter with water separator	<input checked="" type="checkbox"/> IMMOBIL	Thatcham H2 approved immobiliser
<input checked="" type="checkbox"/> FUEFE2SW	Small engine mounted dual fuel filter with water separator	<input type="checkbox"/> ALARM-B	Thatcham H1 approved vehicle alarm - Cab only
<input checked="" type="checkbox"/> EST-AID	Air inlet manifold starting heater element	<input type="checkbox"/> ALARM-E	Enhanced vehicle alarm - Thatcham H1 approved - Cab plus external sensor for body/trailer
<input type="checkbox"/> 220EBH15	220V/1.5Kw electric engine block heater	<input type="checkbox"/> ALCOLOCK	Alcolock
<input type="checkbox"/> PTER-DIN	Rear engine mounted PTO with DIN5462 (female) splined shaft for a close coupled pump. Models with 3 steering axles will use this to drive the steering pump (AUXPSP)	<input type="checkbox"/> 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.
<input type="checkbox"/> PTR-D	Gearbox PTO for plug-in pump, 0.71xeng speed	<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
<input type="checkbox"/> PTR-DH	Gearbox driven high speed PTO for one plug-in hydraulic pump	<input type="checkbox"/> WLIFT-AD	Electrical window lift, automatic up/down driver side
<input type="checkbox"/> PTR-DM	Gearbox driven medium speed PTO for one plug-in hydraulic pump	<input checked="" type="checkbox"/> WLIFT-EB	Electrical window lift
<input type="checkbox"/> PTR-F	Gearbox driven PTO with rear flange connection	<input type="checkbox"/> WLIFT-ME	Mechanical window lift
<input type="checkbox"/> PTR-FH	Gearbox driven high speed PTO with SAE drive flange	<input type="checkbox"/> ISUNS-BS	Side interior sun visor on both sides
<input type="checkbox"/> PTR-FL	Gearbox driven low speed PTO with SAE drive flange	<input checked="" type="checkbox"/> ISUNS-DS	Driver's side interior sun visor
<input type="checkbox"/> PTRD-D	Gearbox driven HIGH SPEED PTO for two plug-in hydraulic pumps	<input checked="" type="checkbox"/> ISUNF-B	Interior front sun visor without mirror
<input type="checkbox"/> PTRD-D1	PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)	<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side
<input type="checkbox"/> PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<input type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> HPG-F101	Parker F1-101 gearbox mounted, fixed displacement, single flow, 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"/> HPG-F41	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump		
<input type="checkbox"/> HPG-F51	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump		
<input type="checkbox"/> HPG-F61	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump		
<input type="checkbox"/> HPG-F81	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump		
<input type="checkbox"/> EIDLESD	Engine idle shut down		
<input type="checkbox"/> DTRI-PER	Dashboard in darker peregrine greyish brown. Steering wheel grey and door panels in light beige for FH and black for FH16.		
<input checked="" type="checkbox"/> STWPOS-R	RIGHT HAND DRIVE		
<input type="checkbox"/> STWM-LE	Leather steering wheel		

Standard Equipment

Optional Equipment

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- **BUPALARM** Reverse alarm
- **RTOLL-PK** Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
- **LOADIND** Load indicator with central dashboard display
- **REMC-MF** Multi-functio wireless remote control
- **FIREXT3S** 3kg fire extinguisher mounted on seat base
- **WARNVEST** High visibility warning vest - no sleeves
- **AIDKIT** First aid kit
- **AIDKIT1B** First aid kit
- **WARNLAMP** Portable warning lamp
- **LAMP-IN** Inspection lamp
- **BULBKIT** Bulb and fuse kit
- **WRITEPAD** Writing pad
- **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 walls
- **UPHTRI13** 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

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before

<input type="checkbox"/> BUMP-B2	Steel front bumper	<input type="checkbox"/> CSGN-GTR	"Globetrotter" headboard logo
<input type="checkbox"/> BUMP-SP	Front bumper spoiler	<input checked="" type="checkbox"/> HORN-F1S	Single tone Jericho air horn chassis mounted
<input type="checkbox"/> GUARD-EH	Engine guard to protect sump and engine hoses	<input type="checkbox"/> HORN-R2S	Two roof mounted air horns
<input checked="" type="checkbox"/> BUGNET	Insect screen in front of radiator	<input type="checkbox"/> ANT-CBR	Roof mounted antenna for CB radio, single aerial
<input type="checkbox"/> CTILTP-E	Electrically operated hydraulic cab tilt	<input type="checkbox"/> ACCBR-AP	Front, middle & rear roof mounted accessory brackets
<input checked="" type="checkbox"/> CTILTP-M	Manually operated hydraulic cab tilt	<input type="checkbox"/> ACCBR-F	Front roof mounted accessory bracket
<input type="checkbox"/> FCABS-A	Front cab suspension - Air	<input type="checkbox"/> ACCBR-FM	Front & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> FCABS-M	Front cab suspension - Mechanical spring	<input type="checkbox"/> ACCBR-FR	Front & rear roof mounted accessory brackets
<input type="checkbox"/> RCABS-A	Rear cab suspension - Air	<input type="checkbox"/> ACCBR-M	Middle roof mounted accessory bracket
<input checked="" type="checkbox"/> RCABS-M	Rear cab suspension - Mechanical spring	<input type="checkbox"/> ACCBR-R	Rear roof mounted accessory bracket
<input type="checkbox"/> 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.	<input type="checkbox"/> ACCBR-RM	Rear & middle roof mounted accessory brackets
<input type="checkbox"/> MIRCOMF	Electrically heated and operated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side	<input type="checkbox"/> REFS-TW	White cab conspicuity markings by packed in cab
<input type="checkbox"/> 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	<input type="checkbox"/> REFS-TY	Yellow cab conspicuity markings by packed in cab
<input type="checkbox"/> MIRCOMFM	Electrically heated and operated main with manual wide-angle mirror - both sides - and passenger kerb mirror	SUPERSTRUCTURE PREPARATIONS	
<input type="checkbox"/> MIRSTD	Electrically heated main and wide angle mirrors and manually adjusted kerb view mirror on passenger side	<input type="checkbox"/> SRWL-PK	Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
<input type="checkbox"/> 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	<input type="checkbox"/> SWL-2FW	Two H3 70W white front chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
<input checked="" type="checkbox"/> MIRSTDFM	Electrically heated main mirror with wide angle mirror on both sides and kerb view mirror on passenger side	<input type="checkbox"/> SWL-2RW	Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
<input checked="" type="checkbox"/> AMIR-F20	Auxiliary front view mirror with a 200mm radius	<input type="checkbox"/> SWL-4W	4 H3 70W white front (2) & rear (2) chassis mtd (LH/RH side) working lamps & 2-pos switch (On/Off)
<input type="checkbox"/> SUNV-H	External smoke grey visvisor	<input type="checkbox"/> SWL-PK	Wiring preparation for side work/reverse lamps on side of chassis and a three-position switch, maximum 280W
<input type="checkbox"/> AD-ROOF	Roof air deflector	<input type="checkbox"/> WLC-H2A	Two H3/70W working lamps with amber coloured lens high mounted back of cab
<input type="checkbox"/> AD-SIDEL	Side air deflector extension panels	<input type="checkbox"/> WLC-H2W	Two H3/70W white working lamps high mounted on the back of cab
<input type="checkbox"/> AD-SIDES	Short cab side air deflector for rigid bodywork	<input type="checkbox"/> WLC-PKCH	Preparation kit (cables and switch) for cab mounted chassis working lamp
<input checked="" type="checkbox"/> HL-BASIC	Halogen H7 head lamps	<input type="checkbox"/> WLC-PKH	Preparation kit, cables and switch for high mounted working lamps back of cab
<input type="checkbox"/> HL-BHID	High intensity Bi-Xenon head lamps	<input type="checkbox"/> WLC-PKL	Preparation kit, cables and switch for low mounted working lamps back of cab
<input type="checkbox"/> HL-DBL	Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.	<input type="checkbox"/> WLC-PKLH	Preparation kit - cables and switch for low and high mounted working lamps back of cab.
<input type="checkbox"/> HL-CLEAN	Head lamp cleaner - washer jets	<input type="checkbox"/> ECBB-BAS	Body builder electrical centre without body builder module
<input type="checkbox"/> HLP-ST	Headlamp protection	<input checked="" type="checkbox"/> ECBB-HIG	Body builder electrical centre with body builder module
<input type="checkbox"/> HL-ADJ	Headlight adjustment - Switch in cab	<input type="checkbox"/> BBCHAS1	One 7-pole connector for Body builder interface
<input type="checkbox"/> DRIVL2	Two spot lamps	<input type="checkbox"/> BBCHAS3	Three 7-pole connectors for Body builder interface
<input checked="" type="checkbox"/> UDRIVL	Without auxiliary driving lights	<input type="checkbox"/> BEPR-T2	Body builder electrical software preparation for tipper with remote control
<input checked="" type="checkbox"/> FOGL-WC	Front fog lights	<input type="checkbox"/> EXSTER	External steering control, with VDS and bodybuilder module
<input type="checkbox"/> CL-STAT	Static corner lights	<input type="checkbox"/> TD-BAS	Trailer detection WITHOUT LED sensing
<input type="checkbox"/> ASL-RF2	Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.	<input checked="" type="checkbox"/> TD-LED	Trailer detection with LED sensing
<input type="checkbox"/> ASL-RFPK	Preparation kit for two spotlamps in sign box	<input type="checkbox"/> FBA-BTF	Lower front body attachments for torsionally flexible - platform body
<input type="checkbox"/> BEACOA2F	Two front roof mounted amber beacon rotating warning lamps	<input type="checkbox"/> FBA-BTSF	Lower front body attachments for torsionally semi-flexible body - box or curtainsider
<input type="checkbox"/> BEACOA2R	Two rear roof mounted (on accessory bracket) amber beacon flashing warning LED lamps	<input type="checkbox"/> HBA-FSFB	Holes for body attachments - flexible/semi-flexible body
<input type="checkbox"/> BEACON-P	Roof beacon wire preparation	<input type="checkbox"/> HBA-SB	Holes for body attachments - stiff body
<input type="checkbox"/> BEACONA4	Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps	<input type="checkbox"/> RBA-T2	Lower rear body attachments for helper frame
<input type="checkbox"/> CABPT-R1	Single outlet for roof mounted accessories	<input type="checkbox"/> CRANEPK1	Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
<input checked="" type="checkbox"/> CABPT-R2	Twin outlets for roof mounted accessories.	<input type="checkbox"/> CRANEPK2	Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
<input type="checkbox"/> SPOTP-F	Spotlamp preparation in front, max 280W	<input type="checkbox"/> CRANEPK4	Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
<input type="checkbox"/> SPOTP-R	Spotlamp preparation on roof, max 280W	<input type="checkbox"/> AUXL-SPK	Electrical preparation kit - wiring and switch for snow plough lights
<input type="checkbox"/> SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W	<input type="checkbox"/> TAILPRE2	Tail lift preparation kit, wireless remote operation
<input type="checkbox"/> ROS-IL2	Preparation kit for illuminated roof sign with switch loose in cab, fit after registration	<input type="checkbox"/> TAILPREP	Taillift preparation kit - cab switch and warning in driver display
		<input type="checkbox"/> AESW2	Two Body builder bistable electrical switches (marked AUX1 /

Standard Equipment

Optional Equipment

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FM LNG 4x2 Platform - Rear Air Suspension - Contact Regional Business Manager before

- **AESW2PK** AUX2)
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

VOLVO

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