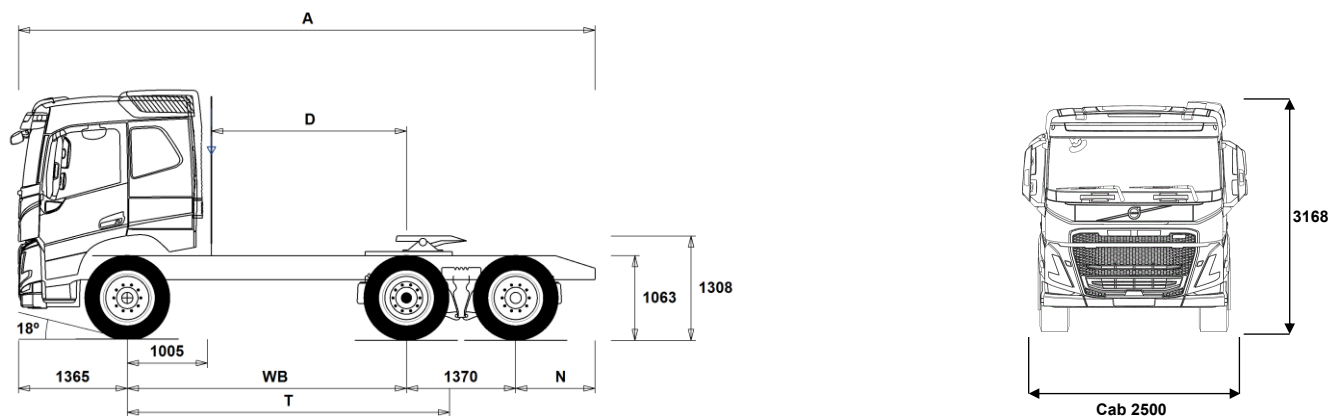


MODEL RANGE

FM D13 62 Tractor Tag Axle Diesel Rear Air FM 62T T3A



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3700	3900
A Overall Chassis Length	6730	6930	6940	7240	7630
D Center of rear axle to back of cab	1945	2145	2345	2645	2845
N Rear Overhang (Min.)	805	805	805	805	805
N Rear Overhang (Max.)	995	995	805	805	995
T Theoretical Wheelbase	3541	3741	3941	4241	4441

Chassis Weights [kg]

Front Axle	4685	4710	4750	4780	4795
Rear Bogie	3275	3270	3255	3250	3265
Kerb Weight	7960	7980	8005	8030	8060

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12900	13500	14100	15000	15600
Turning Circle Diameter Wall to Wall	14300	14900	15500	16400	17000

Plated Weights [kg]

	Design
Gross Vehicle Weight	27000
Gross Combination Weight	56000
Front Axle	8000
Rear Bogie	19000

Important Notes

Chassis Dimensions

Cab Height: -6 mm for CAB-DAY, +312 mm for CAB-HSLP, -131 mm for CAB-LDAY, -131 mm for CAB-LSLP.

Front Axle to Back of Cab: -422 mm for CAB-DAY and CAB-LDAY.

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

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

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

Height change when chassis height CHH-MED, FRAME300: 0 mm.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres: 315/80R22.5

Drive Axle Tyres: 315/80R22.5

Trailing/Pusher 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. Tag axle used: TA-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 FM62TT3A.

MODEL RANGE

FM D13 62 Tractor Tag Axle Diesel Rear Air FM 62T T3A

Transport operation

- **RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **TAG-FIXD** Fixed twin-wheel tag axle
- **TAG-FIXS** Fixed single-wheel tag axle
- **FM-DAY6** FM day cab
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-LDAY6** FM low day cab
- **FM-LSLP6** FM low sleeper cab
- **FM-SLP6** FM sleeper cab
- **EU3** Euro 3 emission level
- **EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- **EU5EEV** Euro 5, Enhanced Environmentally Friendly Vehicle (EEV)
- **EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- **D13A380** Diesel engine, Euro 4, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- **D13A420** Diesel engine, Euro 4, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13A440** Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm
- **D13A460** Diesel engine, Euro 4, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13A480** Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm
- **D13A500** Diesel engine, Euro 4, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13C380** Diesel engine, Euro 5, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13C420** Diesel engine, Euro 5, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13C460** Diesel engine, Euro 5, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13C500** Diesel engine, Euro 5, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **DIESEL** Diesel fuel
- **DIESEL-B** Fuel blends up to 100% biodiesel
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- **AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **AT2812** I-Shift automated 12-speed gearbox, 2800 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **ATO3112** I-Shift automated 12-speed gearbox with overdrive, 3100 Nm
- **PT2606** Powertronic 6-speed powershift gearbox, 2600 Nm
- **ASO-C** One crawler gear
- **ASO-ULC** Two crawler gears, one crawler and one ultra-low crawler
- **RSH1370F** Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F
- **RSS1344C** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version C
- **RSS1344F** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version F
- **RSS1352B** Rear single reduction solo axle - axle load 13 tonnes, GCW 52 tonnes, version B
- **RSS1370B** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version B
- **RSS1370C** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version C

Packages

- **WEIGHTO** Weight optimisation package
- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)

Chassis

- **FST-AIR** Front air suspension
- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FST-PL1** Two-leaf front parabolic springs, lightweight composite support leaf (normal stiffness)
- **FSLS-BAS** Basic levelling stroke in front air suspension (high ground clearance under front axle member)

- **FSLS-HI** High-range levelling stroke in front air susp. (reduced ground clearance under front axle member)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL19** Rear axles load 19 tonnes
- **RAL20.5** Rear axles load 20.5 tonnes
- **RAL22.5** Rear axles load 22.5 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSTAB2** Rear anti-roll bar, high stiffness
- **RSTAB3** Rear anti-roll bar, extra-high stiffness
- **RALIM105** First rear driving axle load limiter, 10.5 tonnes (speed controlled)
- **RALIM115** First rear driving axle load limiter, 11.5 tonnes (speed controlled)
- **ASF-DL1** Air suspension with one ride height
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSS-SING** Single power steering system
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **PSP-VAR2** Power steering pump with variable displacement (extra valve)
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **RST-AIR** Rear air springs
- **RST-AIR4** Rear air springs (extra stiff)
- **RST-AIR6** Rear air springs for hot climates
- **SUSPL-EC** Remote control for air suspension levelling
- **FRAME300** Frame rail section external height 300 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEE** Frame inner liner from end of engine to end of bogie
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **BBOX-L** Battery box on left-hand side
- **BATS-S** Single battery system (2 batteries)
- **2BAT210C** AGM batteries, 2x210 Ah
- **2BATT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- **MSWI-A** ADR main switch
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R315S56** Right 315-litre, D-shaped steel fuel tank, 560 mm high
Min volume 150l
Max volume 630l
- **UL-FUEL** Without left side fuel tank
Min volume 170l
Max volume 570l
- **ADTP-BC** AdBlue tank behind/under cab on right hand side
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side

■ Standard Equipment

□ Optional Equipment

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□ ADB048 AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side ■ ADB064 AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side □ ADB083 AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side □ ADB112 AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side ■ FCAP-L Lockable diesel and AdBlue filler caps ■ FUFF-AS Fuel filling anti-spillage device □ FUFF-ATS Fuel filling anti-theft and anti-spillage device □ ESH-REAR Horizontal silencer, rear exhaust outlet ■ ESH-RIGH Horizontal silencer, right exhaust outlet □ ESH-VERT Horizontal silencer, vertical exhaust outlet on right-hand side □ ESV-VERT Vertical silencer, vertical exhaust outlet on right-hand side □ EXST-SSP Vertical exhaust top pipe, bright polished stainless steel □ EXST-ST Vertical exhaust top pipe, aluminised steel □ WHC-FIX2 Two non-collapsible wheel chocks □ WHC-FOL2 Two collapsible wheel chocks □ WHCP-F Wheel chock holder in the front part of the vehicle □ WHCP-M Wheel chock holder in the middle part of the vehicle □ WHCP-T Wheel chock holder by-packed in cab outer luggage compartment ■ TOWF-NO1 One front towing device □ TOWF-NO2 Two front towing devices □ TOWR-ONE Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h. □ TREL15 15-pin trailer connection (ADR certified) ■ TREL7-7 2x7-pin trailer connection (ISO 24N+24S, non-ADR) ■ TBC-EC Trailer brake connection, European Community □ TRBR-HCF Full-pressure, hand-controlled trailer brake check (8 bar) □ TRBR-HCR Reduced-pressure, hand-controlled trailer brake check (4 bar) ■ TRBR-STA Stationary trailer brake check □ TRB-STRE Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability ■ RFEND-B Rear 3-piece mudguards (anti-spray) on all rear axles ■ RFH-BAS Basic mudguard installation height on 2nd front axle and rear axles □ RFH-HIG High mudguard installation height on 2nd front axle and rear axles □ RFH-LOW Low mudguard installation height on 2nd front axle and rear axles □ ATANK-AL Aluminium air tanks ■ ATANK-ST Steel air tanks ■ TL-LED LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector) ■ BLIGHT-E Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50 km/h and retardation is 4 m/s² or more. The function deactivates when retardation is less than 2.5 m/s².	□ RT-ALDP Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles □ RT-ALDPD Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles □ RT-ALDU Brushed aluminium rims with countersunk holes (short stud fixing) on all axles ■ RT-STEEL Steel rims on all axles □ SPWT-D Spare driving wheel ■ SPWT-F Spare front wheel □ SWCP-LF Spare wheel carrier on left side in front of rear axle ■ SWCP-T Spare wheel transport-mounted on top of frame □ SWCP-TP Spare wheel and carrier transport-mounted on top of frame ■ JACK-20T Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3 kg ■ TOOLKIT This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer.
Rims and tyres □ RT-AL Brushed aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1 LVL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1DU LVL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles	

■ Standard Equipment

□ Optional Equipment

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Powertrain equipment

□ TRAP-HD	Reinforced gearbox range housing
■ DRM-BE	I-Shift drive modes Economy, Standard and Performance
□ DRM-E	I-Shift drive mode Economy
■ CRUIS-E	I-Cruise cruise control, I-Roll included
□ CRUIS-E5	I-Torque cruise control, optimized for fuel economy, I-Roll included
□ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function
□ AVO-ENH	I-Shift with enhanced software for construction and off-road applications
□ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
□ RET-TPT	Gearbox-mounted Powertronic primary retarder
□ TC-HWO	Cooler for hydraulic gearboxes - water/oil
■ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil
□ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil
□ 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min
□ 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min
■ AIRIN-HI	High air inlet
■ ACL1ST-S	Air cleaner with extra filter element
□ 24A110BL	Alternator 110 Ampere
□ 24A150BL	Alternator 150 Ampere
□ 24A180BL	Alternator 180 Ampere
■ 24AL110B	Alternator 110 Ampere
□ 24AL150B	Alternator 150 Ampere
■ CCV-O	Open crankcase ventilation
□ PRIM-EL	Electrical priming pump for removal of air in the fuel system
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system

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■ FUEFE2LW	Large engine-mounted dual fuel filter with water separator and drain	□ 1DAYDIG4	Gen 4, one-day digital tachograph, EC approved
□ FUEFE2SW	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)	□ ARSL	Additional, temporary road speed limiter control (switch in dashboard)
□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646	■ ACCLF-D	Volvo torque assist - Disabled
□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	□ ACCLF-E	Volvo torque assist - Enabled
□ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647	□ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow	□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off
□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow	□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow	□ HWSS-FCB	Collision Warning with Emergency Brake (forward)
□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow	□ LSS-DW	Lane Keeping Support - lane departure warning
□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow	□ LSS-DW3	Pilot Assist - active, continuous lane keeping
□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow	□ LKE-TBO	Lane keeping at emergency, tyre blowout
□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	□ LCS3	Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, passenger side
□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	□ LCS5	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	□ DAS-W	Driver Alert Support, monitoring of vehicle handling
□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	□ DAS-W2	Driver Alert Support, monitoring of vehicle handling and driver attention
□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	■ PB-AUT2	Parking brake applied automatically when driver leaves the seat
□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	□ RSENS-W	Wipers rain sensor
□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ CU-ECC	Automatic climate control with sun sensor
□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	■ CU-MCC	Manual climate control (heater/cooler function)
□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ IGT-BUT	Push button ignition
□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ ALARM-E	Anti-theft alarm for cab, superstructure and trailer
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	□ PHONE-PK	
□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm	□ ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred
□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm	■ ISUNS-BS	Side interior roller blind on driver's side, manually manoeuvred
□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm	□ ISUNF-B	Interior roller blind, integrated in front shelf, electrically manoeuvred
□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow	□ ISUNF-MD	Interior roller blind, integrated in front shelf, manually manoeuvred
□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow	□ ISUNF-RE	
□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow	■ ISUNF-RM	
□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow	□ ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow	■ BUPALARM	Reversing warning
Cab Interior, Driving		□ REMC-MF	Wireless remote control, multi-functional
■ STWPOS-R	Right-hand drive	□ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal
□ STWM-LE	Steering wheel material leather	□ WARNTRI2	Two warning triangles
□ STGW-AD2	Manually adjustable steering wheel with neck tilt	□ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
■ STGW-ADJ	Manually adjustable steering wheel	□ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
□ AIRBAG	Airbag on driver's side	■ WRITEPAD	Writing pad with paper clamp
■ 1DAYB	One-day analogue tachograph, basic	Cab Interior, Living	
□ 1DAYDIG	One-day digital tachograph, EC approved	■ DST-CF1	Driver's seat Comfort
		□ DST-CF4	Driver's seat Comfort, belt in seat
		□ SBD-RED	Red safety belts, passenger and driver seats

■ Standard Equipment

□ Optional Equipment

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☐ SBPRE-DS Driver's seat belt pretensioner ■ PST-BAS1 Passenger seat Basic, non-suspended ☐ PST-CF4 Passenger seat Comfort, suspended, belt in seat ☐ PST-STD2 Passenger seat Regular, non-suspended ☐ PST-STD4 Passenger seat Regular, suspended ☐ ARMRE-DB Two armrests on driver's seat ☐ ARU-BAS Vinyl armrest upholstery ☐ ARU-LEA Leather armrest upholstery ■ FMAT-RUB Black rubber floor mats ☐ FMAT-TX2 Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats ■ LBK70 Lower fixed bed 2000x700 mm, non-foldable, safety net included ☐ MATL-FI Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg ■ MATL-SF Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg ☐ OLMAT-BA Overlay mattress, 28 mm thick black textile ☐ OLMAT-PR Overlay mattress Premium, 35 mm thick black textile ☐ TBK60F Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included ☐ TBK70F Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included ☐ PH-CAB2 Cab parking heater, 2 kW ☐ SLCP-BAS Basic sleeper control panel (interior light, parking heater, roof hatch, door locks) ☐ ETSB-F Storage at front of engine tunnel ☐ ETSB-R Storage at back of engine tunnel, against rear cab wall ☐ RUS-BAS Storage in rear upper cab, 154 litres (300 mm high) ☐ RUS-HIG Storage in rear upper cab, 245 litres (440 mm high) ☐ REF-ICPK Preparation kit for refrigerator ☐ REFR-RUS Refrigerator 28-litre, with dividers, on rear upper wall ☐ MICRO-PK Preparation kit for microwave oven (electrical cables to front shelf) ☐ BOTH-D One bottle holder under dashboard centre section ■ INLI-BAS Interior white light with smooth light transition at on/off, no dimming ☐ INLI-NLD Interior white and red (night) light with smooth light transition at on/off and dimmer ☐ ARL-FLEX Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls ■ RH-EE Roof skylight/emergency exit, tinted glass (not a hatch) ☐ RH-ER Roof hatch, electrically operated, steel, with emergency exit handle ☐ RH-ETR Roof hatch, electrically operated, tinted glass, rear opening 50 mm ☐ RH-MTR Roof hatch, manually operated, tinted glass, rear opening 50 mm ■ GLAS-UNT Untinted windows ☐ SWIND-BS Rear side window on both sides ☐ AWIND-RF Fixed window in back of cab (without curtains) ☐ VANMIR Vanity mirror in front shelf lid ☐ AS-FUS One extra shelf in each of the two front upper storage compartments ☐ INFOT-PK Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	■ DGLAS-H Tempered door window glass ☐ DGLAS-L Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation. ■ BUMP-B Plastic front bumper ☐ BUMP-B2 Steel front bumper ☐ GUARD-EH Guard plate for cooling pipes and oil sump ■ BUGNET Insect screen (PVC-coated fibreglass) in front of radiator ☐ CTILTP-E Electric cab tilt pump ■ CTILTP-M Manual cab tilt pump ☐ FCABS-A Air front cab suspension ■ FCABS-M Mechanical front cab suspension ☐ RCABS-A Air rear cab suspension ■ RCABS-M Mechanical rear cab suspension ☐ MIRCFPCS Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH) ■ MIRCOMF Rear-view and wide-angle mirrors (both sides), kerb observation mirror ■ AMIR-F20 Front close-view mirror above windscreen, passenger side (radius 200 mm) ■ SUNV-H Exterior front sun visor, transparent dark-grey ☐ AD-ROOF Roof air deflector ☐ AD-SIDEL Cab side air deflectors, long ☐ AD-SIDES Cab side air deflectors, short ☐ AD-SIDL2 Cab side air deflectors, long, with full-length rubber extensions ☐ AD-CHASX Chassis fairings, extended ■ HL-BASIC Halogen H7 headlamps ☐ HL-LED LED headlamps ☐ HL-LED3 LED headlamps with adaptive high beam ☐ HBDA-A Automatic main beam deactivation and reactivation ☐ HL-CLEAN High-pressure headlamp cleaner ☐ HLP-ST Steel headlamp protectors (steel and plastic for FMX) ☐ HL-ADJ Manually adjustable headlamp beam ■ DRL-LED Daytime running lamps (LED) ☐ DRIVL2 Extra main beam ■ UDRIVL Without extra main beam ■ FOGL-WC White front fog lamps ☐ CL-STAT Static cornering lights ☐ ASL-RF2 Two LED spot lamps in sign box ☐ IDLAMP-W Three white identification lamps on mid front roof ■ BEACOA2F Two amber LED beacons on cab front roof ☐ BEACOA2R Two amber LED beacons on cab rear roof ☐ BEACON-P Preparation kit for roof beacons ☐ BEACONA4 Four amber LED beacons on roof - two on front, two on rear ☐ CABPT-R1 One front cab roof pass-through on passenger side ■ CABPT-R2 Two front cab roof pass-throughs, one on each side ☐ SPOTP-F Preparation kit for spot lamp in cab front, max 280 W ☐ SPOTP-R Preparation kit for spot lamp in cab roof, max 280 W ☐ SPOTP-RF Preparation kit for spot lamp in cab roof and front, max 280 W ☐ ROS-IL Roof sign illumination ☐ ROS-IL2 Preparation kit for installation of roof sign illumination ☐ HORN-F1S Single-tone Jericho horn behind grille, operated by steering wheel buttons ■ HORN-R2S Two chromed single-tone air horns on the roof, operated by steering wheel buttons ■ ANT-CBR Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
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Cab exterior

- ☐ **EXTL-BA2** Exterior trim level basic 2
- **EXTL-BAS** Exterior trim level basic

■ 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. The specification can vary from country to country.

MODEL RANGE

FM D13 62 Tractor Tag Axle Diesel Rear Air FM 62T T3A

□ ACCB-AP Accessory brackets mounted on front roof, midroof and rear roof ■ ACCB-F Accessory bracket mounted on front roof □ ACCB-FM Accessory brackets mounted on front roof and midroof □ ACCB-FR Accessory brackets mounted on front and rear roof □ ACCB-M Accessory bracket mounted on midroof □ ACCB-R Accessory brackets mounted on rear roof □ ACCB-RM Accessory brackets mounted on mid-roof and rear roof	□ TAILPRE2 Tail lift preparation kit, wireless remote operation □ TAILPREP Tail lift preparation kit □ AESW2 2 bistable bodywork switches (marked AUX1/AUX2) □ AESW2PK 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches) □ AUXSW-4 Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
Superstructure preparations ■ 5WM-ISOM Fifth wheel ISO mounting on medium L-profiles (60 mm above frame) □ 5WH150 Fifth wheel leg height 150 mm (5.90") ■ 5WH185 Fifth wheel leg height 185 mm (7.28") □ 5WH195 Fifth wheel leg height 195 mm (7.67") □ 5WH200 Fifth wheel leg height 200 mm (7.87") □ 5WH205 Fifth wheel leg height 205 mm (8.07") □ 5WH210 Fifth wheel leg height 210 mm (8.26") □ 5WH220 Fifth wheel leg height 220 mm (8.66") □ 5WH230 Fifth wheel leg height 230 mm (9.05") ■ 5WT-JO8 Jost JSK 37 fixed fifth wheel, cast iron ■ 5WLM-B Basic fifth wheel maintenance level (for locking mechanism and top plate) □ 5WLM-L Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring □ 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 Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box) □ RDECK-M Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box) □ SRWL-2RA - □ SRWL-2RW 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On) □ SRWL-PK Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) □ SWL-2RA 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) □ SWL-2RW Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) □ SWL-PK Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) ■ WL-TA1W White LED work lamp on trailer arch □ WLC-H2A 2 white LED work lamps, high-mounted on back of cab (switch included) □ WLC-H2W Preparation kit (cables and switch) for high-mounted work lamps on back of cab □ WLC-PKH Preparation kit (cables and switch) for high-mounted work lamps on back of cab □ WLC-PKL Preparation kit (cables and switch) for low-mounted work lamps on back of cab □ WLC-PKLH Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab ■ ECBB-BAS Body builder electrical centre, prepared for body builder module □ ECBB-HIG Body builder electrical centre, body builder module with 14 high and 4 low digital outlets □ ECBB-MED Body builder electrical centre, body builder module with 7 high and 4 low digital outlets □ BBCHAS1 One 7-pole bodywork connector on chassis □ BBCHAS3 Three 7-pole bodywork connectors on chassis □ BEPR-T2 Bodywork electrical and software preparation for tipper with remote control □ EXSTER Support for external steering control via body builder module ■ TD-LED Trailer detection with LED sensor □ AUXL-SPK Preparation kit (wiring and a switch in dashboard) for snow plough lamps	Services ■ TGW-4GWL Telematics gateway with 4G modem and WLAN □ FMS-PK Fleet management system gateway, preparation kit □ TSRS2 Road sign recognition (not ISA compliant)

■ Standard Equipment

□ Optional Equipment

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