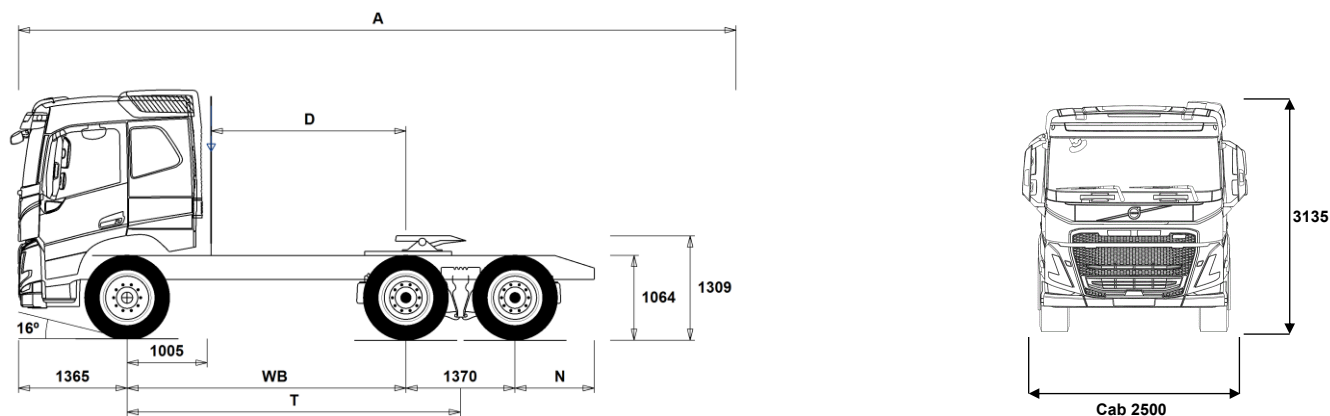


MODEL RANGE

FM D13 64 Tractor Diesel Rear Air FM 64T 3A



Chassis Dimensions [mm]

WB Wheelbase	3200	3400	3600	3900
A Overall Chassis Length	9010	9010	9010	9010
D Center of rear axle to back of cab	2145	2345	2545	2845
N Rear Overhang (Min.)	805	805	805	805
N Rear Overhang (Max.)	995	995	995	995
T Theoretical Wheelbase	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	4835	4860	4875	4895
Rear Bogie	3680	3690	3695	3705
Kerb Weight	8515	8550	8570	8600

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13900	14500	15100	16100
Turning Circle Diameter Wall to Wall	15300	15900	16500	17500

Plated Weights [kg]

	Design
Gross Vehicle Weight	30100
Gross Combination Weight	60000
Front Axle	7100
Rear Bogie	23000

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

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 FM64T3A.

MODEL RANGE

FM D13 64 Tractor Diesel Rear Air FM 64T 3A

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
- **RADD-GR** Rear air suspension - two axles, both driving
- **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
- **TAAXLIFT** Tandem Axle Lift for driven bogie axle
- **RTH2610B** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, 4 planet gears
- **RTH2610F** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, version F
- **RTS2310A** Rear single reduction tandem axles - bogie load 23 tonnes, GCW 100 tonnes
- **RTS2370A** Rear single reduction tandem axle - bogie load 23 tonnes, GCW 70 tonnes

Packages

- **WEIGHTO** Weight optimisation package
- **FP-D13** Fuel economy package for Euro 6 D13 engine
- **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
- **RAL21** Rear axles load 21 tonnes
- **RAL23** Rear axles load 23 tonnes
- **RAL26** Rear axles load 26 tonnes
- **RSTAB1** Rear anti-roll bar, normal 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)
- **RALIM13** First rear drive axle load limiter, 13 tonnes
- **ASF-DL1** Air suspension with one ride height
- **ASF-DL3** Air suspension with three ride heights
- **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
- **AUXPARK** Extra parking brake on one axle
- **RST-AIR** Rear air springs
- **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-EEEB** 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-D** Dual battery system (2 vehicle batteries and 2 starter batteries)
- **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

■ Standard Equipment

□ Optional Equipment

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■ ADTP-R	AdBlue tank on right hand side	□ RT-AL1DU	LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles
□ ADB048	AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side	□ RT-ALDP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles
■ ADB064	AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side	□ RT-ALDPD	Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles
□ ADB083	AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side	□ RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
□ ADB112	AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side	■ RT-STEEL	Steel rims on all axles
■ FCAP-L	Lockable diesel and AdBlue filler caps	□ SPWT-D	Spare driving wheel
■ FUFF-AS	Fuel filling anti-spillage device	■ SPWT-F	Spare front wheel
□ FUFF-ATS	Fuel filling anti-theft and anti-spillage device	■ SWCP-LF	Spare wheel carrier on left side in front of rear axle
□ ESH-REAR	Horizontal silencer, rear exhaust outlet	■ SWCP-T	Spare wheel transport-mounted on top of frame
■ ESH-RIGH	Horizontal silencer, right exhaust outlet	□ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame
□ ESH-VERT	Horizontal silencer, vertical exhaust outlet on right-hand side	■ 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.
□ ESV-VERT	Vertical silencer, vertical exhaust outlet on right-hand side		For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3 kg
□ EXST-SSP	Vertical exhaust top pipe, bright polished stainless steel	■ TOOLKIT	This kit consists of a tool bag (case) including the following tools:
□ EXST-ST	Vertical exhaust top pipe, aluminised steel		• 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.
□ 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/s ² or more. The function deactivates when retardation is less than 2.5 m/s ² .		
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		

■ Standard Equipment

□ Optional Equipment

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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-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-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 □ CTILT-P-E Electric cab tilt pump ■ CTILT-P-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 □ MIRCOMFX Robust 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 ■ 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 □ BEACON4 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 □ ACCBP-AP Accessory brackets mounted on front roof, midroof and rear roof
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Cab exterior

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM D13 64 Tractor Diesel Rear Air FM 64T 3A

■ ACCBR-F	Accessory bracket mounted on front roof	■ TGW-4GWL	Telematics gateway with 4G modem and WLAN
□ ACCBR-FM	Accessory brackets mounted on front roof and midroof	□ FMS-PK	Fleet management system gateway, preparation kit
□ ACCBR-FR	Accessory brackets mounted on front and rear roof	□ TSRS2	Road sign recognition (not ISA compliant)
□ ACCBR-M	Accessory bracket mounted on midroof		
□ ACCBR-R	Accessory brackets mounted on rear roof		
□ ACCBR-RM	Accessory brackets mounted on mid-roof and rear roof		

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")
□ 5WH190	Fifth wheel leg height 190 mm (7.48")
□ 5WH290	Fifth wheel leg height 290 mm (11.41")
■ 5WT-J08	Jost JSK 37 fixed fifth wheel, cast iron
□ 5WT-JOHD	Jost JSK 38C fixed heavy-duty fifth wheel, cast iron
□ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate
□ 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	-
□ SWL-2RW	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
□ 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	-
□ WLC-H2W	2 white LED work lamps, high-mounted on back of cab (switch included)
□ 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
□ 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)

Services

- 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.

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