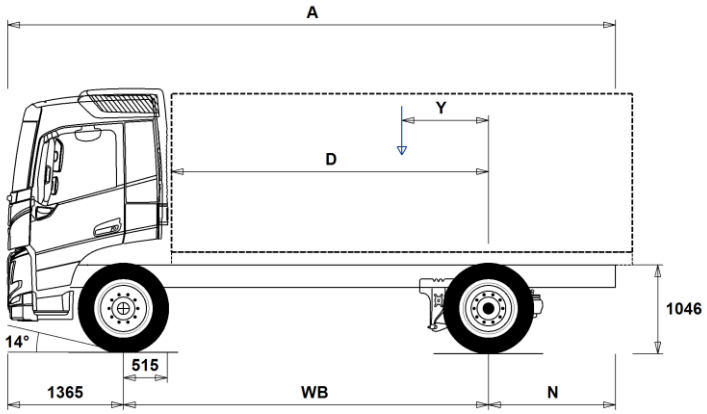
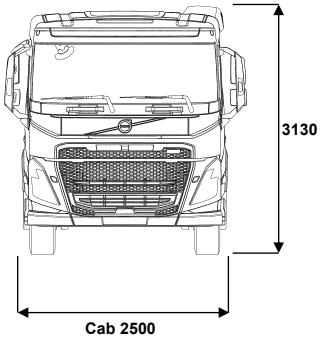
VOLVO

MODEL RANGE

FM 13 4x2 Rigid - Rear Air Suspension FM 42R 3A





Chassis Dimensions [mm]

WB	Wheelbase	3400	3700	4000	4300	4600	4900	5200	5600	6000	6300	6500	6700
A	Overall Chassis Length	6660	7110	7510	8010	8510	8960	9460	10060	10660	11210	11560	11810
D	Center of rear axle to front of body	2835	3135	3435	3735	4035	4335	4635	5035	5435	5735	5935	6135
N	Rear Overhang (Min.)	795	795	795	795	795	795	1395	1395	1395	1395	1395	1395
N	Rear Overhang (Max.)	1895	2045	2145	2345	2545	2695	2895	3095	3295	3545	3695	3745
Y	Center of Gravity for Payload (Min.)	539	591	640	691	741	793	842	908	971	1012	1053	1080
Y	Center of Gravity for Payload (Max.)	981	1074	1163	1255	1347	1440	1532	1654	1774	1863	1929	1986

Chassis Weights [kg]

Front Axle	4655	4645	4655	4655	4655	4650	4655	4660	4675	4705	4690	4705
Rear Axle	1810	1845	1880	1925	1965	1995	2035	2070	2115	2190	2180	2205
Kerb Weight	6465	6490	6535	6580	6620	6645	6690	6730	6790	6895	6870	6910
Payload (including body, driver, fuel, etc.)	11535	11510	11465	11420	11380	11355	11310	11270	11210	11105	11130	11090

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12400	13400	14300	15200	16100	17000	17900	19200	20400	21300	21900	22500
Turning Circle Diameter Wall to Wall	13800	14800	15700	16600	17500	18400	19400	20600	21800	22700	23300	23900

Plated Weights [kg]	Plated	Design
Gross Vehicle Weight	18000	21000
Gross Combination Weight	0	44000
Front Axle	8000	8000
Rear Axle	11500	13000

Important Notes

Chassis Dimensions
Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.
Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 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 ± 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 FM42R3A.

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Operating Conditions

□	RC-ROUGH	On/off-road conditions
■	RC-SMOOT	Smooth road conditions
□	GARB-PRE	Refuse preparation
□	TIPP-PRE	Tipper preparation - NB note this is not the UK tipper rear end
■	UNIFORM	Basic platform vehicle

Core Components

□	CHH-HIGH	High
□	CHH-MED	Medium
□	CHH-LOW	Low
■	RAD-GR	RAD-GR - 4x2 Air - High
□	CDCOPREP	CAB DAY CUT OUT PREPERATION, free text CA needed
□	FM-CREW	Crew - Four door, free text CA needed - UWVTA Fire engine only
□	FM-LDAY6	Low Day
■	FM-DAY6	Day
□	FM-LSLP6	Low sleeper - Car transporter
□	FM-SLP6	Sleeper Cab
□	FM-HSLP6	Globetrotter
■	EU6SCR	Euro VI SCR, EGR and particulate filter
□	D13S420A	D13K420 diesel engine, 420hp, 2100Nm SCR and EGR
□	D13S460A	D13K460 diesel engine, 460hp, 2300Nm SCR and EGR
□	D13S500A	D13K500 diesel engine, 500hp, 2500Nm SCR and EGR
□	380E6D3A	D13 380hp, 1800Nm VGT
■	420E6D3A	D13 420hp, 2400Nm VGT
□	460E6D3A	D13 460hp, 2600Nm VGT
□	500E6D3A	D13 500hp, 2800Nm VGT
□	560E6D3A	D13 560hp, 2900Nm VGT
■	DIESEL	Diesel
■	DIESEL-B	Biodiesel engine hardware - up to 100% hardware for FAME EN14214
□	EBR-EPG	Exhaust Pressure Governor
□	EBR-EPGC	Exhaust Pressure Governor
□	EBR-VEB	Volvo Engine Brake - Retardation 300kW
□	EBR-VEB+	Volvo Engine Brake - Retardation
■	AT2612	I-shift Automated 12-speed - GCW 60 tonne
□	AT2812	I-shift Automated 12-speed - GCW 60 tonne
□	AT3012	I-Shift Automated 12-speed
□	ATO2612	I-shift Automated 12-speed overdrive - GCW 100 tonne
□	ATO3112	I-shift Automated 12-speed overdrive - FH16 600
□	PT2606	Powertronic automatic 6-speed, max. engine torque 2600 Nm, max. permitted GCW 130000 kg
□	SPO2812	I-shift Dual Clutch automated 12-speed - NOT FOR HEAVY HAULAGE
□	ASO-C	Crawler gear - Direct top box 19:1 - Overdrive box 17:1
□	ASO-ULC	Ultra low crawler and crawler gear - Direct top box 32:1 and 19:1 - Overdrive box 32:1 and 17:1
■	RSS1344F	Single reduction 13t with diff lock - GCW 44 tonne maximum
□	RSS1352B	Single reduction 13t with diff lock - GCW 52 tonne
□	RSS1370B	Single reduction 13t with diff lock - GCW 70 tonne
□	RSS1370C	Single reduction 13t with diff lock - GCW 70 tonne
□	RSH1370F	Hub reduction 13t with diff lock - GCW 70 tonne
□	PTO-HT16	High torque power take-off up to 1600Nm
□	PTO-HT20	High torque power take-off up to 2000Nm

Packages

□	FUEL-FM	Fuel package for FM & FMX D13 VGT Engine
□	AIRFLOW	Airflow pack including roof & chassis skirts
□	DRIV-SEL	Drive Select
□	DRIV-EXT	Drive Extended
□	1LIVINFM	Single bed
□	2LIVINFM	Two beds
□	INFOBASE	Media Information Platform - Basic level - NO secondary screen
■	INFOHIGH	Media
□	SAFE-SEL	Select Safety
□	SAFE-EXT	Extended Safety
□	CHASPAC	Chassis Package Rigid

Chassis

□	FST-AIR	Air
■	FST-PAR	2 leaf parabolic springs - normal stiffness
□	FST-PAR3	3 leaf parabolic - stiffer than normal
□	FST-PL1	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	7.5 tonne
■	FAL8.0	8.0 tonne - CHECK TYRE LOAD INDEX IS CAPABLE
□	FAL8.5	8.5 tonne
□	FAL9.0	9.0 tonne - CHECK TYRE LOAD INDEX IS CAPABLE
□	FAL10.0	10 tonne - CHECK TYRE LOAD INDEX IS CAPABLE
□	FSM-LUB	Lubricated rear shackles on pins and bushings
■	FSTAB	Normal stiffness
□	FSTAB2	Medium stiffness
□	FSTAB3	High stiffness
□	RAL11.5	11.5 tonne
■	RAL13	13 tonne
■	RSTAB3	Stiff
■	ASF-DL1	Air suspension with 1 driving level
□	ASF-DL3	Air suspension with 3 driving levels
□	ACTST-TO	Volvo Dynamic Steering - VDS
□	ASFE-BAS	Volvo Dynamic Steering - Basic
□	ASFE-OG	Volvo Dynamic Steering with stability assist - oversteer
□	ASFE-PO	Volvo Dynamic Steering with personal settings and stability assist
□	ASFE-PS	Volvo Dynamic Steering with personal settings
■	PSS-SING	Single
■	PSP-FIX	Fixed displacement
□	PSP-VAR	Variable displacement
■	EBS-MED	EBS medium including "hill" hold function
■	AUXPARK	Additional spring brakes
■	RST-AIR	Air
□	RST-AIR6	Air with reinforced air bellows for heavier loads at higher temperatures
■	SUSPL-EC	Suspension levelling, electronic control
■	FRAME266	266mm external
□	FRAME300	300mm external
□	FST6060	6.0 mm web and flange
■	FST7070	7 mm web and flange
□	FST8080	8 mm web and flange
□	FIL-EEEB	From the end of the engine to the end of the bogie
□	FIL-EEEF	From the end of the engine to end of the frame
□	FIL-TXEB	From gearbox member to the end of the bogie
□	FIL-TXEF	From gearbox member to the end of the frame
■	BBOX-L	Left hand side
□	BATS-D	Dual energy battery system - 2 living batteries and 2 starter batteries
■	BATS-S	Single energy battery system (2 batteries)
□	2BAT210B	2 x 210 Ah - Gel type
■	2BAT210C	2 x 210 Ah - AGM Absorbent Glass-fibre Material type
■	BATTAMP	Voltage and current gauge
□	BATTIND	Voltage, current and charge indicators
□	ADR2	ADR package
□	MSWI-A	ADR switch circuit shut down

■ 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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□	MSWI-C	Chassis mounted toggle switch by battery box
■	MSWI-R	Key fob operated remote controlled
■	R330A71	330litre aluminium diameter 710mm Min volume 255l Max volume 810l
■	UL-FUEL	Without Min volume 160l Max volume 730l
□	ADTP-L	Chassis mounted on the left-hand side
■	ADTP-R	Chassis mounted on the right-hand side
□	ADB048	48 litre for 560mm diameter fuel tanks
■	ADB064	64 litre for 710mm diameter fuel tanks
□	ADB068	68 litre for 560mm diameter fuel tanks
□	ADB083	83 litre for 560mm diameter fuel tanks
□	ADB090	90 litre for 710mm diameter fuel tanks
□	ADB109	109 litre for 560mm diameter fuel tanks
□	ADB112	112 litre for 710mm diameter fuel tanks
□	ADB148	148 litre for 710mm diameter fuel tanks
□	ADTC-BF	AdBlue tank cover with satin alloy look cover
■	FCAP-L	Lockable
■	FUFF-AS	Anti-spill device
□	FUFF-ATS	Anti-spill & anti-syphon device
□	ESH-LEFT	Horizontal silencer - left outlet
■	ESH-REAR	Horizontal silencer - rear outlet
□	ESH-RIGH	Horizontal silencer - right outlet
□	ESH-VERT	Horizontal silencer - vertical outlet
□	EXST-ST	Steel exhaust stack
□	EXST-SSP	Stainless steel exhaust stack - NOT polished
□	HS-NAR	Narrow heat shield
□	WHC-FIX1	One fixed wheel chocks
□	WHC-FIX2	Two fixed wheel chocks
□	WHC-FOL1	1 foldable wheel chock
□	WHC-FOL2	2 foldable wheel chocks
□	WHCP-F	Wheel chock(s) stored in the front part of the vehicle
□	WHCP-M	Wheel chock(s) stored in the middle part of the vehicle
□	WHCP-R	Wheel chock(s) stored in the rear part of the vehicle
□	WHCP-T	Transport mounted wheel chock(s) stored in cab outer luggage locker
□	TB-R80	Toolbox 800 mm, right side
□	SUP-BAS	EC approved chassis side guards - CHECK with body builder
□	CHAIN-S	Snow chains
□	HOOK-SC	Snow chain hooks
■	TOWF-NO1	One detachable - stored in cab
□	TOWF-NO2	Two detachable - stored in cab
□	TOWMBRH	Tow member - high mounted in centre of frame, D=190 kN - UPDATE GCW required
□	TOWMBRL1	Tow member, low mounted under frame - UPDATE GCW required
□	TOWMBRL2	Towmember, low & forward mounted under frame - UPDATE GCW required
□	TOWMBRL3	Tow member, low & far forward mounted under the frame - UPDATE GCW required
□	TOWMBRM	Tow member, medium mounted in line frame lower flange - UPDATE GCW required
□	RFEC-L	Lower flange cut for centre axle drawbar
■	RFEC-S	Straight cut
□	RFEC-U	Slight uppercut for tippers
□	C-RI4040	Ringfeder 4040A light GTW centre axle trailers
□	C-RI5050	Ringfeder 5050A 50mm for centre axle trailer
□	C-RO400G	Rockinger 400G150 40mm light 24t GTW centre axle trailers
□	C-RO50	Rockinger RO 50 50mm for centre axle trailer (GTW 44t)
□	C-VBG795	VBG 795V-3 57mm for centre axle trailer
□	TOWR-ONE	One rear towing hitch
■	TREL-PK	Trailer electrical preparation kit - chassis/cab wiring
□	TREL14	Single 14 pole electrical trailer connector
□	TREL15	Single 15 pin connector - ADR certified
□	TREL7	7 pole - 24N trailer electrical suzie
□	TREL7-7	2 x 7 pin - 24N and 24S connectors
□	TBC-DUO	Trailer brake connections - Duomatic
□	TBC-EC	EEC palm connections (day cab & rigid)
□	TRBR-STA	Stationary trailer brake control
□	TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing&impr steerability
□	RUP-FOSL	Aluminium folding & sliding EC approved
□	RFEND-B	Three piece EC approved rear mud wings and spray flaps
□	RFEND-T	Temporary on drive axle for transport delivery only
□	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
■	ATANK-ST	Steel
■	TL-LED	LED
■	BLIGHT-E	Emergency brake light

Wheels & Tyres

■	RT-STEEL	Steel rims
□	RT-AL	Brushed - Howmet Alcoa aluminium rims - standard holes for long stud fixing
□	RT-ALDU	Brushed - Howmet Alcoa aluminium rims - countersunk holes for short stud fixing
□	RT-AL1	Brushed - Howmet Alcoa aluminium rims LVL one - standard holes for long stud fixing
□	RT-AL1DU	Howmet Alcoa brushed aluminium rims LVL one - countersunk holes for short stud fixing
□	RT-ALDP	Dura-Bright -Howmet Alcoa aluminium rims - standard holes for long stud fixing
□	RT-ALDPD	Dura-Bright EVO - Howmet Alcoa aluminium rims - countersunk holes for short stud fixing
□	WCAP	Aerodynamic hub caps
□	SPWT-D	Spare - drive tyre
□	SPWT-F	Spare - front tyre
□	SWCP-LF	Spare wheel carrier - left front of rear axle
□	SWCP-R	Rear mounted spare wheel carrier
□	SWCP-T	Spare wheel temp strapped to chassis
□	SWCP-TP	Temporary spare wheel carrier on frame
□	JACK-12T	12t Bottle jack
□	JACK-15T	15t Bottle jack
□	JACK-20T	20t Bottle jack
■	TOOL-BAS	Basic tools (combination screw driver, socket wrench)
□	TOOLKIT	Complete toolkit
□	INFLAHOS	Inflation hose (18m)
□	GAUGE-TP	Tyre pressure gauge

Driveline Equipment

□	TRAP-HD	Reinforced gearbox application
■	DRM-BE	Balanced & Economy Drive Mode
□	DRM-E	Economy Drive Mode
□	PVT-MAP	I-See Predictive Cruise Control - Map based topography information
■	PVT-MTM	I-See Predictive Cruise Control with lower operating settings - Map based topography information
■	CRUIS-E	Cruise control with I-roll and I-cruise, controls in steering wheel
□	CRUIS-E5	Eco torque software - Improved economy mode. Fuel economy optimized cruise control for I-Save
□	AMSO-AUT	I-shift manual shift in auto/kickdown
□	AVO-ENH	Construction and off road software

■ Standard Equipment □ Optional Equipment

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□	APF-ENH	I-shift enhanced PTO functions
□	RET-TH	Gearbox mounted retarder
□	RET-TH3	New gearbox mounted retarder
□	RET-TPT	Hydraulic Retarder for Powertronic gearbox
□	TC-HWO	Automatic gearbox oil cooler - water to oil
□	TC-MAOH2	Gearbox oil cooler - Extra high performance air to oil
□	TC-MWO	Gearbox oil cooler - Basic water to oil
□	2COM1100	Two-cylinder 1100 litres/minute
■	2COMP870	Two-cylinder 870 litres/minute
□	2COMP900	Two-cylinder 900 litres/minute
□	CLU-AIRC	Clutchable air compressor
■	AIRIN-HI	Roof mounted behind cab on left hand side
□	AIRIN-LO	Low level air intake
□	ACL1ST-S	Two-stage element
■	24A110BL	110 amp
□	24A150BL	150 amp
□	24A180BL	180 amp
□	24AL110B	110 amp
□	24AL150B	150 amp
□	CCV-C	Closed crankcase ventilation
□	CCV-O	Open crankcase breather
■	CCV-OX	Closed crankcase ventilation, cold markets
■	PRIM-EL	Electrical priming pump
□	PRIM-MAN	Manual priming pump
□	FUEQ-EH	Fuel line electric heater
■	AF-R	Hot fuel recirculation heated fuel filter
■	FUEFE2LW	Large engine mounted dual fuel filter with water separator
□	FUEFE2SW	Small engine mounted dual fuel filter with water separator
□	EST-AID	Preheating element in the air inlet manifold
□	220EBH15	Engine block heater (220 volt, 1.5 kW)
□	PTER-100	Rear-mounted PTO with DIN 100/ISO7646 flange
□	PTER-DIN	Rear-mounted PTO with DIN 5462 pump fixing
□	PTER1400	Rear-mounted PTO with SAE 1410 flange
□	HPE-F101	F1-101 hydraulic pump engine mounted
□	HPE-F41	F1-41 hydraulic pump engine mounted, fixed displacement
□	HPE-F51	F1-51 hydraulic pump engine mounted, fixed displacement
□	HPE-F61	F1-61 hydraulic pump engine mounted, fixed displacement
□	HPE-F81	F1-81 hydraulic pump engine mounted, fixed displacement
□	HPE-T53	F2-53/53 Twin flow hydr.pump eng mounted
□	HPE-T70	F2-70/35 Twin flow hydr.pump eng mounted
□	HPE-V45	VP1-45 Hydr.pump variable displacement
□	HPE-V75	VP1-75 Hydr.pump variable displacement
□	PTPT-D	Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)
□	PTPT-F	Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)
□	PTR-D	PTO for plug in pump, low speed
□	PTR-DH	PTO for plug in pump, high speed
□	PTR-DM	PTO for plug in pump, medium speed
□	PTR-F	PTO, 1 rear flange connection
□	PTR-FH	PTO, flange connection. high speed
□	PTR-FL	PTO, flange connection. low speed
□	PTRD-D	PTO, 2 plug in pump conn. 1 forward
□	PTRD-D1	PTO, 1 plug in pump & 1 flange conn.
□	PTRD-D2	PTO, 2 flanges rear + 1 pump conn front
□	PTRD-F	PTO, single flange conn. high speed
□	HPG-F101	Parker F1-101 hydraulic pump gearbox mounted
□	HPG-F41	Parker F1-41 hydraulic pump gearbox mounted
□	HPG-F51	Parker F1-51 hydraulic pump gearbox mounted
□	HPG-F61	Parker F1-61 hydraulic pump gearbox mounted
□	HPG-F81	Parker F1-81 hydraulic pump gearbox mounted

Cab Interior- Driving

□	STWPOS-L	LEFT HAND DRIVE
■	STWPOS-R	RIGHT HAND DRIVE
□	STWM-LE	Leather steering wheel
□	STGW-AD2	Adjustable steering wheel with neck tilt
■	STGW-ADJ	Adjustable steering wheel
■	AIRBAG	Driver air bag
■	DRC-AMII	Diesel particulate filter switch - Auto / manual regeneration and switch off regeneration
■	DRC-AUTO	Diesel particulate filter switch - NO switch for manual regeneration
■	1DAYDIG4	Continental VDO 4.1 smart tachograph version 2 - legal demand from 21/08/2023
□	ARSL	Additional road speed limit (switch in dashboard)
□	SPEED-DU	Dual speed limiter
■	ESP-BAS1	Electronic Stability Control
□	ESPC-RO	Reduced / Off
□	HWSS-ACB	Forward collision warning with adaptive cruise control and AEBS advanced emergency brake system
■	HWSS-FCB	Forward collision warning with AEBS advanced emergency brake system
■	LSS-DW	Lane departure warning system
□	LSS-DW3	Pilot assist - continuous steering assistance
□	LKE-TBO	Emergency Lane Keeping Assist - Tyre Blowout
■	LCS4	Side Collision Avoidance Support, passenger and driver side
□	LCS5	Active support with emergency brake on nearside. Collision warning on passenger and driver side
□	DAS-W	Driver Alert Support Warning
■	DAS-W2	Driver Alert Support Warning with driver attention monitoring
■	PB-AUT2	Automatic parking brake using in cab sensors when driver leaves the seat
□	RSENS-W	Rain sensing windscreen wipers
■	CU-ECC	Electrically controlled air conditioning with sun sensor
□	CU-ECC2	Electrically controlled air conditioning with carbon filter, sun, mist, and air quality sensor
□	CU-MCC	Manual air conditioning
■	IGT-BUT	Push-button
■	IMMOBIL	Immobiliser
□	ALARM-E	Enhanced - Cab plus body/trailer
□	ISUNS-BS	Interior sun visor - Driver & passenger side
■	ISUNS-DS	Interior sun visor - Driver-side
□	ISUNF-RE	Electrically operated textile interior sun blind
■	ISUNF-RM	Manually operated textile interior sun blind
□	ADFS	Two extra DIN slots suitable for card holder or drawer available from accessories
■	BUPALARM	Reverse alarm
□	RTOLL-PK	Road toll prep kit for German MAUT
□	LOADIND	Load indicator
□	REMC-MF	Multi-function wireless remote control
□	FIREXT3S	3kg fire extinguisher - does NOT comply with Irish reg I.S. 291:2015
□	WARNVEST	High visibility warning vest - no sleeves
□	AIDKIT	First aid kit - Legal demand for EU markets including delivery to EU bodybuilder
□	AIDKIT1B	First aid kit - Legal demand for trucks transiting Germany
□	WARNLAMP	Portable warning lamp
□	LAMP-IN	Inspection lamp
□	BULBKIT	Bulb and fuse kit
□	WRITEPAD	Writing pad

■ Standard Equipment □ Optional Equipment

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Cab Interior - Living

■	DST-CF4	Comfort 4: suspended - belt in seat
□	DST-CF5	Comfort 5: suspended & heated - belt in seat
□	DST-CF6	Comfort 6: suspended, heated & ventilated - belt in seat
□	SBD-RED	Red
□	SBPRE-DS	Driver seat belt pretensioner
■	PST-BAS1	Passenger seat, Fixed non suspended fold up with seatbelt mounted in cab
□	PST-CF4	Comfort 4: suspended - belt in seat
□	PST-CF5	Comfort 5: suspended & heated - belt in seat
□	PST-STD2	Standard 2: Fixed,non suspended - belt in cab
□	PST-STD4	Passenger seat, Standard suspended with seatbelt mounted in cab
□	SBPRE-PS	Passenger seat belt pretensioner
□	ARMRE-BB	Armrests - Two on both driver & passenger seats
□	ARMRE-DB	Armrests - Two on the driver seat
□	ARMRE-PB	Armrests - Two on the passenger seat
□	ARU-BAS	Armrest upholstery - Vinyl
□	ARU-LEA	Armrest upholstery - Leather
■	FMAT-RUB	Rubber floor mats
□	FMAT-TX2	Two sets - Rubber and textile with an embossed pile
□	LBK70	Lower bunk 700 x 2000 mm, fixed
□	MATL-FI	Lower mattress - firm, pocket springs with even hardness for over 100kg - 16 stone
□	MATL-SF	Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone
□	OLMAT-BA	35mm protector
□	OLMAT-PR	50mm premium protector
□	TBK60F	Fixed foldable top bunk 600 x 1900mm
□	TBK70F	Fixed foldable top bunk 700 x 1900mm
□	PH-CAB2	1.8kW Air to air
□	PH-SS	Short stop
□	SLCP-BAS	Basic - interior light, night heater, roof hatch & door lock
□	ETSB-F	Central document box with two rear cup holders
□	ETSB-FR	Central document box with two rear cup holders & open storage pocket on cab rear wall
□	ETSB-R	Open storage pocket on cab rear wall
□	RUS-BAS	Rear cab upper storage 300 mm high - 60 litres day cab - 154 litres sleeper & Globetrotter cabs
□	RUS-HIG	Rear cab upper storage 440 mm high - 245 litres - FH/FM/FMX Globetrotter cabs
□	REF-ICPK	Refrigerator preparation kit, engine tunnel mounted
□	REFR-RUS	28 litre rear upper wall mounted fridge with dividers
□	MICRO-PK	Preparation kit for microwave oven (wiring)
□	BOTH-D	One bottle holder under dashboard centre section
□	COFMA-PK	Coffee maker, preparation kit
■	INLI-BAS	White LED lights - basic
□	INLI-NL	White and red night LED light with no dimmer
□	INLI-NLD	White and red night LED light with dimmer
□	ARL-FLEX	Two flexible reading lamps (snake lamps)
■	RH-EE	Fixed tinted glass sky window with emergency exit - without hatch
□	RH-ER	Steel - Electrically operated hatch, rear opening with emergency exit
□	RH-ETR	Tinted glass - Electrically operated hatch, rear opening with emergency exit
□	RH-MTR	Tinted glass - Manually operated hatch, rear opening with emergency exit
■	GLAS-TIN	Tinted
□	SWIND-BS	Extra side window on both sides behind "B" pillar
□	SWIND-PS	Left side rear behind 'B' post

Cab Interior- Driving

□	AWIND-RF	Rear window

Cab Interior - Living

□	VANMIR	Vanity mirror in front shelf
□	AS-FUS	Extra shelf in front storage compartments
□	INFOT-PK	Preparation kit for mounting TV above driver's door

Cab Exterior

□	EXTL-BA2	Enhanced - Satin badges, instep, bumper, spoiler, mirror housing and sun visor cab colour
■	EXTL-BAS	Basic finish - Satin badges, Grey grille, instep, bumper & spoiler, mirror housing and sun visor
■	DGLAS-H	Tempered
□	DGLAS-L	Laminated
■	BUMP-B	Plastic
□	BUMP-B2	Steel
□	BUMP-SP	Front bumper spoiler
□	GUARD-EH	Engine guard to protect sump and engine hoses
■	BUGNET	Insect screen in front of radiator
□	CTILTP-E	Electric cab tilt pump
■	CTILTP-M	Manual hydraulic cab tilt pump
□	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
■	MIRCOMF	Electrically heated and operated main and wide angle mirrors with kerb and front mirror
□	MIRCOMFX	Electrically heated and operated FMX main and wide angle mirrors with kerb and front mirror
□	MIRCFCPS	Electrically heated & operated main & wide angle with camera in nearside mirror arm
□	MIRCFCPX	Electrically heated & operated FMX main & wide angle with camera in nearside mirror arm
□	MIRCMS	Rear view main and wide-angle camera monitoring with kerb & front mirror
□	MIRCMCP	Rear view main, wide-angle & nearside passenger corner camera monitoring with kerb & front mirror
■	AMIR-F20	Auxiliary front view mirror radius 20cm
□	SUNV-H	External smoke grey sunvisor
□	AD-ROOF	Roof air deflector
□	AD-SIDEL	Cab side air deflector - long tractor
□	AD-SIDES	Cab side air deflector
□	AD-CHASX	Extended chassis side skirts
□	HL-BASIC	Halogen H7
■	HL-LED	LED
□	HBDA-A	Automatic
■	HL-CLEAN	Headlight cleaner jet
□	HLP-ST	Headlight protection
□	HL-ADJ	Headlight adjustment - Switch in cab - Basic bulbs only
□	DRIVL2	Two spot lamps
■	UDRIVL	Without
■	FOGL-WC	Front fog lights - white
□	CL-STAT	Static corner lights - works with indicator at low speed to light up direction
□	ASL-RF2	Two LED aerodynamic spot lights in Globetrotter sign box
□	BEACOA2F	Two front roof mounted LED amber beacons
□	BEACOA2R	Two rear roof mounted LED amber beacons on accessory bracket
□	BEACON-P	Beacon preparation

■ 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).

The factory reserves the right to modify design and change equipment without previous notification.
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□	BEACONA4	Four LED roof mounted (2 front/2 rear) amber beacons
□	CABPT-R1	One outlet in roof in drivers side
■	CABPT-R2	Two outlets in roof on passenger & driver's side
□	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
□	ROS-ILP	Roof sign illumination preparation kit
□	CSGN-GTR	Cab sign - "Globetrotter" or "Power" decal
■	HORN-F1S	Air single tone - chassis mounted
□	HORN-R2S	Air - Two roof-mounted
□	ANT-CBR	Single aerial for CB radio. Only Globetrotter cabs brings in extra DIN slots.
□	ACCBR-AP	Front, middle & rear roof mounted accessory brackets
□	ACCBR-F	Front roof mounted accessory bracket
□	ACCBR-FM	Front & middle roof mounted accessory brackets
□	ACCBR-FR	Front & rear roof mounted accessory brackets
□	ACCBR-M	Middle roof mounted accessory bracket
□	ACCBR-R	Rear roof mounted accessory bracket
□	ACCBR-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 / Fifth Wheel

□	SRWL-2RW	Two white rear-mounted LED lamps and 3 position switch
□	SRWL-PK	Side work and reverse lamp preparation and 3 position switch
□	SWL-2FW	Two white front chassis mounted LED lamps
□	SWL-2RW	Two rear chassis mounted LED lamps
□	SWL-4W	Four white front and rear chassis mounted LED lamps
□	SWL-PK	Side work lamp preparation and 2 position switch
□	WLC-H2W	Two LED white high mounted working lamps back of cab (switch incl.)
□	WLC-PKCH	Preparation kit (cables & switch) for cab mounted chassis working lamp
□	WLC-PKH	High mounted working lamps prep kit back of cab - cables & switch supplied
□	WLC-PKL	Low mounted working lamps prep kit back of cab - cables & switch supplied
□	WLC-PKLH	Low & high mounted working lamps prep kit back of cab - cables & switch supplied
□	ECBB-BAS	Without
■	ECBB-HIG	High level bodybuilder electrical centre in dash
□	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 - contact sales engineer
□	TD-BAS	Trailer detection WITHOUT LED sensing
■	TD-LED	Trailer detection with LED sensing
□	FRFS-BS	Frame rail free space
□	FBA-BTF	Lower front body attachments for torsionally flexible - platform body
□	FBA-BTSF	Lower front body attachments for torsionally semi-flexible body - box or curtainsider
□	HBA-FSFB	Holes for body attachments - flexible/semi-flexible body
□	HBA-SB	Holes for body attachments - stiff body
□	RBA-T2	Lower rear body attachments for helper frame
□	CRANEPK1	Crane plates mounted to frame, crane capacity up to 10 tonne metre
□	CRANEPK2	Crane plates mounted to frame, crane capacity 9.5-20 tonne metre
□	CRANEPK4	Crane plates mounted to frame, crane capacity 18-40 tonne metre
□	AUXL-SPK	Electrical preparation kit - wiring and switch for snow plough lights
□	TAILPRE2	Tail lift preparation kit, wireless remote operation
□	TAILPREP	Taillift preparation kit
□	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)

Connected Services

■	TGW-4GWL	GSM/GPRS/4G modem, LTE & WLAN
■	TGW-PK	Preparation kit for telematics gateway
□	FMS-PK	Fleet Management System gateway - required for telematics and Dynafleet dealer fit

■ Standard Equipment □ Optional Equipment

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