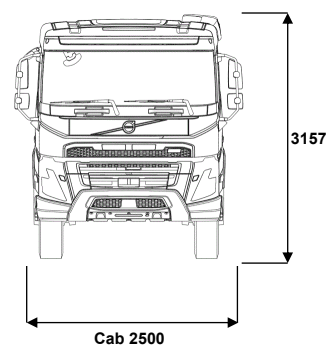
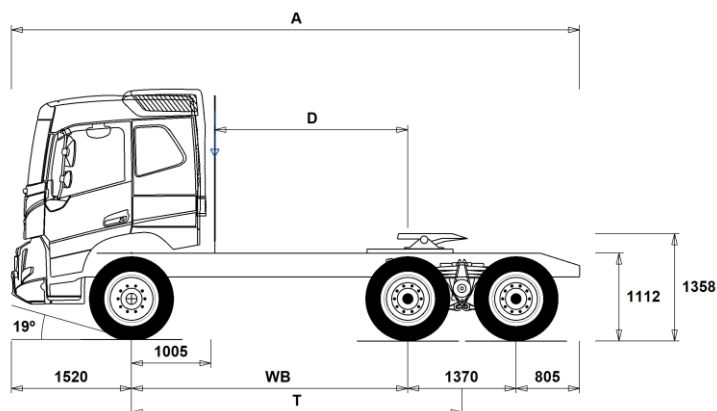


MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3600	3900
A Overall Chassis Length	6695	6895	7095	7295	7595
D Center of rear axle to back of cab	1945	2145	2345	2545	2845
T Theoretical Wheelbase	3685	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	5025	5040	5060	5070	5085
Rear Bogie	3600	3605	3610	3615	3620
Kerb Weight	8625	8645	8670	8685	8705

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13300	13900	14500	15100	16100
Turning Circle Diameter Wall to Wall	14800	15400	16000	16600	17600

Plated Weights [kg]

	Design
Gross Vehicle Weight	29000
Gross Combination Weight	60000
Front Axle	8000
Rear Bogie	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. Chassis height used: CHH-HIGH.

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 FMX64T3L.

MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-XHIG** Chassis height extra high - approx. 1030 mm above ground level
- **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)
- **RADD-TR3** Rear leaf suspension - two axles, both driving (max. technical bogie load 38 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
- **EU6SCR** Euro 6 with SCR, particulate filter and EGR, Turbo-S
- **D13S420A** Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13S460A** Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13S500A** Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13S540A** Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW, 2600 Nm
- **D13K420** Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW
- **D13K460** Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW
- **D13K500** Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW
- **D13K540** Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW
- **DIESEL** Diesel fuel
- **DIESEL-B** Fuel blends 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)
- **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- **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
- **SPO2812** Dual-clutch 12-speed semi-powershift gearbox with overdrive, 2800 Nm
- **ASO-C** One crawler gear
- **ASO-ULC** Two crawler gears, one crawler and one ultra-low crawler
- **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
- **RTH3815** Rear hub reduction tandem axle - bogie load 38 tonnes, GCW 150 tonnes
- **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

- **NCAP2024** Active Safety Package Advanced (tested by Euro NCAP 2024)
- **FP-D13** Fuel economy package for Euro 6 D13 engine
- **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)

- **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
- **OFFROADD** Construction package for FM/FMX day cab
- **OFFROADS** Construction package for sleeper cab

Chassis

- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FST-PAR5** Four-leaf front parabolic springs (extra stiff)
- **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
- **RAL32** Rear axles load 32 tonnes
- **RAL38** Rear axles load 38 tonnes
- **RSAP2** Heavy duty rear suspension application (with reinforcements)
- **RSAP3** Mixed duty rear suspension application
- **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
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **PSP-VAR2** Power steering pump with variable displacement (extra valve)
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **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
- **RST-PAR5** 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-EEEB** Frame inner liner from end of engine to end of bogie
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **BBOX-L** Battery box on left-hand side
- **BATS-D** Dual battery system (2 vehicle batteries and 2 starter batteries)
- **BATS-S** Single battery system (2 batteries)
- **2BAT210B** Gel batteries, 2x210 Ah
- **2BAT210C** AGM batteries, 2x210 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts

■ Standard Equipment □ Optional Equipment

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

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☐ ADR2	ADR adaptation, 1 switch in dashboard, 1 outside on back of cab	☒ RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles
☐ MSWI-A	ADR main switch	☒ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles
☒ MSWI-R	Key remote controlled main switch	☐ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles
☒ R330A71	Right 330-litre, D-shaped aluminium fuel tank, 710 mm high Min volume 150l Max volume 810l	☐ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles
☒ UL-FUEL	Without left side fuel tank Min volume 160l Max volume 550l	☐ ATANK-AL	Aluminium air tanks
		☒ ATANK-ST	Steel air tanks
☐ ADTP-BC	AdBlue tank behind/under cab on right hand side	☐ 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)
☐ ADTP-L	AdBlue tank on left hand side	☒ 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 .
☐ ADTP-R	AdBlue tank on right hand side	☐ FRACLOS	Frame end closing
☐ ADB048	AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side	Rims and tyres	
☐ ADB050	AdBlue tank: usable volume 50 litres, mounted behind cab	☐ RT-AL	Brushed aluminium rims with standard holes (long stud fixing) on all axles
☒ ADB064	AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side	☐ RT-AL1	LvL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles
☐ ADB068	AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side	☐ RT-AL1DU	LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles
☐ ADB083	AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side	☐ RT-ALDP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles
☐ ADB090	AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side	☐ RT-ALDPD	Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles
☐ ADB112	AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side	☐ RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
☒ FCAP-L	Lockable diesel and AdBlue filler caps	☒ RT-STEEL	Steel rims on all axles
☒ FUFF-AS	Fuel filling anti-spillage device	☐ WCAP	Wheel caps
☐ FUFF-ATS	Fuel filling anti-theft and anti-spillage device	☐ SPWT-D	Spare driving wheel
☐ ESH-LEFT	Horizontal silencer, left exhaust outlet	☐ SPWT-F	Spare front wheel
☒ ESH-REAR	Horizontal silencer, rear exhaust outlet	☐ SWCP-LF	Spare wheel carrier on left side in front of rear axle
☐ ESH-VERT	Horizontal silencer, vertical exhaust outlet on right-hand side	☐ SWCP-T	Spare wheel transport-mounted on top of frame
☐ EXST-SSP	Vertical exhaust top pipe, bright polished stainless steel	☐ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame
☐ EXST-ST	Vertical exhaust top pipe, aluminised steel	☐ 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
☐ WHC-FIX2	Two non-collapsible wheel chocks	☐ JACK-15T	Hydraulic jack, 15 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 225-438 mm, weight 9.4 kg
☒ WHC-FOL2	Two collapsible wheel chocks	☒ 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
☒ WHCP-F	Wheel chock holder in the front part of the vehicle	☒ 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.
☐ WHCP-M	Wheel chock holder in the middle part of the vehicle	☐ TOOLKIT	This kit consists of a tool bag (case) including the following tools: • Combination screwdriver.
☐ 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		
☐ SUP-BAS	Standard side underrun protection, aluminium		
☐ SUP-LOW	Low side underrun protection, aluminium		
☐ CHAIN-S	Snow chains		
☐ HOOK-SC	Snow chain hooks		
☒ 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	2x7-pin trailer connection (ISO 24N+24S, non-ADR)		
☒ TBC-DUO	Trailer brake connection, Duomatic		
☐ TBC-EC	Trailer brake connection, European Community		
☒ TRBR-STA	Stationary trailer brake check		
☐ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability		

☒ Standard Equipment

☐ Optional Equipment

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MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L

	– 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.		
■ 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		
Powertrain equipment			
□ TRAP-HD	Reinforced gearbox range housing	□ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647
■ DRM-BE	I-Shift drive modes Economy, Standard and Performance	□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow
□ DRM-E	I-Shift drive mode Economy	□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow
□ PVT-MAP	I-See	□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow
■ PVT-MTM	I-See	□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow
■ CRUIS-E	I-Cruise cruise control, I-Roll included	□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow
□ CRUIS-E5	I-Torque cruise control, optimized for fuel economy, I-Roll included	□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow
□ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function	□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow
□ AVO-ENH	I-Shift with enhanced software for construction and off-road applications	□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow
□ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)	□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow
□ RET-TH	Gearbox-mounted, hydrodynamic oil retarder	□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm
□ RET-TPT	Gearbox-mounted Powertronic primary retarder	□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm
□ TC-HWO	Cooler for hydraulic gearboxes - water/oil	□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
□ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil	□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
■ TC-MWO	Basic performance cooler for manual/I-Shift gearboxes - water/oil	□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump , 600 Nm
□ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil	□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm
■ 2COM1100	Dual-cylinder air compressor 760 cc, 1100 l/min	□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ 2COMP870	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min	□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min	□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm
□ CLU-AIRC	Air compressor clutch with automatic declutching when not needed, to save fuel	□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm
■ AIRIN-HI	High air inlet	□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm
□ AIRIN-LO	Low air inlet	□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm
□ ACL1ST-S	Air cleaner with extra filter element	□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow
■ 24A110BL	Alternator 110 Ampere	□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow
□ 24A150BL	Alternator 150 Ampere	□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
□ 24A180BL	Alternator 180 Ampere	□ HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
□ 24AL110B	Alternator 110 Ampere	□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
□ 24AL150B	Alternator 150 Ampere		
□ CCV-C	Closed crankcase ventilation	Cab Interior, Driving	
□ PRIM-EL	Electrical priming pump for removal of air in the fuel system	■ STWPOS-L	Left-hand drive
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system	□ STWM-LE	Steering wheel material leather
□ AF-E	Electrically heated fuel filter	□ STGW-AD2	Manually adjustable steering wheel with neck tilt
□ AF-R	Hot fuel recirculation heated fuel filter	■ STGW-ADJ	Manually adjustable steering wheel
■ EST-AID	Engine intake air heater	□ AIRBAG	Airbag on driver's side
□ 220EBH15	Engine block heater, 220 V, 1.5 kW	□ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual
□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646	■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)
□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653	□ 1DAYDIG4	Gen 4, one-day digital tachograph, EC approved

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L

☐ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off	☐ SBD-RED	Red safety belts, passenger and driver seats
☐ HWSS-ACB	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.	☐ SBPRE-DS	Driver's seat belt pretensioner
■ HWSS-FCB	Collision Warning with Emergency Brake (forward)	☐ PST-BAS1	Passenger seat Basic, non-suspended
■ LSS-DW	Lane Keeping Support - lane departure warning	☐ PST-CF4	Passenger seat Comfort, suspended, belt in seat
☐ LSS-DW3	Pilot Assist - active, continuous lane keeping	☐ PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated
☐ LKE-TBO	Lane keeping at emergency, tyre blowout	☐ SBPRE-PS	Passenger seat belt pretensioner
☐ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side	☐ ARMRE-BB	Two armrests on both driver's and passenger seats
■ LCS4	Side Collision Avoidance Support, side collision warning, both sides	☐ ARMRE-DB	Two armrests on driver's seat
☐ LCS5	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side	☐ ARMRE-PB	Two armrests on passenger seat
■ DAS-W	Driver Alert Support	☐ ARU-BAS	Vinyl armrest upholstery
☐ RSENS-W	Wipers rain sensor	☐ ARU-LEA	Leather armrest upholstery
■ CU-ECC	Automatic climate control with sun sensor	■ FMAT-RUB	Black rubber floor mats
☐ CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter	☐ FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
■ IGT-BUT	Push button ignition	■ LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included
■ IMMOBIL	Immobiliser	☐ MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
☐ ALARM-E	Anti-theft alarm for cab, superstructure and trailer	■ MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
☐ PHONE-PK		☐ OLMAT-BA	Overlay mattress, 28 mm thick black textile
☐ ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred	☐ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile
■ ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred	☐ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
☐ ISUNF-B		☐ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
☐ ISUNF-MD		☐ PH-CAB2	Cab parking heater, 2 kW
☐ ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred	☐ PH-ENGCA	Engine and cab parking heater
■ ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred	☐ PH-SS	Short stop cab heater
☐ ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)	☐ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
☐ BUPALARM	Reversing warning	☐ ETSB-F	Storage at front of engine tunnel
☐ RTOLL-PK	Preparation kit for electronic road fee (GPS/GSM antenna and cables)	☐ ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall
☐ REMC-MF	Wireless remote control, multi-functional	☐ ETSB-FRS	Storage at front of engine tunnel and immersed in RH side of tunnel
☐ FIREXT2G	Fire extinguisher 2 kg, German decal	☐ ETSB-FS	Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel
☐ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal	☐ ETSB-R	Storage at back of engine tunnel, against rear cab wall
☐ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2	☐ ETSB-RS	Storage immersed in RH side of engine tunnel and at back against rear cab wall
■ WARNTRI2	Two warning triangles	☐ ETSB-S	Storage immersed in RH side of engine tunnel
☐ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	☐ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)
☐ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	☐ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)
☐ WARNLAMP	Portable amber and white warning lamp with batteries	☐ REF-ICPK	Preparation kit for refrigerator
☐ LAMP-IN	Inspection lamp with 10 m cable	☐ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall
☐ BULBKIT	Bulb and fuse kit	☐ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)
☐ WRITEPAD	Writing pad with paper clamp	☐ BOTH-D	One bottle holder under dashboard centre section
Cab Interior, Living		☐ COFMA-PK	Preparation kit (24 V) for coffee maker
■ DST-CF1	Driver's seat Comfort	■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
☐ DST-CF4	Driver's seat Comfort, belt in seat	☐ INLI-NL	Interior white and red (night) light with smooth light transition at on/off
☐ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion	☐ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
☐ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated	☐ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
☐ DST-LUX1	Driver's seat Deluxe, belt in seat, heated, ventilated	■ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)
		☐ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle

■ Standard Equipment

☐ Optional Equipment

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MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L

☐ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm	☒ CABPT-R2	Two front cab roof pass-throughs, one on each side
☐ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm	☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W
☒ GLAS-TIN	Tinted windows	☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W
☐ SWIND-BS	Rear side window on both sides	☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W
☐ SWIND-PS	Rear side window on passenger side	☐ ROS-IL	Roof sign illumination
☐ AWIND-RF	Fixed window in back of cab (without curtains)	☐ ROS-IL2	Preparation kit for installation of roof sign illumination
☐ VANMIR	Vanity mirror in front shelf lid	☐ ROS-ILP	Wiring kit for roof sign illumination
☐ AS-FUS	One extra shelf in each of the two front upper storage compartments	☐ CSGN-FMX	FMX decal in the roof sign box
☐ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	☒ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons
Cab exterior		☐ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons
☒ EXTL-BAS	Exterior trim level basic	☐ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
☒ DGLAS-H	Tempered door window glass	☐ ACCBP-AP	Accessory brackets mounted on front roof, midroof and rear roof
☐ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	☐ ACCBP-F	Accessory bracket mounted on front roof
☒ BUMP-HD	Heavy-duty front bumper	☐ ACCBP-FM	Accessory brackets mounted on front roof and midroof
☐ AUXFS	Extra footstep in cab side	☐ ACCBP-FR	Accessory brackets mounted on front and rear roof
☐ GUARD-EH	Guard plate for cooling pipes and oil sump	☐ ACCBP-M	Accessory bracket mounted on midroof
☐ SIDEH-B	Guide rail on day cab, driver's side	☐ ACCBP-R	Accessory brackets mounted on mid-roof and rear roof
☐ SIDSTP-R	Side ladder and guide rail on day cab, driver's side	☐ ACCBP-RM	Accessory bracket mounted on rear roof
☒ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator	☐ LADDER	Ladder on back of cab
☐ CTILT-P-E	Electric cab tilt pump	☐ REFS-TW	Reflecting white cab side stripes by-packed in cab
☒ CTILT-P-M	Manual cab tilt pump	☐ REFS-TY	Reflecting yellow cab side stripes by-packed in cab
☐ FCABS-A	Air front cab suspension	Superstructure preparations	
☒ FCABS-M	Mechanical front cab suspension	☐ 5WM-ISHD	Fifth wheel ISO mounting on 16 mm plates (96 mm above frame) for heavy-duty applications
☐ RCABS-A	Air rear cab suspension	☐ 5WM-ISOH	Fifth wheel ISO mounting on high Z-profiles (90 mm above frame)
☒ RCABS-M	Mechanical rear cab suspension	☒ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
☐ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)	☐ 5WM-MASM	Fifth wheel mounting on 50 mm L-profiles, adjustable, manual slider lock release
☐ MIRC MCP	Camera Monitor System and passenger corner camera	☐ 5WH150	Fifth wheel leg height 150 mm (5.90")
☐ MIRCMS	Camera Monitor System	☐ 5WH185	Fifth wheel leg height 185 mm (7.28")
☒ MIRC MF	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror	☐ 5WH190	Fifth wheel leg height 190 mm (7.48")
☒ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)	☐ 5WH290	Fifth wheel leg height 290 mm (11.41")
☐ SUNV-H	Exterior front sun visor, transparent dark-grey	☐ 5WT-JO11	Jost JSK 38G fixed heavy-duty fifth wheel, cast iron
☐ AD-ROOF	Roof air deflector	☒ 5WT-JO8	Jost JSK 37 fixed fifth wheel, cast iron
☐ AD-SIDEL	Cab side air deflectors, long	☐ 5WT-JO9	Jost JSK 42 fixed fifth wheel, cast iron
☐ AD-SIDES	Cab side air deflectors, short	☐ 5WT-JOHD	Jost JSK 38C fixed heavy-duty fifth wheel, cast iron
☐ AD-SIDL2	Cab side air deflectors, long, with full-length rubber extensions	☐ 5WT-SH	SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron
☒ HL-LED	LED headlamps	☐ 5WT-SH2	SAF-Holland/+GF+ SK-HD 38.36 fixed heavy-duty fifth wheel, cast iron
☐ HL-LED3	LED headlamps with adaptive high beam	☐ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate
☐ HBDA-A	Automatic main beam deactivation and reactivation	☐ TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock
☒ HL-CLEAN	High-pressure headlamp cleaner	☐ RDECK	Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)
☐ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)	☐ RDECK-M	Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)
☒ DRL-LED	Daytime running lamps (LED)	☐ SRWL-PK	Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
☒ UDRIVL	Without extra main beam	☐ SWL-2RA	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
☐ ASL-RF2	Two LED spot lamps in sign box	☐ SWL-2RW	Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
☐ BEACOA2F	Two amber LED beacons on cab front roof	☐ SWL-PK	
☐ BEACOA2R	Two amber LED beacons on cab rear roof	☐ WL-TA1A	Amber LED work lamp on trailer arch
☐ BEACON-P	Preparation kit for roof beacons	☒ WL-TA1W	White LED work lamp on trailer arch
☐ BEACONA4	Four amber LED beacons on roof - two on front, two on rear	☐ WLC-H2A	
☐ CABPT-R1	One front cab roof pass-through on passenger side	☐ 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

☒ Standard Equipment

☐ Optional Equipment

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MODEL RANGE

FMX D13 64 Tractor Diesel Rear Leaf FMX 64T 3L

- **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
- **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

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