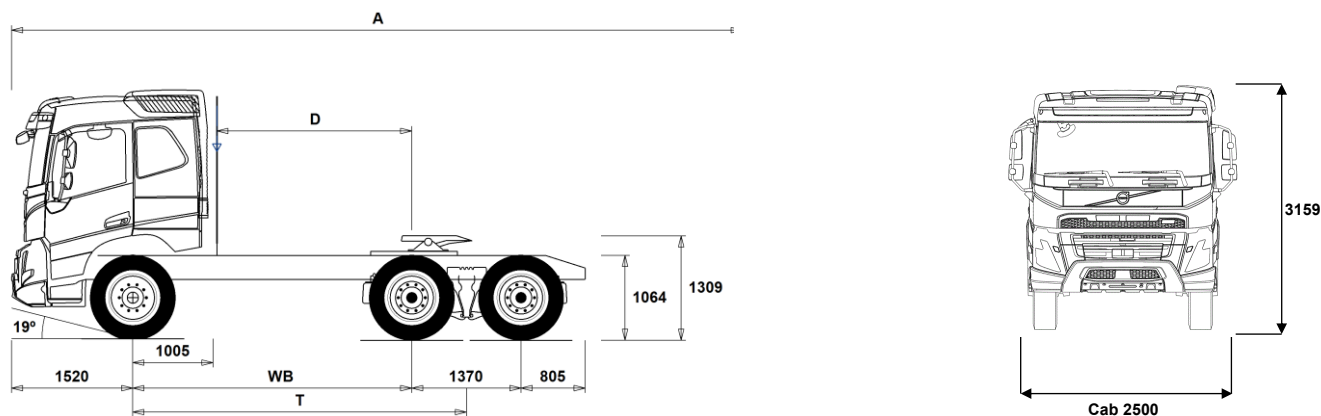


MODEL RANGE

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



Chassis Dimensions [mm]

WB Wheelbase	3200	3400	3600	3900
A Overall Chassis Length	9165	9165	9165	9165
D Center of rear axle to back of cab	2145	2345	2545	2845
T Theoretical Wheelbase	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	5045	5065	5080	5100
Rear Bogie	3625	3635	3645	3655
Kerb Weight	8670	8700	8725	8755

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13900	14500	15100	16100
Turning Circle Diameter Wall to Wall	15400	16000	16600	17600

Plated Weights [kg]

	Design
Gross Vehicle Weight	31000
Gross Combination Weight	60000
Front Axle	8000
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 FMX64T3A.

MODEL RANGE

FMX D13 64 Tractor Diesel Rear Air FMX 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
- **FMX-DAY6** FMX day cab
- **FMX-HSL6** FMX Globetrotter, high sleeper cab
- **FMX-LDA6** FMX low day cab
- **FMX-LSL6** FMX low sleeper cab
- **FMX-SLP6** FMX 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
- **D13A520** Diesel engine, Euro 3, 12.8 litres, 520 hp/382 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
- **D13C540** Diesel engine, Euro 5, 12.8 litres, 540 hp/397 kW, 2600 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)
- **EBB-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-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

■ Standard Equipment

□ Optional Equipment

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■ ADTP-L ■ ADTP-R □ ADB048 ■ ADB064 □ ADB083 □ ADB112 ■ FCAP-L ■ FUFF-AS □ FUFF-ATS □ ESH-REAR ■ ESH-RIGH □ ESH-VERT □ ESV-VERT □ EXST-SSP □ EXST-ST □ WHC-FIX2 □ WHC-FOL2 □ WHCP-F □ WHCP-M □ WHCP-T ■ TOWF-HD1 ■ RFEC-B □ TOWR-ONE □ TREL15 ■ TREL7-7 ■ TBC-EC □ TRBR-HCF □ TRBR-HCR ■ TRBR-STA □ TRB-STRE ■ RFEND-B ■ RFH-BAS □ RFH-HIG □ RFH-LOW □ ATANK-AL ■ ATANK-ST ■ TL-LED ■ BLIGHT-E	AdBlue tank on left hand side AdBlue tank on right hand side AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side Lockable diesel and AdBlue filler caps Fuel filling anti-spillage device Fuel filling anti-theft and anti-spillage device Horizontal silencer, rear exhaust outlet Horizontal silencer, right exhaust outlet Horizontal silencer, vertical exhaust outlet on right-hand side Vertical silencer, vertical exhaust outlet on right-hand side Vertical exhaust top pipe, bright polished stainless steel Vertical exhaust top pipe, aluminised steel Two non-collapsible wheel chocks Two collapsible wheel chocks Wheel chock holder in the front part of the vehicle Wheel chock holder in the middle part of the vehicle Wheel chock holder by-packed in cab outer luggage compartment One heavy-duty front towing device Tapered upper rear frame end (standard for tractors) 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. 15-pin trailer connection (ADR certified) 2x7-pin trailer connection (ISO 24N+24S, non-ADR) Trailer brake connection, European Community Full-pressure, hand-controlled trailer brake check (8 bar) Reduced-pressure, hand-controlled trailer brake check (4 bar) Stationary trailer brake check Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability Rear 3-piece mudguards (anti-spray) on all rear axles Basic mudguard installation height on 2nd front axle and rear axles High mudguard installation height on 2nd front axle and rear axles Low mudguard installation height on 2nd front axle and rear axles Aluminium air tanks Steel air tanks LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector) 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-AL1DU ■ RT-ALDP □ RT-ALDPD □ RT-ALDU ■ RT-STEEL ■ SPWT-D ■ SPWT-F □ SWCP-LF ■ SWCP-T □ SWCP-TP ■ JACK-20T ■ TOOLKIT	LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles Brushed aluminium rims with countersunk holes (short stud fixing) on all axles Steel rims on all axles Spare driving wheel Spare front wheel Spare wheel carrier on left side in front of rear axle Spare wheel transport-mounted on top of frame Spare wheel and carrier transport-mounted on top of frame 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 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.	
Powertrain equipment □ TRAP-HD ■ DRM-BE □ DRM-E ■ CRUIS-E □ CRUIS-E5 ■ AMSO-AUT □ AVO-ENH □ APF-ENH □ RET-TPT □ TC-HWO ■ TC-MAOH2 □ TC-MWOH2 □ 2COM1080 ■ AIRIN-HI □ AIRIN-LO ■ ACL1ST-S □ 24A110BL □ 24A150BL □ 24A180BL ■ 24AL110B ■ 24AL150B ■ CCV-O ■ PRIM-MAN				Reinforced gearbox range housing I-Shift drive modes Economy, Standard and Performance I-Shift drive mode Economy I-Cruise cruise control, I-Roll included I-Torque cruise control, optimized for fuel economy, I-Roll included I-Shift manual gear shifting available in automatic mode, including kick-down function I-Shift with enhanced software for construction and off-road applications I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection) Gearbox-mounted Powertronic primary retarder Cooler for hydraulic gearboxes - water/oil Extra high performance cooler for manual/I-shift gearboxes - air/oil High performance cooler for manual/I-Shift gearboxes - water/oil Dual-cylinder air compressor 704 cc, 1080 l/min High air inlet Low air inlet Air cleaner with extra filter element Alternator 110 Ampere Alternator 150 Ampere Alternator 180 Ampere Alternator 110 Ampere Alternator 150 Ampere Open crankcase ventilation Manual priming pump for removal of air in the fuel system

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

Cab exterior

■ 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

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

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|---|--|
| <ul style="list-style-type: none"> □ ACCB-R-FM Accessory brackets mounted on front roof and midroof □ ACCB-R-FR Accessory brackets mounted on front and rear roof □ ACCB-R-M Accessory bracket mounted on midroof □ ACCB-R-R Accessory brackets mounted on rear roof □ ACCB-R-RM Accessory brackets mounted on mid-roof and rear roof | <ul style="list-style-type: none"> □ FMS-PK Fleet management system gateway, preparation kit □ TSRS2 Road sign recognition (not ISA compliant) |
|---|--|

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-JO8** 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

- **TGW-4GWL** Telematics gateway with 4G modem and WLAN

Volvo Trucks. Driving Progress