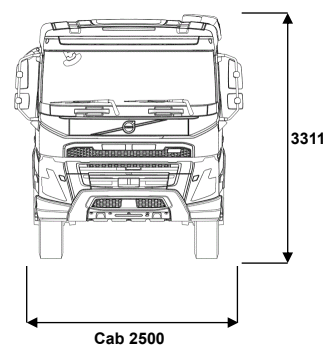
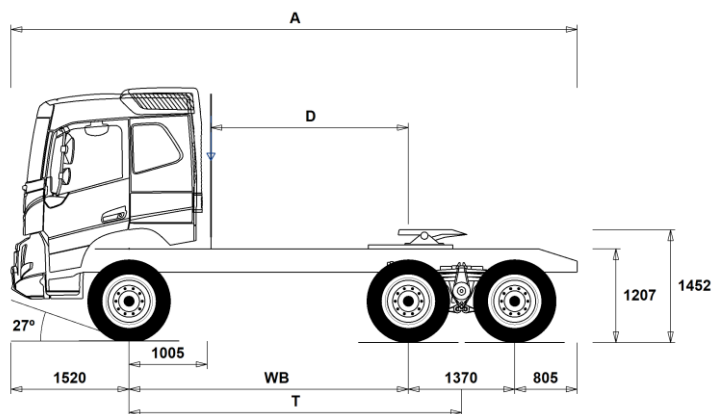


MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L



Chassis Dimensions [mm]

WB Wheelbase	3600	3700	3900
A Overall Chassis Length	7295	7395	7595
D Center of rear axle to back of cab	2545	2645	2845
T Theoretical Wheelbase	4285	4385	4585

Chassis Weights [kg]

Front Axle	5415	5420	5430
Rear Bogie	4575	4580	4595
Kerb Weight	9990	10000	10025

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	16100	16400	17100
Turning Circle Diameter Wall to Wall	17500	17800	18500

Plated Weights [kg]

Gross Vehicle Weight	29000
Gross Combination Weight	60000
Front Axle	8000
Rear Bogie	21000

Design

29000
60000
8000
21000

Important Notes

Chassis Dimensions

Cab Height: -16 mm for CAB-DAY, +312 mm for CAB-HSLP, -278 mm for CAB-LDAY, -278 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.

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 FMX66T1L.

MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L

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.
- **RC-VROUG** Very rough road conditions: more than 5% of the driven distance is on extremely poor roads or off-road.

Core components

- **RADD-BR** Rear leaf suspension - two axles, both driving (B-ride)
- **RADD-TR1** Rear leaf suspension - two axles, both driving (max. technical bogie load 26 tonnes)
- **RADD-TR2** Rear leaf suspension - two axles, both driving (max. technical bogie load 32 tonnes)
- **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
- **EU5EEV** Euro 5, Enhanced Environmentally Friendly Vehicle (EEV)
- **EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- **EU6SCR** Euro 6 with SCR, particulate filter and EGR, Turbo-S
- **D11S330A** Diesel engine, Euro 6, 10.8 litres, 330 hp/246 kW, 1600 Nm
- **D11S380A** Diesel engine, Euro 6, 10.8 litres, 380 hp/279 kW, 1800 Nm
- **D11S430A** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW, 2050 Nm
- **D11S460A** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW, 2200 Nm
- **D11C330** Diesel engine, Euro 4/5, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11C370** Diesel engine, Euro 4/5, 10.8 litres, 370 hp/273 kW, 1750 Nm
- **D11C410** Diesel engine, Euro 4/5, 10.8 litres, 410 hp/302 kW, 1950 Nm
- **D11C450** Diesel engine, Euro 4/5, 10.8 litres, 450 hp/332 kW, 2150 Nm
- **D11K330** Diesel engine, Euro 6, 10.8 litres, 330 hp/243 kW
- **D11K380** Diesel engine, Euro 6, 10.8 litres, 380 hp/280 kW
- **D11K430** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW
- **D11K460** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW
- **DIESEL-B** Fuel blend, up to 100% biodiesel
- **EBR-EPG** Engine brake with exhaust pressure governor
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **PT2106** Powertronic 6-speed powershift gearbox, 2100 Nm
- **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
- **RTH3210F** Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 100 tonnes, version F
- **RTH3212F** Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 120 tonnes, version F
- **RTH3312** Rear hub reduction tandem axle - bogie load 33 tonnes, GCW 120 tonnes

Packages

- **DRIV-EXT** Driver convenience package, Extended
- **DRIV-SEL** Driver convenience package, Selected
- **1LIVINFM** Living package, 1 bed (FM)
- **2LIVINFM** Living package, 2 beds (FM)
- **INFOHIGH** Information package, high (with side display)
- **OFFROADD** Construction package for FM/FMX day cab
- **OFFROADS** Construction package for sleeper cab

Chassis

- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **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

- **RAL21** Rear axles load 21 tonnes
- **RAL26** Rear axles load 26 tonnes
- **RAL32** Rear axles load 32 tonnes
- **RSAP2** Heavy duty rear suspension application (with reinforcements)
- **PSP-FIX** Power steering pump with fixed displacement
- **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-MUL** Rear multi-leaf springs
- **RST-PAR1** Rear parabolic leaf springs
- **FST7070** Frame thickness - web 7.0 mm / flange 7.0 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEE** Frame inner liner from end of engine to end of bogie
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **BBOX-L** Battery box on left-hand side
- **2BAT210B** Gel batteries, 2x210 Ah
- **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
- **MSWI-R** Key remote controlled main switch
- **R315A56** Right 315-litre, D-shaped aluminium fuel tank, 560 mm high
Min volume 255l
Max volume 630l
- **ADTP-BC** AdBlue tank behind/under cab on right hand side
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB048** AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis 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
- **ADB068** AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side
- **ADB083** AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
- **ADB090** AdBlue tank: usable volume 90 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
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-VERT** Horizontal silencer, vertical exhaust outlet on right-hand side
- **ESV-VERT** Vertical silencer, vertical exhaust outlet on right-hand side
- **EXST-SSP** Vertical exhaust top pipe, bright polished stainless steel
- **EXST-ST** Vertical exhaust top pipe, aluminised steel
- **WHC-FIX2** Two non-collapsible wheel chocks
- **WHC-FOL2** Two collapsible wheel chocks
- **WHCP-F** Wheel chock holder in the front part of the vehicle
- **WHCP-M** Wheel chock holder in the middle part of the vehicle
- **WHCP-T** Wheel chock holder by-packed in cab outer luggage compartment
- **TB-L80** Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm
- **TB-R80** Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L

☐ CHAIN-S	Snow chains	☒ INFLAHOS	Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).
☐ HOOK-SC	Snow chain hooks	☐ GAUGE-TP	Tyre pressure gauge
☒ TOWF-HD1	One heavy-duty front towing device	Powertrain equipment	
☐ 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.	☐ TRAP-HD	Reinforced gearbox range housing
☐ TREL15	15-pin trailer connection (ADR certified)	☒ DRM-BE	I-Shift drive modes Economy, Standard and Performance
☒ TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)	☐ DRM-E	I-Shift drive mode Economy
☒ TBC-EC	Trailer brake connection, European Community	☐ PVT-BAS	I-See
☒ TRBR-STA	Stationary trailer brake check	☐ PVT-MAP	I-See
☐ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability	☒ PVT-MTM	I-See
☐ RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles	☒ CRUIS-E	I-Cruise cruise control, I-Roll included
☐ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles	☐ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function
☐ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles	☐ AVO-ENH	I-Shift with enhanced software for construction and off-road applications
☐ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles	☐ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
☐ 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)	☐ RET-TPT	Gearbox-mounted Powertronic primary retarder
☒ 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 .	☐ TC-HWO	Cooler for hydraulic gearboxes - water/oil
Rims and tyres		☐ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil
☒ RT-STEEL	Steel rims on all axles	☒ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil
☐ SPWT-D	Spare driving wheel	☐ 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min
☐ SPWT-F	Spare front wheel	☐ 2COM1100	Dual-cylinder air compressor 760 cc, 1100 l/min
☐ SWCP-T	Spare wheel transport-mounted on top of frame	☒ 2COMP870	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min
☐ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame	☐ 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min
☒ 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	☐ CLU-AIRC	Air compressor clutch with automatic declutching when not needed, to save fuel
☒ TOOL-BAS	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.	☒ AIRIN-HI	High air inlet
☐ TOOLKIT	This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer.	☐ AIRIN-LO	Low air inlet
		☐ ACL1ST-S	Air cleaner with extra filter element
		☒ 24A110BL	Alternator 110 Ampere
		☐ 24A150BL	Alternator 150 Ampere
		☐ 24AL110B	Alternator 110 Ampere
		☐ 24AL150B	Alternator 150 Ampere
		☐ CCV-C	Closed crankcase ventilation
		☐ CCV-O	Open crankcase ventilation
		☐ PRIM-EL	Electrical priming pump for removal of air in the fuel system
		☒ PRIM-MAN	Manual priming pump for removal of air in the fuel system
		☐ AF-E	Electrically heated fuel filter
		☐ AF-R	Hot fuel recirculation heated fuel filter
		☒ EST-AID	Engine intake air heater
		☐ 220EBH15	Engine block heater, 220 V, 1.5 kW
		☐ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
		☐ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653
		☐ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647
		☐ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow
		☐ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow
		☐ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow
		☐ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow
		☐ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow
		☐ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow

☒ Standard Equipment

☐ Optional Equipment

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MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L

□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	■ IGT-BUT	Push button ignition
□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	■ IMMOBIL	Immobiliser
□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	□ ALARM-E	Anti-theft alarm for cab, superstructure and trailer
□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	□ PHONE-PK	
□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	□ ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred
□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	■ ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred
□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ ISUNF-B	
□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	□ ISUNF-MD	
□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	□ ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	■ ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred
□ 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
□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow	□ RTOLL-PK	Preparation kit for electronic road fee (GPS/GSM antenna and cables)
□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow	□ REMC-MF	Wireless remote control, multi-functional
□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow	□ FIREXT2G	Fire extinguisher 2 kg, German decal
□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow	□ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal
□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow	□ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2
Cab Interior, Driving		■ WARNTRI2	Two warning triangles
■ STWPOS-L	Left-hand drive	■ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
□ STWM-LE	Steering wheel material leather	□ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
□ STGW-AD2	Manually adjustable steering wheel with neck tilt	□ WARNLAMP	Portable amber and white warning lamp with batteries
□ AIRBAG	Airbag on driver's side	□ LAMP-IN	Inspection lamp with 10 m cable
□ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual	□ BULBKIT	Bulb and fuse kit
■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)	□ WRITEPAD	Writing pad with paper clamp
■ 1DAYDIG4	Gen 4, one-day digital tachograph, EC approved	Cab Interior, Living	
□ ARSL	Additional road speed limiter control (switch in dashboard)	■ DST-CF1	Driver's seat Comfort
□ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity	□ DST-CF4	Driver's seat Comfort, belt in seat
□ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off	□ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
□ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.	□ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated
■ HWSS-FCB	Collision Warning with Emergency Brake (forward)	□ SBD-RED	Red safety belts, passenger and driver seats
□ LSS-DW	Lane Keeping Support - lane departure warning	□ SBPRE-DS	Driver's seat belt pretensioner
□ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side	□ PST-BAS1	Passenger seat Basic, non-suspended
■ LCS4	Side Collision Avoidance Support, side collision warning, both sides	□ PST-CF4	Passenger seat Comfort, suspended, belt in seat
□ LCS5	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side	□ PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated
■ DAS-W	Driver Alert Support	□ SBPRE-PS	Passenger seat belt pretensioner
□ RSENS-W	Wipers rain sensor	□ ARMRE-BB	Two armrests on both driver's and passenger seats
■ CU-ECC	Automatic climate control with sun sensor	□ ARMRE-DB	Two armrests on driver's seat
□ CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter	□ 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-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg

■ Standard Equipment

□ Optional Equipment

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☐ OLMAT-BA	Overlay mattress, 28 mm thick black textile	☐ GUARD-EH	Guard plate for cooling pipes and oil sump
☐ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile	☐ SIDEH-B	Guide rail on day cab, driver's side
☐ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	☐ SIDSTP-R	Side ladder and guide rail on day cab, driver's side
☐ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	■ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator
☐ PH-CAB2	Cab parking heater, 2 kW	☐ CTILT-P-E	Electric cab tilt pump
☐ PH-ENGCA	Engine and cab parking heater	■ CTILT-P-M	Manual cab tilt pump
☐ PH-SS	Short stop cab heater	☐ FCABS-A	Air front cab suspension
☐ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)	■ FCABS-M	Mechanical front cab suspension
☐ ETSB-F	Storage at front of engine tunnel	☐ RCABS-A	Air rear cab suspension
☐ ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall	■ RCABS-M	Mechanical rear cab suspension
☐ ETSB-FRS	Storage at front of engine tunnel and immersed in RH side of tunnel	☐ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)
☐ ETSB-FS	Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel	☐ MIRCMCP	Camera Monitor System and passenger corner camera
☐ ETSB-R	Storage at back of engine tunnel, against rear cab wall	☐ MIRCMS	Camera Monitor System
☐ ETSB-RS	Storage immersed in RH side of engine tunnel and at back against rear cab wall	■ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
☐ ETSB-S	Storage immersed in RH side of engine tunnel	■ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
☐ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	☐ SUNV-H	Exterior front sun visor, transparent dark-grey
☐ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	☐ AD-ROOF	Roof air deflector
☐ REF-ICPK	Preparation kit for refrigerator	☐ 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	■ HL-LED	LED headlamps
☐ COFMA-PK	Preparation kit (24 V) for coffee maker	☐ HBDA-A	Automatic main beam deactivation and reactivation
■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming	■ HL-CLEAN	High-pressure headlamp cleaner
☐ INLI-NL	Interior white and red (night) light with smooth light transition at on/off	☐ 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	☐ HLP-ST2	Steel and plastic headlamp protectors with steel grating for extra rough applications
☐ 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)	☐ ASL-RF2	Two LED spot lamps in sign box
☐ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle	☐ BEACOA2F	Two amber LED beacons on cab front roof
☐ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm	☐ BEACOA2R	Two amber LED beacons on cab rear roof
☐ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm	☐ BEACON-P	Preparation kit for roof beacons
■ GLAS-TIN	Tinted windows	☐ BEACONA4	Four amber LED beacons on roof - two on front, two on rear
☐ GLAS-UNT	Untinted windows	■ CABPT-R1	One front cab roof pass-through on passenger side
☐ SWIND-BS	Rear side window on both sides	■ CABPT-R2	Two front cab roof pass-throughs, one on each side
☐ SWIND-PS	Rear side window on passenger side	☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W
☐ AWIND-RF	Fixed window in back of cab (without curtains)	☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W
☐ VANMIR	Vanity mirror in front shelf lid	☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W
☐ AS-FUS	One extra shelf in each of the two front upper storage compartments	☐ ROS-IL	Roof sign illumination
☐ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	☐ ROS-IL2	Preparation kit for installation of roof sign illumination
		☐ ROS-ILP	Wiring kit for roof sign illumination
		☐ CSGN-FMX	FMX 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
		☐ ACCBP-AP	Accessory brackets mounted on front roof, midroof and rear roof
		☐ ACCBP-F	Accessory bracket mounted on front roof
		☐ ACCBP-FM	Accessory brackets mounted on front roof and midroof
		☐ ACCBP-FR	Accessory brackets mounted on front and rear roof
		☐ ACCBP-M	Accessory bracket mounted on midroof
		☐ ACCBP-R	Accessory brackets mounted on mid-roof and rear roof
		☐ ACCBP-RM	Accessory bracket mounted on rear roof
		☐ LADDER	Ladder on back of cab
		☐ REFS-TW	Reflecting white cab side stripes by-packed in cab
		☐ REFS-TY	Reflecting yellow cab side stripes by-packed in cab

■ 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).

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MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L

Superstructure preparations

- **5WM-ISHD** Fifth wheel ISO mounting on 16 mm plates (96 mm above frame) for heavy-duty applications
- **5WM-ISOH** Fifth wheel ISO mounting on high Z-profiles (90 mm above frame)
- **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-JO11** Jost JSK 38G fixed heavy-duty fifth wheel, cast iron
- **5WT-JO8** Jost JSK 37 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
- **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
- **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
- **TD-LED** TD-LED detects trailers that have either bulb lights or LED lights. Continuous monitoring of the trailer connection status allows optimization of gear shifting and systems like Electronic Stability Program (ESP). Full diagnostics are available for bulb lights, while for LED lights the system cannot identify an "open circuit".
- **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)

■ Standard Equipment

□ Optional Equipment

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□ **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

□ **FMS-PK**

Fleet management system gateway, preparation kit

□ **DRUT1**

My Truck service/app (remote vehicle status, alerts and control), 1-year prepaid subscription

□ **DRUT2**

My Truck service/app (remote vehicle status, alerts and control), 2-year prepaid subscription

□ **DRUT3**

My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription

□ **DRUT4**

My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription

□ **DRUT5**

My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription

■ **TSRS**

Road sign recognition

MODEL RANGE

FMX D11 66 Tractor all wheel drive rear leaf FMX 66T 1L

Volvo Trucks. Driving Progress