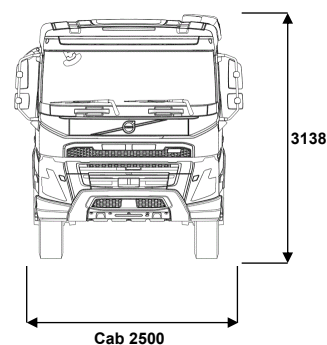
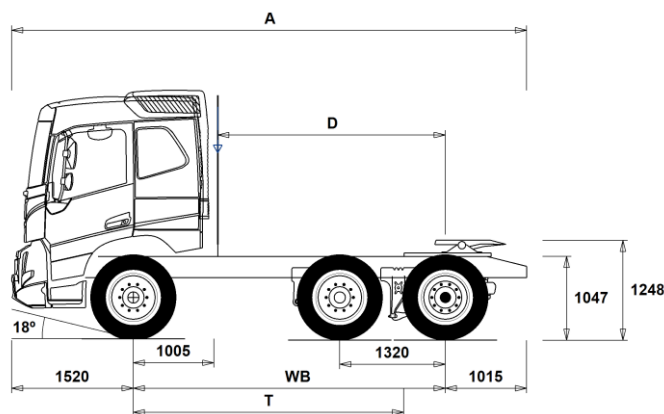


MODEL RANGE

FMX D13 62 Tractor Pusher Axle Diesel Rear Air FMX 62T P3A



Chassis Dimensions [mm]

WB Wheelbase	3900	4100
A Overall Chassis Length	6435	6635
D Center of rear axle to back of cab	2845	3045
F Fifth Wheel Position (EC Directive 96/53)	925	925
T Theoretical Wheelbase	3379	3579

Chassis Weights [kg]

Front Axle	4710	4720
Rear Bogie	3030	3035
Kerb Weight	7740	7755

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12400	13000
Turning Circle Diameter Wall to Wall	13900	14500

Plated Weights [kg]

Gross Vehicle Weight	26100
Gross Combination Weight	44000
Front Axle	7100
Rear Bogie	19000

Design

26100
44000
7100
19000

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.

Height change when chassis height CHH-MED, FRAME266: 0 mm.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres:	315/80R22.5
Drive Axle Tyres:	315/80R22.5
Trailing/Pusher 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. 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 FMX62TP3A.

MODEL RANGE

FMX D13 62 Tractor Pusher Axle Diesel Rear Air FMX 62T P3A

Core components

- ☐ **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- ☐ **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- ☐ **PU-EHYS2** Electro-hydraulically steered single-wheel pusher axle
- ☒ **PU-FIXS** Fixed single-wheel pusher axle
- ☒ **RAPD-GR** Rear air suspension - two axles, one pusher, one driving
- ☐ **FMX-DAY6** FMX day cab
- ☐ **FMX-HSL6** FMX Globetrotter, high sleeper cab
- ☐ **FMX-LDA6** FMX low day cab
- ☐ **FMX-LSL6** FMX low sleeper cab
- ☒ **FMX-SLP6** FMX sleeper cab
- ☐ **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
- ☒ **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
- ☐ **D13A520** Diesel engine, Euro 3, 12.8 litres, 520 hp/382 kW, 2500 Nm
- ☐ **D13C380** Diesel engine, Euro 5, 12.8 litres, 380 hp/280 kW, 1900 Nm
- ☐ **D13C420** Diesel engine, Euro 5, 12.8 litres, 420 hp/309 kW, 2100 Nm
- ☐ **D13C460** Diesel engine, Euro 5, 12.8 litres, 460 hp/338 kW, 2300 Nm
- ☐ **D13C500** Diesel engine, Euro 5, 12.8 litres, 500 hp/368 kW, 2500 Nm
- ☐ **D13C540** Diesel engine, Euro 5, 12.8 litres, 540 hp/397 kW, 2600 Nm
- ☒ **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 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)
- ☐ **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- ☒ **AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- ☐ **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- ☐ **AT2812** I-Shift automated 12-speed gearbox, 2800 Nm
- ☐ **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- ☐ **ATO3112** I-Shift automated 12-speed gearbox with overdrive, 3100 Nm
- ☐ **PT2606** Powertronic 6-speed powershift gearbox, 2600 Nm
- ☐ **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
- ☐ **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

- ☐ **NCAP2024** Active Safety Package Advanced (tested by Euro NCAP 2024)
- ☐ **WEIGHTO** Weight optimization package:
- ☐ **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)

☒ Standard Equipment

☐ Optional Equipment

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

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- ☒ **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-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
 - ☒ **RAL19** Rear axles load 19 tonnes
 - ☐ **RAL22** Rear axles load 22 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)
 - ☒ **ASF-DL1** Air suspension with one ride height
 - ☐ **ASF-DL3** Air suspension with three ride heights
 - ☐ **ACTST-TO** Volvo Dynamic Steering
 - ☐ **ASFE-BAS** Volvo Dynamic Steering, basic
 - ☐ **ASFE-OG** Volvo Dynamic Steering with Stability Assist
 - ☐ **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
 - ☐ **ASFE-PS** Volvo Dynamic Steering with Personal Settings
 - ☒ **PSS-SING** Single power steering system
 - ☒ **PSP-FIX** Power steering pump with fixed displacement
 - ☐ **PSP-VAR** Power steering pump with variable displacement
 - ☐ **PSP-VAR2** Power steering pump with variable displacement (extra valve)
 - ☒ **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
 - ☒ **FRAME300** Frame rail section external height 300 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
 - ☐ **FIL-EEEB** Frame inner liner from end of engine to end of bogie

MODEL RANGE

FMX D13 62 Tractor Pusher Axle Diesel Rear Air FMX 62T P3A

□ FIL-TXEB	Frame inner liner from transmission cross member to end of bogie		
■ BBOX-EF	Battery box at end of frame	□ TREL15	15-pin trailer connection (ADR certified)
□ BBOX-L	Battery box on left-hand side	■ TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)
□ BATS-D	Dual battery system (2 vehicle batteries and 2 starter batteries)	■ TBC-DUO	Trailer brake connection, Duomatic
■ BATS-S	Single battery system (2 batteries)	■ TBC-EC	Trailer brake connection, European Community
□ 2BAT210B	Gel batteries, 2x210 Ah	□ TRBR-HCF	Full-pressure, hand-controlled trailer brake check (8 bar)
■ 2BAT210C	AGM batteries, 2x210 Ah	■ TRBR-STA	Stationary trailer brake check
□ 2BATT225	Batteries, 2x225 Ah	□ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability
■ BATTAMP	Battery voltmeter and ammeter		
□ BATTIND	Battery voltmeter, ammeter and battery status gauge with visual alerts	■ RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles
□ ADR2	ADR adaptation, 1 switch in dashboard, 1 outside on back of cab	■ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles
□ MSWI-A	ADR main switch	□ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles
■ MSWI-R	Key remote controlled main switch	□ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles
■ UR-FUEL	Without right side fuel tank Min volume 150l Max volume 550l	□ ATANK-AL	Aluminium air tanks
■ L480A71S	Left 480-litre, D-shaped aluminium fuel tank, 710 mm high with two footsteps in tank Min volume 160l Max volume 550l	■ 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-R	AdBlue tank on right 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 .
□ ADB048	AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side	□ FRACLOS	Frame end closing
□ 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		
□ ADB100	AdBlue tank: usable volume 100 litres, 710 mm high, mounted on chassis side		
□ ADB112	AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side		
□ ADTC-BF	AdBlue tank cover, silver metallic		
■ 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-RIGH	Horizontal silencer, right exhaust outlet		
□ ESH-VERT	Horizontal 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-FOL2	Two collapsible wheel chocks		
□ WHCP-F	Wheel chock holder in the front part of the vehicle		
□ WHCP-T	Wheel chock holder by-packed in cab outer luggage compartment		
□ SUP-BAS	Standard side underrun protection, aluminium		
□ CHAIN-S	Snow chains		
□ HOOK-SC	Snow chain hooks		
■ TOWF-HD1	One heavy-duty front towing device		
■ 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.

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-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
□ 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: • Combination screwdriver. – 1 screwdriver handle

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX D13 62 Tractor Pusher Axle Diesel Rear Air FMX 62T P3A

□ TOOLKIT	– 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. 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.	□ AF-E □ AF-R	Electrically heated fuel filter Hot fuel recirculation heated fuel filter
	□ INFLAHOS Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).	□ EST-AID	Engine intake air heater
□ GAUGE-TP	Tyre pressure gauge	□ 220EBH15	Engine block heater, 220 V, 1.5 kW
Powertrain equipment			
□ TRAP-HD	Reinforced gearbox range housing	□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
■ DRM-BE	I-Shift drive modes Economy, Standard and Performance	□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653
□ DRM-E	I-Shift drive mode Economy	□ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647
□ PVT-BAS	I-See	□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow
□ PVT-MAP	I-See	□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow
■ PVT-MTM	I-See	□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow
■ CRUIS-E	I-Cruise cruise control, I-Roll included	□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow
□ CRUIS-E5	I-Torque cruise control, optimized for fuel economy, I-Roll included	□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow
□ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function	□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow
□ AVO-ENH	I-Shift with enhanced software for construction and off-road applications	□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow
□ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)	□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow
□ RET-TH	Gearbox-mounted, hydrodynamic oil retarder	□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow
□ RET-TPT	Gearbox-mounted Powertronic primary retarder	□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm
□ TC-HWO	Cooler for hydraulic gearboxes - water/oil	□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm
□ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil	□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
□ TC-MWO	Basic performance cooler for manual/I-Shift gearboxes - water/oil	□ PTR-DH	Gearbox high-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-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
□ 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min	□ 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	Cab Interior, Driving	
□ CCV-C	Closed crankcase ventilation	■ STWPOS-L	Left-hand drive
□ CCV-O	Open crankcase ventilation	□ STWM-LE	Steering wheel material leather
□ PRIM-EL	Electrical priming pump for removal of air in the fuel system	□ STGW-AD2	Manually adjustable steering wheel with neck tilt
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system	■ STGW-ADJ	Manually adjustable steering wheel
		□ AIRBAG	Airbag on driver's side

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX D13 62 Tractor Pusher Axle Diesel Rear Air FMX 62T P3A

☐ DRC-AMII	Regeneration control for DPF, initiation: automatic or manual, inhibition: manual	☐ WRITEPAD	Writing pad with paper clamp
■ DRC-AUTO	Regeneration control for DPF, fully automatic (in motion)	Cab Interior, Living	
■ 1DAYDIG4	Gen 4, one-day digital tachograph, EC approved	■ DST-CF1	Driver's seat Comfort
☐ ARSL	Additional road speed limiter control (switch in dashboard)	☐ DST-CF4	Driver's seat Comfort, belt in seat
■ ESP-BAS1	ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity	☐ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
☐ ESPC-RO	Electronic stability program functionality control, switch - On/Reduced/Off	☐ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated
☐ 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-LUX1	Driver's seat Deluxe, 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
☐ LSS-DW3	Pilot Assist - active, continuous lane keeping	☐ PST-BAS1	Passenger seat Basic, non-suspended
☐ LCS2	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side	☐ PST-CF4	Passenger seat Comfort, suspended, belt in seat
■ LCS4	Side Collision Avoidance Support, side collision warning, both sides	☐ PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated
☐ LCS5	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side	■ PST-STD2	Passenger seat Regular, non-suspended
■ DAS-W	Driver Alert Support	☐ PST-STD4	Passenger seat Regular, suspended
☐ RSENS-W	Wipers rain sensor	☐ SBPRE-PS	Passenger seat belt pretensioner
■ CU-ECC	Automatic climate control with sun sensor	☐ ARMRE-BB	Two armrests on both driver's and passenger seats
☐ CU-ECC2	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter	☐ ARMRE-DB	Two armrests on driver's seat
■ IGT-BUT	Push button ignition	☐ ARMRE-PB	Two armrests on passenger seat
■ IMMOBIL	Immobiliser	☐ ARU-BAS	Vinyl armrest upholstery
☐ ALARM-E	Anti-theft alarm for cab, superstructure and trailer	☐ ARU-LEA	Leather armrest upholstery
☐ PHONE-PK		■ FMAT-RUB	Black rubber floor mats
☐ ISUNS-BS	Side interior roller blind on both sides, manually manoeuvred	☐ FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
■ ISUNS-DS	Side interior roller blind on driver's side, manually manoeuvred	■ LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included
☐ ISUNF-B		☐ MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
☐ ISUNF-MD		■ MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
☐ ISUNF-RE	Interior roller blind, integrated in front shelf, electrically manoeuvred	☐ OLMAT-BA	Overlay mattress, 28 mm thick black textile
■ ISUNF-RM	Interior roller blind, integrated in front shelf, manually manoeuvred	☐ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile
☐ ADFS	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)	☐ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
☐ BUPALARM	Reversing warning	☐ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
☐ RTOLL-PK	Preparation kit for electronic road fee (GPS/GSM antenna and cables)	☐ PH-CAB2	Cab parking heater, 2 kW
☐ LOADIND	Load indicator, shown in instrument display and side display	☐ PH-ENGCA	Engine and cab parking heater
☐ REMC-MF	Wireless remote control, multi-functional	☐ PH-SS	Short stop cab heater
☐ FIREXT2G	Fire extinguisher 2 kg, German decal	☐ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
☐ FIREXT3S	Fire extinguisher 3 kg, Swedish/English decal	☐ ETSB-F	Storage at front of engine tunnel
☐ WARNVEST	Reflective vest, fulfils European standard EN 471 class 2	☐ ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall
■ WARNTRI2	Two warning triangles	☐ ETSB-FRS	Storage at front of engine tunnel and immersed in RH side of tunnel
☐ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	☐ ETSB-FS	Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel
☐ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	☐ ETSB-R	Storage at back of engine tunnel, against rear cab wall
☐ WARNLAMP	Portable amber and white warning lamp with batteries	☐ ETSB-RS	Storage immersed in RH side of engine tunnel and at back against rear cab wall
☐ LAMP-IN	Inspection lamp with 10 m cable	☐ ETSB-S	Storage immersed in RH side of engine tunnel
☐ BULBKIT	Bulb and fuse kit	☐ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)
		☐ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)
		☐ REF-ICPK	Preparation kit for refrigerator
		☐ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall
		☐ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)
		☐ BOTH-D	One bottle holder under dashboard centre section
		☐ COFMA-PK	Preparation kit (24 V) for coffee maker
		■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
■ Standard Equipment	☐ Optional Equipment		

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☐ INLI-NL	Interior white and red (night) light with smooth light transition at on/off	☐ HLP-ST2	Steel and plastic headlamp protectors with steel grating for extra rough applications
☐ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer	☒ DRL-LED	Daytime running lamps (LED)
☐ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls	☐ ASL-RF2	Two LED spot lamps in sign box
☒ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)	☐ BEACOA2F	Two amber LED beacons on cab front roof
☐ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle	☐ BEACOA2R	Two amber LED beacons on cab rear roof
☐ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm	☐ BEACON-P	Preparation kit for roof beacons
☐ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm	☐ BEACONA4	Four amber LED beacons on roof - two on front, two on rear
☒ GLAS-TIN	Tinted windows	☐ CABPT-R1	One front cab roof pass-through on passenger side
☐ GLAS-UNT	Untinted windows	☒ CABPT-R2	Two front cab roof pass-throughs, one on each side
☐ SWIND-BS	Rear side window on both sides	☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W
☐ SWIND-PS	Rear side window on passenger side	☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W
☐ AWIND-RF	Fixed window in back of cab (without curtains)	☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W
☐ VANMIR	Vanity mirror in front shelf lid	☐ ROS-IL	Roof sign illumination
☐ AS-FUS	One extra shelf in each of the two front upper storage compartments	☐ ROS-IL2	Preparation kit for installation of roof sign illumination
☐ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	☐ ROS-ILP	Wiring kit for roof sign illumination
Cab exterior		☐ CSGN-FMX	FMX decal in the roof sign box
☒ EXTL-BAS	Exterior trim level basic	☒ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons
☒ DGLAS-H	Tempered door window glass	☐ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons
☐ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	☐ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
☒ BUMP-HD	Heavy-duty front bumper	☐ ACCBP-AP	Accessory brackets mounted on front roof, midroof and rear roof
☐ GUARD-EH	Guard plate for cooling pipes and oil sump	☐ ACCBP-F	Accessory bracket mounted on front roof
☐ SIDEH-B	Guide rail on day cab, driver's side	☐ ACCBP-FM	Accessory brackets mounted on front roof and midroof
☐ SIDSTP-R	Side ladder and guide rail on day cab, driver's side	☐ ACCBP-FR	Accessory brackets mounted on front and rear roof
☒ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator	☐ ACCBP-M	Accessory bracket mounted on midroof
☐ CTILTP-E	Electric cab tilt pump	☐ ACCBP-R	Accessory brackets mounted on mid-roof and rear roof
☒ CTILTP-M	Manual cab tilt pump	☐ ACCBP-RM	Accessory bracket mounted on rear roof
☐ FCABS-A	Air front cab suspension	☐ RFCAR-BC	Rear mudguard carrier on back of cab
☒ FCABS-M	Mechanical front cab suspension	☐ LADDER	Ladder on back of cab
☐ RCABS-A	Air rear cab suspension	☐ REFS-TW	Reflecting white cab side stripes by-packed in cab
☒ RCABS-M	Mechanical rear cab suspension	☐ REFS-TY	Reflecting yellow cab side stripes by-packed in cab
☐ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)	Superstructure preparations	
☐ MIRCMCP	Camera Monitor System and passenger corner camera	☐ 5WM-ASL	Fifth wheel on L-profiles (4 mm above frame), adjustable, autom. slider lock, release switch in cab
☐ MIRCMS	Camera Monitor System	☐ 5WM-ASM	Fifth wheel on L-profiles (50 mm above frame), adjustable, autom. slider lock, release switch in cab
☒ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror	☒ 5WM-ISOL	Fifth wheel ISO mounting on low L-profiles (16 mm above frame)
☐ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)	☐ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
☐ SUNV-H	Exterior front sun visor, transparent dark-grey	☐ 5WM-LPRO	Fifth wheel mounting on 8 mm L-profiles (0 mm above frame)
☐ AD-ROOF	Roof air deflector	☐ 5WM-MASM	Fifth wheel mounting on 50 mm L-profiles, adjustable, manual slider lock release
☐ AD-SIDEL	Cab side air deflectors, long	☐ 5WH150	Fifth wheel leg height 150 mm (5.90")
☐ AD-SIDES	Cab side air deflectors, short	☐ 5WH160	Fifth wheel leg height 160 mm (6.29")
☐ AD-CHASX	Chassis fairings, extended	☐ 5WH175	Fifth wheel leg height 175 mm (6.88")
☐ ADCF-F	Aerodynamic flaps on chassis fairings	☒ 5WH185	Fifth wheel leg height 185 mm (7.28")
☒ HL-LED	LED headlamps	☐ 5WH195	Fifth wheel leg height 195 mm (7.67")
☐ HL-LED3	LED headlamps with adaptive high beam	☐ 5WH200	Fifth wheel leg height 200 mm (7.87")
☐ HBDA-A	Automatic main beam deactivation and reactivation	☐ 5WH205	Fifth wheel leg height 205 mm (8.07")
☒ HL-CLEAN	High-pressure headlamp cleaner	☐ 5WH210	Fifth wheel leg height 210 mm (8.26")
☐ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)	☐ 5WH220	Fifth wheel leg height 220 mm (8.66")
		☐ 5WH230	Fifth wheel leg height 230 mm (9.05")
		☐ 5WT-FO14	Fontaine 150SP2 fixed fifth wheel, pressed steel
		☐ 5WT-FO15	Fontaine 3000 series sliding fifth wheel with air actuated locking mechanism, cast iron
		☒ 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)

☒ Standard Equipment

☐ Optional Equipment

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☐ 5WLM-L	Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring	☐ DRUT3	My Truck service/app (remote vehicle status, alerts and control), 3-year prepaid subscription
☐ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate	☐ DRUT4	My Truck service/app (remote vehicle status, alerts and control), 4-year prepaid subscription
☐ 5WL-S2	Fifth wheel lubrication: locking mechanism	☐ DRUT5	My Truck service/app (remote vehicle status, alerts and control), 5-year prepaid subscription
☐ TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock	☒ TSRS	Road sign recognition
☒ 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		
☐ EXSTER	Support for external steering control via body builder module		
☒ 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)		
☐ 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		

☒ Standard Equipment

☐ Optional Equipment

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