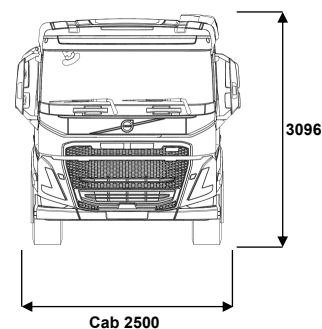
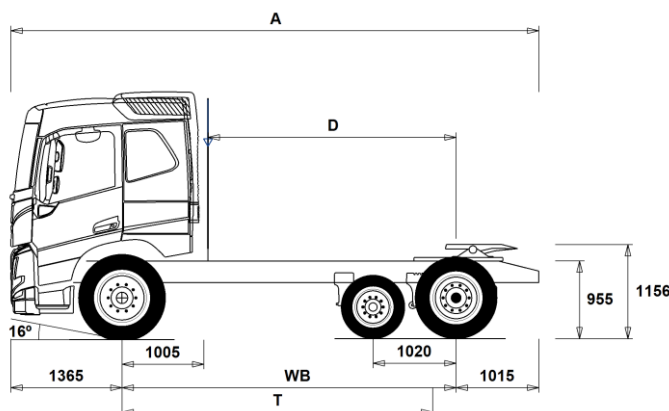


MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2



Chassis Dimensions [mm]

WB Wheelbase	4100
A Overall Chassis Length	6480
D Center of rear axle to back of cab	3045
F Fifth Wheel Position (EC Directive 96/53)	975
T Theoretical Wheelbase	3813

Chassis Weights [kg]

Front Axle	4980
Rear Bogie	2915
Kerb Weight	7895

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13700
Turning Circle Diameter Wall to Wall	15100

Plated Weights [kg]

Gross Vehicle Weight	23100
Gross Combination Weight	44000
Front Axle	7100
Rear Bogie	16000

Design

23100
44000
7100
16000

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:	315/70R22.5
Trailing/Pusher Axle Tyres:	245/70R17.5

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: PA-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 FM62TPLA2.

MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2

Core components

- **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **PU-FIXS** Fixed single-wheel pusher axle
- **RAPD-G4** Rear air suspension - two axles, one pusher, one driving (low weight)
- **RAPD-GR** Rear air suspension - two axles, one pusher, one driving
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-LSLP6** FM low 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
- **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

- **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)
- **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

- **FALIM** Front axle load limiter
- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL16** Rear axle load 16 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSTAB3** Rear anti-roll bar, extra-high stiffness
- **RALIM115** First rear driving axle load limiter, 11.5 tonnes (speed controlled)
- **RALIM15** First rear driving axle load limiter, 15 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
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard package
- **RST-AIR** Rear air springs
- **SUSPL-EC** Remote control for air suspension levelling
- **FRAME266** Frame rail section external height 266 mm
- **FST6565** Frame thickness - web 6.5 mm / flange 6.5 mm
- **FST7070** Frame thickness - web 7.0 mm / flange 7.0 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **BBOX-EF** Battery box at end of frame
- **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
- **ADB050** AdBlue tank: usable volume 50 litres, mounted behind cab
- **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
- **LGAS115** Left 155-kg gas tank
- **LGAS155** Left 155-kg gas tank
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-RIGH** Horizontal silencer, right exhaust outlet
- **WHC-FOL2** Two collapsible wheel chocks
- **WHCP-T** Wheel chock holder by-packed in cab outer luggage compartment
- **CHAIN-S** Snow chains
- **TOWF-NO1** One front towing device
- **TOWF-NO2** Two front towing devices

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2

■ 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	□ 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. □ 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 □ JACK-12T Hydraulic jack, 12 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 □ 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 ■ TOOL-BAS This kit consists of a tool bag (case) including the following tools:	□ 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 ■ EST-AID Engine intake air heater □ 220EBH15 Engine block heater, 220 V, 1.5 kW □ PTER-DIN Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653 □ PTR-D Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm □ PTR-DH Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm □ PTR-DM Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
■ Standard Equipment	□ Optional Equipment

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MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2

PTR-F Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm PTR-FH Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm PTR-FL Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm PTRD-D Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm PTRD-D1 Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm PTRD-D2 Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm PTRD-F Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm HPG-F101 Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow HPG-F41 Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow HPG-F51 Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow HPG-F61 Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow HPG-F81 Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow	PHONE-PK ISUNS-BS Side interior roller blind on both sides, manually manoeuvred ISUNS-DS Side interior roller blind on driver's side, manually manoeuvred ISUNF-B ISUNF-MD ISUNF-RE Interior roller blind, integrated in front shelf, electrically manoeuvred ISUNF-RM Interior roller blind, integrated in front shelf, manually manoeuvred ADFS Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D) BUPALARM Reversing warning LOADIND Load indicator, shown in instrument display and side display REMC-MF Wireless remote control, multi-functional FIREXT3S Fire extinguisher 3 kg, Swedish/English decal WARNVEST Reflective vest, fulfils European standard EN 471 class 2 WARNTRI2 Two warning triangles AIDKIT First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors. AIDKIT1B First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements) WARNLAMP Portable amber and white warning lamp with batteries LAMP-IN Inspection lamp with 10 m cable BULBKIT Bulb and fuse kit WRITEPAD Writing pad with paper clamp
Cab Interior, Driving	
STWPOS-L Left-hand drive STWPOS-R Right-hand drive STWM-LE Steering wheel material leather STGW-AD2 Manually adjustable steering wheel with neck tilt STGW-ADJ Manually adjustable steering wheel AIRBAG Airbag on driver's side DRC-AMII Regeneration control for DPF, initiation: automatic or manual, inhibition: manual DRC-AUTO Regeneration control for DPF, fully automatic (in motion) 1DAYB One-day analogue tachograph, basic 1DAYDIG One-day digital tachograph, EC approved ARSL Additional, temporary road speed limiter control (switch in dashboard) ESP-BAS1 ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity ESPC-RO Electronic stability program functionality control, switch - On/Reduced/Off HWSS-ACB Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. HWSS-FCB Collision Warning with Emergency Brake (forward) LSS-DW Lane Keeping Support - lane departure warning LSS-DW3 Pilot Assist - active, continuous lane keeping LKE-TBO Lane keeping at emergency, tyre blowout 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 RSENS-W Wipers rain sensor CU-ECC Automatic climate control with sun sensor CU-ECC2 Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter CU-MCC Manual climate control (heater/cooler function) IGT-BUT Push button ignition IMMOBIL Immobiliser ALARM-B ALARM-E Anti-theft alarm for cab, superstructure and trailer	Cab Interior, Living DST-CF1 Driver's seat Comfort DST-CF4 Driver's seat Comfort, belt in seat DST-CF5 Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion DST-CF6 Driver's seat Comfort, belt in seat, heated, ventilated DST-LUX1 Driver's seat Deluxe, belt in seat, heated, ventilated DST-STD2 Driver's seat Standard, belt in seat SBD-RED Red safety belts, passenger and driver seats SBPRE-DS Driver's seat belt pretensioner PST-BAS1 Passenger seat Basic, non-suspended PST-CF4 Passenger seat Comfort, suspended, belt in seat PST-CF5 Passenger seat Comfort, suspended, belt in seat, electrically heated PST-STD2 Passenger seat Regular, non-suspended PST-STD4 Passenger seat Regular, suspended SBPRE-PS Passenger seat belt pretensioner ARMRE-BB Two armrests on both driver's and passenger seats ARMRE-DB Two armrests on driver's seat ARMRE-PB Two armrests on passenger 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-FI2 MATL-SF Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg MATL-SO OLMAT-BA Overlay mattress, 28 mm thick black textile

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2

☐ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile	☐ RCABS-A	Air rear cab suspension
☐ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	☒ RCABS-M	Mechanical rear cab suspension
☐ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	☐ MIRCFPCS	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
☐ PH-CAB2	Cab parking heater, 2 kW	☐ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)
☐ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)	☐ MIRCMCP	Camera Monitor System and passenger corner camera
☐ SAFE	Key-operated safety box under bed (FH) or at bed end (FM)	☐ MIRCMS	Camera Monitor System
☐ ETSB-F	Storage at front of engine tunnel	☒ MIRCOMF	Rear-view and wide-angle mirrors (both sides), kerb observation mirror
☐ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	☐ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
☐ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	☒ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
☐ TABLE	Foldable and height-adjustable table, attaches to the lower bed	☐ SUNV-H	Exterior front sun visor, transparent dark-grey
☐ REF-ICPK	Preparation kit for refrigerator	☐ AD-ROOF	Roof air deflector
☐ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall	☐ AD-SIDEL	Cab side air deflectors, long
☐ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)	☐ AD-SIDES	Cab side air deflectors, short
☐ BOTH-D	One bottle holder under dashboard centre section	☐ AD-SIDL2	Cab side air deflectors, long, with full-length rubber extensions
☐ COFMA-PK	Preparation kit (24 V) for coffee maker	☐ HL-BASIC	Halogen H7 headlamps
☒ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming	☐ HL-BHID	
☐ INLI-NL	Interior white and red (night) light with smooth light transition at on/off	☐ HL-DBL	
☐ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer	☒ HL-LED	LED headlamps
☐ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls	☐ HL-LED3	LED headlamps with adaptive high beam
☒ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)	☐ HBDA-A	Automatic main beam deactivation and reactivation
☐ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle	☒ HL-CLEAN	High-pressure headlamp cleaner
☐ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm	☐ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)
☐ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm	☐ HL-ADJ	Manually adjustable headlamp beam
☒ GLAS-TIN	Tinted windows	☒ DRL-LED	Daytime running lamps (LED)
☐ GLAS-UNT	Untinted windows	☐ UDRL	Without daytime running lamps (LED)
☐ AWIND-RF	Fixed window in back of cab (without curtains)	☐ DRIVL2	Extra main beam
☐ VANMIR	Vanity mirror in front shelf lid	☒ UDRVL	Without extra main beam
☐ AS-FUS	One extra shelf in each of the two front upper storage compartments	☒ FOGL-WC	White front fog lamps
☐ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	☐ CL-STAT	Static cornering lights
Cab exterior		☐ ASL-RF2	Two LED spot lamps in sign box
☒ EXTL-BAS	Exterior trim level basic	☐ ASL-RFPK	
☒ DGLAS-H	Tempered door window glass	☐ IDLAMP-A	Three amber identification lamps on mid front roof
☐ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	☐ IDLAMP-W	Three white identification lamps on mid front roof
☒ BUMP-B	Plastic front bumper	☐ IDLMPSW	Switch in cab for identification lamps
☐ BUMP-B2	Steel front bumper	☐ BEACOA2F	Two amber LED beacons on cab front roof
☐ BUMP-SP	Front bumper spoiler	☐ BEACOA2R	Two amber LED beacons on cab rear roof
☐ GUARD-EH	Guard plate for cooling pipes and oil sump	☐ BEACON-P	Preparation kit for roof beacons
☐ SIDEH-B	Guide rail on day cab, driver's side	☐ CABPT-R1	One front cab roof pass-through on passenger side
☐ SIDSTP-R	Side ladder and guide rail on day cab, driver's side	☒ CABPT-R2	Two front cab roof pass-throughs, one on each side
☒ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator	☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W
☐ CTILTP-E	Electric cab tilt pump	☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W
☒ CTILTP-M	Manual cab tilt pump	☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W
☐ FCABS-A	Air front cab suspension	☐ ROS-IL	Roof sign illumination
☒ FCABS-M	Mechanical front cab suspension	☐ ROS-IL2	Preparation kit for installation of roof sign illumination
		☐ ROS-ILP	Wiring kit for roof sign illumination
		☐ CSGN-GTR	Globetrotter decal in the 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

☒ Standard Equipment

☐ Optional Equipment

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MODEL RANGE

FM Gas Powered 62 Pusher Tractor Rear Air FM 62T PLA2

□ ACCBR-FM Accessory brackets mounted on front roof and midroof □ ACCBR-FR Accessory brackets mounted on front and rear roof □ ACCBR-M Accessory bracket mounted on midroof □ ACCBR-R Accessory brackets mounted on mid-roof and rear roof □ ACCBR-RM Accessory bracket mounted on rear roof □ REFS-TW Reflecting white cab side stripes by-packed in cab □ REFS-TY Reflecting yellow cab side stripes by-packed in cab	□ 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)
Superstructure preparations	
□ 5WM-ASL Fifth wheel on L-profiles (4 mm above frame), adjustable, autom. slider lock, release switch in cab □ 5WM-ASM Fifth wheel on L-profiles (50 mm above frame), adjustable, autom. slider lock, release switch in cab ■ 5WM-ISOL Fifth wheel ISO mounting on low L-profiles (16 mm above frame) □ 5WM-ISOM Fifth wheel ISO mounting on medium L-profiles (60 mm above frame) □ 5WM-LPRO Fifth wheel mounting on 8 mm L-profiles (0 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") □ 5WH160 Fifth wheel leg height 160 mm (6.29") □ 5WH175 Fifth wheel leg height 175 mm (6.88") ■ 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-JO10 Jost JSK 36 fixed fifth wheel, pressed steel □ 5WT-JO8 Jost JSK 37 fixed fifth wheel, cast iron □ 5WT-JO9 Jost JSK 42 fixed fifth wheel, cast iron □ 5WT-SH SAF-Holland/+GF+ SK-S 36.20 V 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 (cables and switch) for high-mounted work lamps on back of cab □ WL-TA1A Amber LED work lamp on trailer arch □ 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	
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)	

■ 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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