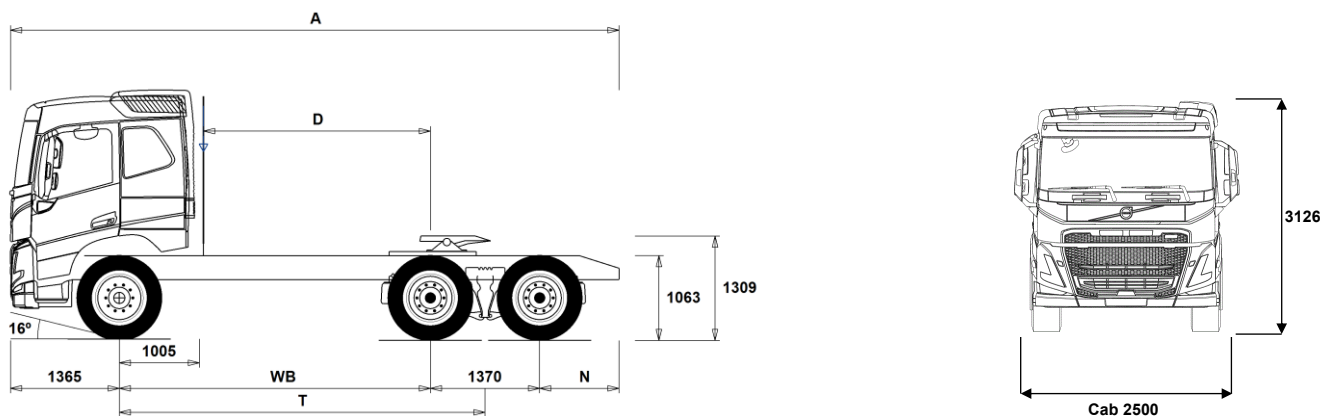


MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2



Chassis Dimensions [mm]

WB	Wheelbase	3900
A	Overall Chassis Length	7630
D	Center of rear axle to back of cab	2845
N	Rear Overhang (Min.)	805
N	Rear Overhang (Max.)	995
T	Theoretical Wheelbase	4585

Chassis Weights [kg]

Front Axle	5165
Rear Bogie	3985
Kerb Weight	9150

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	16100
Turning Circle Diameter Wall to Wall	17500

Plated Weights [kg]

Gross Vehicle Weight	28100
Gross Combination Weight	44000
Front Axle	7100
Rear Bogie	21000

Design

28100
44000
7100
21000

Important Notes

Chassis Dimensions

Cab Height: +312 mm for CAB-HSLP, -278 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.

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 FM64TLA2.

MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2

Core components

- **RADD-GR** Rear air suspension - two axles, both driving
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-SLP6** FM sleeper cab
- **G13S420A** Gas-powered engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **G13S460A** Gas-powered engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **G13S500A** Gas-powered engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **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
- **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

- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)
- **SAFE-EXT** Active Safety package Extended
 - Volvo Dynamic Steering with personal setting and Stability Assist
 - Adaptive cruise control with forward Collision Warning with Emergency Brake
 - Pilot Assist, active continuous lane keeping
 - Automatic Trailer Brake Activation, Stretch Brake
- **SAFE-SEL** Active Safety package Selected, contains
 - Volvo Dynamic Steering with personal setting and Stability Assist
 - Personal setting and Stability Assist
 - Forward Collision Warning with Emergency Brake
 - Lane Keeping Assist
- **SAFEBAS** Active Safety Basic package (outside Europe)
- **SAFEPLUS** Active Safety Plus package (outside Europe)

Chassis

- **FST-AIR** Front air suspension
- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **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
- **FAL7.1** Front axle load 7.1 tonnes
- **FAL7.5** Front axle load 7.5 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 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
- **RALIM15** First rear driving axle load limiter, 15 tonnes
- **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-VAR** Power steering pump with variable displacement
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard 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
- **FST7070** Frame thickness - web 7.0 mm / flange 7.0 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-EF** Battery box at end of frame
- **BATS-S** Single battery system (2 batteries)
- **2BAT210C** AGM batteries, 2x210 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR1** ADR adaptation, 1 switch in dashboard
- **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
- **R170A71** Right 170-litre, D-shaped aluminium fuel tank, 710 mm high
Min volume 170l
Max volume 170l
- **ADTP-BC** AdBlue tank behind/under cab on right hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB050** AdBlue tank: usable volume 50 litres, mounted behind cab
- **ADB064** AdBlue tank: usable volume 64 litres, 710 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
- **LGAS205** Left 205-kg gas tank
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-RIGH** Horizontal silencer, right exhaust outlet
- **WHC-FOL2** Two collapsible wheel chocks

■ Standard Equipment

□ Optional Equipment

For more detailed information about cab and powertrain equipment, please refer to separate specification sheets.

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MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2

□ WHCP-T Wheel chock holder by-packed in cab outer luggage compartment □ TB-R80 Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm □ CHAIN-S Snow chains ■ TOWF-NO1 One front towing device □ TOWF-NO2 Two front towing devices ■ RFEC-B Tapered upper rear frame end (standard for tractors) □ 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-pin trailer connection (ISO 24N) ■ TREL7-7 2x7-pin trailer connection (ISO 24N+24S, non-ADR) □ TBC-DUO Trailer brake connection, Duomatic ■ 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. □ FRACLOS Frame end closing	□ 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. Height 180-315 mm, weight 7.0 kg ■ TOOL-BAS This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Phillips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Phillips/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. □ INFLAHOS Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately). □ GAUGE-TP Tyre pressure gauge
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 □ 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 □ WCAP Wheel caps □ SPWT-D Spare driving wheel □ SPWT-F Spare front wheel □ SWCP-T Spare wheel transport-mounted on top of frame □ SWCP-TP Spare wheel and carrier transport-mounted on top of frame □ JACK-12T Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve,	
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 □ PVT-BAS I-See ■ 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-TH Gearbox-mounted, hydrodynamic oil retarder □ TC-MAO Basic performance cooler for manual/I-Shift gearboxes - air/oil □ TC-MAOH2 Extra high performance cooler for manual/I-shift gearboxes - air/oil □ 2COM1100 Dual-cylinder air compressor 760 cc, 1100 l/min ■ 2COMP900 Dual-cylinder air compressor 636 cc, 900 l/min ■ AIRIN-HI High air inlet □ AIRIN-LO Low 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 ■ FUEFE2LW Large engine-mounted dual fuel filter with water separator and drain	

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2

■ EST-AID	Engine intake air heater	□ RSENS-W	Wipers rain sensor
□ 220EBH15	Engine block heater, 220 V, 1.5 kW	■ CU-ECC □ CU-ECC2	Automatic climate control with sun sensor Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter Manual climate control (heater/cooler function)
□ PTR-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	□ CU-MCC	
□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	■ IGT-BUT	Push button ignition
□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	■ IMMOBIL	Immobiliser
□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ ALARM-B □ ALARM-E	Anti-theft alarm for cab, superstructure and trailer
□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	□ PHONE-PK	
□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ ISUNS-BS ■ ISUNS-DS	Side interior roller blind on both sides, manually manoeuvred Side interior roller blind on driver's side, manually manoeuvred
□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm	□ ISUNF-B □ ISUNF-MD □ ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred Interior roller blind, integrated in front shelf, manually manoeuvred
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	■ ISUNF-RM	
□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm	□ ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm	□ BUPALARM	Reversing warning
□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm	□ LOADIND	Load indicator, shown in instrument display and side display
□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow	□ REMC-MF	Wireless remote control, multi-functional
□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow	□ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal
□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow	□ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2
□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow	■ WARNTRI2	Two warning triangles
□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow	□ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
Cab Interior, Driving		□ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
■ STWPOS-L	Left-hand drive	□ AIDKIT1C	First aid kit fulfilling Indian requirements
□ STWPOS-R	Right-hand drive	□ WARNLAMP	Portable amber and white warning lamp with batteries
□ STWM-LE	Steering wheel material leather	□ LAMP-IN	Inspection lamp with 10 m cable
■ STGW-AD2 ■ STGW-ADJ	Manually adjustable steering wheel with neck tilt Manually adjustable steering wheel	□ BULBKIT	Bulb and fuse kit
□ AIRBAG	Airbag on driver's side	□ WRITEPAD	Writing pad with paper clamp
□ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual	Cab Interior, Living	
■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)	■ DST-CF1 □ DST-CF4 □ DST-CF5	Driver's seat Comfort Driver's seat Comfort, belt in seat Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
□ 1DAYB □ 1DAYDIG	One-day analogue tachograph, basic One-day digital tachograph, EC approved	□ DST-CF6 □ DST-LUX1 □ DST-STD2	Driver's seat Comfort, belt in seat, heated, ventilated Driver's seat Deluxe, belt in seat, heated, ventilated Driver's seat Standard, belt in seat
□ ARSL	Additional, temporary road speed limiter control (switch in dashboard)	□ SBD-RED	Red safety belts, passenger and driver seats
■ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity	□ SBPRE-DS	Driver's seat belt pretensioner
□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off	□ PST-BAS1 □ PST-CF4 □ PST-CF5	Passenger seat Basic, non-suspended Passenger seat Comfort, suspended, belt in seat Passenger seat Comfort, suspended, belt in seat, electrically heated
□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.	■ PST-STD2 □ PST-STD4	Passenger seat Regular, non-suspended Passenger seat Regular, suspended
■ HWSS-FCB	Collision Warning with Emergency Brake (forward)	□ SBPRE-PS	Passenger seat belt pretensioner
■ LSS-DW □ LSS-DW3	Lane Keeping Support - lane departure warning Pilot Assist - active, continuous lane keeping	□ ARMRE-BB □ ARMRE-DB □ ARMRE-PB	Two armrests on both driver's and passenger seats Two armrests on driver's seat Two armrests on passenger seat
□ LKE-TBO	Lane keeping at emergency, tyre blowout	□ ARU-BAS □ ARU-LEA	Vinyl armrest upholstery Leather armrest upholstery
□ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side		
■ LCS4	Side Collision Avoidance Support, side collision warning, both sides		
■ DAS-W	Driver Alert Support		

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2

■ FMAT-RUB	Black rubber floor mats	□ BUMP-B2	Steel front bumper
□ FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats	□ BUMP-SP	Front bumper spoiler
■ LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included	□ GUARD-EH	Guard plate for cooling pipes and oil sump
□ MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg	□ SIDEH-B	Guide rail on day cab, driver's side
□ MATL-FI2		□ SIDSTP-R	Side ladder and guide rail on day cab, driver's side
■ MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg	■ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator
□ MATL-SO		□ CTILT-P-E	Electric cab tilt pump
□ OLMAT-BA	Overlay mattress, 28 mm thick black textile	■ CTILT-P-M	Manual cab tilt pump
□ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile	□ FCABS-A	Air front cab suspension
□ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	■ FCABS-M	Mechanical front cab suspension
□ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	□ RCABS-A	Air rear cab suspension
□ PH-CAB2	Cab parking heater, 2 kW	■ RCABS-M	Mechanical rear cab suspension
□ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)	□ MIRCFPCS	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
□ SAFE	Key-operated safety box under bed (FH) or at bed end (FM)	□ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)
□ ETSB-F	Storage at front of engine tunnel	□ MIRCMCP	Camera Monitor System and passenger corner camera
□ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	□ MIRCMS	Camera Monitor System
□ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	■ MIRCOMF	Rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ TABLE	Foldable and height-adjustable table, attaches to the lower bed	□ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ REF-ICPK	Preparation kit for refrigerator	■ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
□ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall	□ SUNV-H	Exterior front sun visor, transparent dark-grey
□ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)	□ AD-ROOF	Roof air deflector
□ BOTH-D	One bottle holder under dashboard centre section	□ AD-SIDEL	Cab side air deflectors, long
□ COFMA-PK	Preparation kit (24 V) for coffee maker	□ AD-SIDES	Cab side air deflectors, short
■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming	□ AD-SIDL2	Cab side air deflectors, long, with full-length rubber extensions
□ INLI-NL	Interior white and red (night) light with smooth light transition at on/off	□ HL-BASIC	Halogen H7 headlamps
□ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer	□ HL-BHID	
□ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls	□ HL-DBL	
■ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)	■ HL-LED	LED headlamps
□ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle	□ HL-LED3	LED headlamps with adaptive high beam
□ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm	□ HBDA-A	Automatic main beam deactivation and reactivation
□ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm	■ HL-CLEAN	High-pressure headlamp cleaner
■ GLAS-TIN	Tinted windows	□ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)
□ GLAS-UNT	Untinted windows	□ HL-ADJ	Manually adjustable headlamp beam
□ AWIND-RF	Fixed window in back of cab (without curtains)	■ DRL-LED	Daytime running lamps (LED)
□ VANMIR	Vanity mirror in front shelf lid	□ UDRL	Without daytime running lamps (LED)
□ AS-FUS	One extra shelf in each of the two front upper storage compartments	□ DRIVL2	Extra main beam
□ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	■ UDRVL	Without extra main beam
Cab exterior		■ FOGL-WC	White front fog lamps
■ EXTL-BAS	Exterior trim level basic	□ CL-STAT	Static cornering lights
■ DGLAS-H	Tempered door window glass	□ ASL-RF2	Two LED spot lamps in sign box
□ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	□ ASL-RFPK	
■ BUMP-B	Plastic front bumper	□ IDLAMP-A	Three amber identification lamps on mid front roof
		□ IDLAMP-W	Three white identification lamps on mid front roof
		□ IDLMPSW	Switch in cab for identification lamps
		□ 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
		□ 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

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM Gas Powered 64 Tractor Rear Air FM 64T LA2

☐ ROS-JLP	Wiring kit for roof sign illumination	☐ ECBB-MED	Body builder electrical centre, body builder module with 7 high and 4 low digital outlets
☐ CSGN-GTR	Globetrotter decal in the roof sign box	☐ BBCHAS1	One 7-pole bodywork connector on chassis
■ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons	☐ BBCHAS3	Three 7-pole bodywork connectors on chassis
☐ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons	☐ BEPR-T2	Bodywork electrical and software preparation for tipper with remote control
☐ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring	☐ EXSTER	Support for external steering control via body builder module
☐ ACCB-R	Accessory brackets mounted on front roof, midroof and rear roof	■ TD-LED	Trailer detection with LED sensor
☐ ACCB-F	Accessory bracket mounted on front roof	☐ AUXL-SPK	Preparation kit (wiring and a switch in dashboard) for snow plough lamps
☐ ACCB-FM	Accessory brackets mounted on front roof and midroof	☐ TAILPRE2	Tail lift preparation kit, wireless remote operation
☐ ACCB-FR	Accessory brackets mounted on front and rear roof	☐ TAILPREP	Tail lift preparation kit
☐ ACCB-M	Accessory bracket mounted on midroof	☐ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
☐ ACCB-R	Accessory brackets mounted on mid-roof and rear roof	☐ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
☐ ACCB-RM	Accessory bracket mounted on rear roof	☐ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
☐ REFS-TW	Reflecting white cab side stripes by-packed in cab		
☐ REFS-TY	Reflecting yellow cab side stripes by-packed in cab		

Superstructure preparations

☐ 5WM-ISHD	Fifth wheel ISO mounting on 16 mm plates (96 mm above frame) for heavy-duty applications
■ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
☐ 5WM-MASM	Fifth wheel mounting on 50 mm L-profiles, adjustable, manual slider lock release
☐ 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-JO9	Jost JSK 42 fixed fifth wheel, cast iron
☐ 5WT-JOHD	Jost JSK 38C fixed heavy-duty fifth wheel, cast iron
☐ 5WT-SH	SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron
☐ 5WT-SH2	SAF-Holland/+GF+ SK-HD 38.36 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-TA1A	Amber LED work lamp on trailer arch
☐ 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

■ 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.

Services

■ TGW-4GWL	Telematics gateway with 4G modem and WLAN
☐ TGW-PK	Telematics gateway preparation kit
■ TSRS	Road sign recognition
☐ TSRS2	Road sign recognition (not ISA compliant)

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Volvo Trucks. Driving Progress