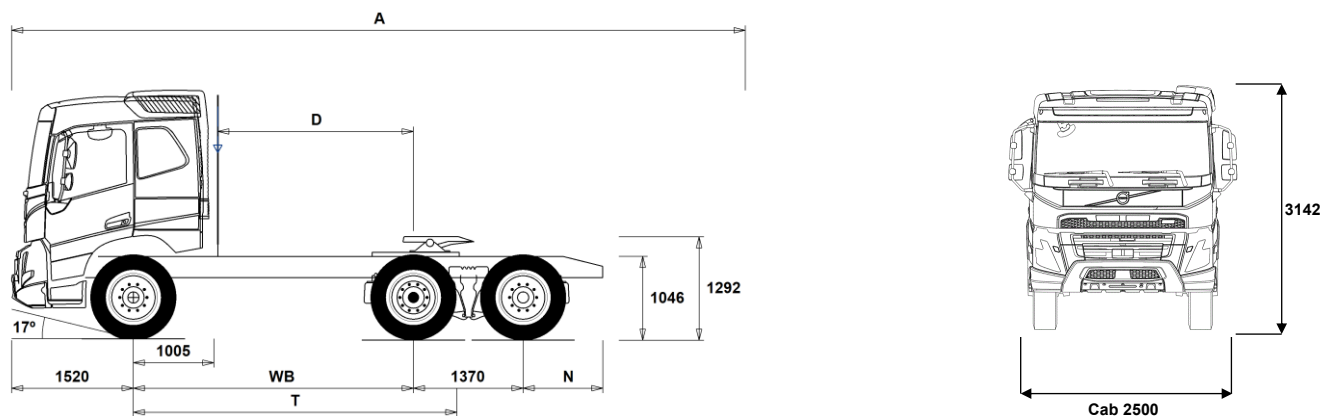


MODEL RANGE

FMX D13 62 Tractor Tag Axle Diesel Rear Air FMX 62T T3A



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3700	3900
A Overall Chassis Length	9165	9165	9165	9165	9165
D Center of rear axle to back of cab	1945	2145	2345	2645	2845
N Rear Overhang (Min.)	805	805	805	805	805
N Rear Overhang (Max.)	995	995	805	805	995
T Theoretical Wheelbase	3541	3741	3941	4241	4441

Chassis Weights [kg]

Front Axle	4800	4820	4855	4880	4890
Rear Bogie	3155	3145	3125	3115	3125
Kerb Weight	7955	7965	7980	7995	8015

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12900	13500	14100	15000	15600
Turning Circle Diameter Wall to Wall	14400	15000	15600	16500	17100

Plated Weights [kg]

	Design
Gross Vehicle Weight	27000
Gross Combination Weight	44000
Front Axle	8000
Rear Bogie	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: TA-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 FMX62TT3A.

MODEL RANGE

FMX D13 62 Tractor Tag Axle Diesel Rear Air FMX 62T T3A

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-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **TAG-FIXD** Fixed twin-wheel tag axle
- **TAG-FIXS** Fixed single-wheel tag axle
- **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
- **D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- **D13A520** Diesel engine, Euro 3, 12.8 litres, 520 hp/382 kW, 2500 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-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+ (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)

- **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-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FST-PL1** Two-leaf front parabolic springs, lightweight composite support leaf (normal stiffness)
- **FSLs-BAS** Basic levelling stroke in front air suspension (high ground clearance under front axle member)
- **FSLs-HI** High-range levelling stroke in front air susp. (reduced ground clearance under front axle member)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL7.1** Front axle load 7.1 tonnes
- **FAL7.5** Front axle load 7.5 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RSLS-BAS** Basic levelling stroke in rear air suspension (high ground clearance under rear axle member)
- **RAL19** Rear axles load 19 tonnes
- **RAL20.5** Rear axles load 20.5 tonnes
- **RAL22.5** Rear axles load 22.5 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSTAB2** Rear anti-roll bar, high stiffness
- **RSTAB3** Rear anti-roll bar, extra-high stiffness
- **RALIM105** First rear driving axle load limiter, 10.5 tonnes (speed controlled)
- **RALIM115** First rear driving axle load limiter, 11.5 tonnes (speed controlled)
- **RALIM15** First rear driving axle load limiter, 15 tonnes
- **RALIM95** First rear driving axle load limiter, 9.5 tonnes (speed controlled)
- **ASF-DL1** Air suspension with one ride height
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSS-SING** Single power steering system
- **PSP-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
- **RST-AIR** Rear air springs
- **RST-AIR4** Rear air springs (extra stiff)
- **RST-AIR6** Rear air springs for hot climates
- **SUSPL-EC** Remote control for air suspension levelling

■ Standard Equipment □ Optional Equipment

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

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MODEL RANGE

FMX D13 62 Tractor Tag Axle Diesel Rear Air FMX 62T T3A

■ FRAME266	Frame rail section external height 266 mm	□ TB-L80	Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm
□ FRAME300	Frame rail section external height 300 mm	□ TB-R80	Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm
□ FST7070	Frame thickness - web 7.0 mm / flange 7.0 mm	□ SUP-BAS	Standard side underrun protection, aluminium
■ FST8080	Frame thickness - web 8.0 mm / flange 8.0 mm	□ SUP-LOW	Low side underrun protection, aluminium
□ FIL-EEEB	Frame inner liner from end of engine to end of bogie	□ CHAIN-S	Snow chains
□ FIL-TXEB	Frame inner liner from transmission cross member to end of bogie	□ HOOKE-SC	Snow chain hooks
□ BBOX-EF	Battery box at end of frame	■ TOWF-HD1	One heavy-duty front towing device
■ BBOX-L	Battery box on left-hand side	■ RFEC-B	Tapered upper rear frame end (standard for tractors)
□ BATS-D	Dual battery system (2 vehicle batteries and 2 starter batteries)	□ 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.
■ BATS-S	Single battery system (2 batteries)	□ TREL15	15-pin trailer connection (ADR certified)
□ 2BAT210B	Gel batteries, 2x210 Ah	■ TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)
■ 2BAT210C	AGM batteries, 2x210 Ah	□ TBC-DUO	Trailer brake connection, Duomatic
□ 2BATT170	Batteries, 2x170 Ah	■ TBC-EC	Trailer brake connection, European Community
□ 2BATT225	Batteries, 2x225 Ah	■ TRBR-STA	Stationary trailer brake check
■ BATTAMP	Battery voltmeter and ammeter	□ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability
□ BATTIND	Battery voltmeter, ammeter and battery status gauge with visual alerts	■ RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles
□ ADR1	ADR adaptation, 1 switch in dashboard	■ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles
□ ADR2	ADR adaptation, 1 switch in dashboard, 1 outside on back of cab	□ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles
□ MSWI-A	ADR main switch	□ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles
■ MSWI-R	Key remote controlled main switch	□ ATANK-AL	Aluminium air tanks
■ R330A71	Right 330-litre, D-shaped aluminium fuel tank, 710 mm high Min volume 150l Max volume 810l	■ ATANK-ST	Steel air tanks
■ UL-FUEL	Without left side fuel tank Min volume 160l Max volume 770l	□ 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-BC	AdBlue tank behind/under cab 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 .
□ ADTP-L	AdBlue tank on left hand side	□ FRACLOS	Frame end closing
■ 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		
□ 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-LEFT	Horizontal silencer, left exhaust outlet		
■ 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		

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FMX D13 62 Tractor Tag Axle Diesel Rear Air FMX 62T T3A

■ 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.	□ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil
	Height 180-315 mm, weight 7.0 kg	□ 2COM1100	Dual-cylinder air compressor 760 cc, 1100 l/min
□ 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.	■ 2COMP870	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min
	Height 225-438 mm, weight 9.4 kg	□ 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.	□ CLU-AIRC	Air compressor clutch with automatic declutching when not needed, to save fuel
	For FM: Height 190-325 mm, weight 10.5 kg	■ AIRIN-HI	High air inlet
	For FH: height 240-467 mm, weight 13.3. kg	□ AIRIN-LO	Low air inlet
■ TOOL-BAS	This kit consists of a tool bag (case) including the following tools:	□ ACL1ST-S	Air cleaner with extra filter element
	• Combination screwdriver.	■ 24A110BL	Alternator 110 Ampere
	– 1 screwdriver handle	□ 24A150BL	Alternator 150 Ampere
	– 1 blade, Philips/flat blade	□ 24A180BL	Alternator 180 Ampere
	– 1 blade, Torx T10/Torx T20	□ 24AL110B	Alternator 110 Ampere
	– 1 blade, Torx T25/Torx T27	□ 24AL150B	Alternator 150 Ampere
	– 1 blade, Torx T30/Torx T40	□ CCV-C	Closed crankcase ventilation
	• Socket wrench.	□ PRIM-EL	Electrical priming pump for removal of air in the fuel system
□ TOOLKIT	This kit consists of a tool bag (case) including the following tools:	■ PRIM-MAN	Manual priming pump for removal of air in the fuel system
	• Combination screwdriver.	□ AF-R	Hot fuel recirculation heated fuel filter
	– 1 screwdriver handle	■ EST-AID	Engine intake air heater
	– 1 blade, Philips/flat blade	□ 220EBH15	Engine block heater, 220 V, 1.5 kW
	– 1 blade, Torx T10/Torx T20	□ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
	– 1 blade, Torx T25/Torx T27	□ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653
	– 1 blade, Torx T30/Torx T40	□ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647
	• Socket wrench.	□ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow
	• Adjustable pliers.	□ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow
	• Allen key.	□ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow
	• Adjustable spanner.	□ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow
	• Hammer.	□ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow
■ INFLAHOS	Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).	□ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow
□ GAUGE-TP	Tyre pressure gauge	□ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow
Powertrain equipment			
□ TRAP-HD	Reinforced gearbox range housing	□ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow
■ DRM-BE	I-Shift drive modes Economy, Standard and Performance	□ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow
□ DRM-E	I-Shift drive mode Economy	□ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm
□ PVT-BAS	I-See	□ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm
□ PVT-MAP	I-See	□ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
■ PVT-MTM	I-See	□ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
■ CRUIS-E	I-Cruise cruise control, I-Roll included	□ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
□ CRUIS-E5	I-Torque cruise control, optimized for fuel economy, I-Roll included	□ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm
□ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function	□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ AVO-ENH	I-Shift with enhanced software for construction and off-road applications	□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm
□ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)	□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm
□ RET-TH	Gearbox-mounted, hydrodynamic oil retarder	□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm
□ RET-TPT	Gearbox-mounted Powertronic primary retarder	□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm
□ TC-HWO	Cooler for hydraulic gearboxes - water/oil	□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm
□ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil		
■ TC-MWO	Basic performance cooler for manual/I-Shift gearboxes - water/oil		
■ Standard Equipment □ Optional Equipment			

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MODEL RANGE

FMX D13 62 Tractor Tag Axle Diesel Rear Air FMX 62T T3A

- **HPG-F101** Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow
 - **HPG-F41** Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow
 - **HPG-F51** Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
 - **HPG-F61** Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
 - **HPG-F81** Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
- Cab Interior, Driving**
- **STWPOS-L** Left-hand drive
 - **STWM-LE** Steering wheel material leather
 - **STGW-AD2** Manually adjustable steering wheel with neck tilt
 - **STGW-ADJ** Manually adjustable steering wheel
 - **AIRBAG** Airbag on driver's side
 - **DRC-AMM** Regeneration control for DPF, initiation: automatic or manual, inhibition: manual
 - **DRC-AUTO** Regeneration control for DPF, fully automatic (in motion)
 - **1DAYDIG4** Gen 4, one-day digital tachograph, EC approved
 - **ARSL** Additional road speed limiter control (switch in dashboard)
 - **ESP-BAS1** ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
 - **ESPC-RO** Electronic stability program functionality control, switch - On/Reduced/Off
 - **HWSS-ACB** Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
 - **HWSS-FCB** Collision Warning with Emergency Brake (forward)
 - **LSS-DW** Lane Keeping Support - lane departure warning
 - **LSS-DW3** Pilot Assist - active, continuous lane keeping
 - **LCS2** Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
 - **LCS4** Side Collision Avoidance Support, side collision warning, both sides
 - **LCS5** Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
 - **DAS-W** Driver Alert Support
 - **RSSENS-W** Wipers rain sensor
 - **CU-ECC** Automatic climate control with sun sensor
 - **CU-ECC2** Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
 - **IGT-BUT** Push button ignition
 - **IMMOBIL** Immobiliser
 - **ALARM-E** Anti-theft alarm for cab, superstructure and trailer
 - **PHONE-PK**
 - **ISUNS-BS** Side interior roller blind on both sides, manually manoeuvred
 - **ISUNS-DS** Side interior roller blind on driver's side, manually manoeuvred
 - **ISUNF-B**
 - **ISUNF-MD**
 - **ISUNF-RE** Interior roller blind, integrated in front shelf, electrically manoeuvred
 - **ISUNF-RM** Interior roller blind, integrated in front shelf, manually manoeuvred
 - **ADFS** Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
 - **BUPALARM** Reversing warning
 - **RTOLL-PK** Preparation kit for electronic road fee (GPS/GSM antenna and cables)
 - **LOADIND** Load indicator, shown in instrument display and side display
- **REMC-MF** Wireless remote control, multi-functional
 - **FIREXT2G** Fire extinguisher 2 kg, German decal
 - **FIREXT3S** Fire extinguisher 3 kg, Swedish/English decal
 - **WARNVEST** Reflective vest, fulfils European standard EN 471 class 2
 - **WARNTRI2** Two warning triangles
 - **AIDKIT** First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
 - **AIDKIT1B** First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
 - **WARNLAMP** Portable amber and white warning lamp with batteries
 - **LAMP-IN** Inspection lamp with 10 m cable
 - **BULBKIT** Bulb and fuse kit
 - **WRITEPAD** Writing pad with paper clamp
- Cab Interior, Living**
- **DST-CF1** Driver's seat Comfort
 - **DST-CF4** Driver's seat Comfort, belt in seat
 - **DST-CF5** Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
 - **DST-CF6** Driver's seat Comfort, belt in seat, heated, ventilated
 - **DST-LUX1** Driver's seat Deluxe, belt in seat, heated, ventilated
 - **SBD-RED** Red safety belts, passenger and driver seats
 - **SBPRE-DS** Driver's seat belt pretensioner
 - **PST-BAS1** Passenger seat Basic, non-suspended
 - **PST-CF4** Passenger seat Comfort, suspended, belt in seat
 - **PST-CF5** Passenger seat Comfort, suspended, belt in seat, electrically heated
 - **PST-STD2** Passenger seat Regular, non-suspended
 - **PST-STD4** Passenger seat Regular, suspended
 - **SBPRE-PS** Passenger seat belt pretensioner
 - **ARMRE-BB** Two armrests on both driver's and passenger seats
 - **ARMRE-DB** Two armrests on driver's seat
 - **ARMRE-PB** Two armrests on passenger seat
 - **ARU-BAS** Vinyl armrest upholstery
 - **ARU-LEA** Leather armrest upholstery
 - **FMAT-RUB** Black rubber floor mats
 - **FMAT-TX2** Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
 - **LBK70** Lower fixed bed 2000x700 mm, non-foldable, safety net included
 - **MATL-FI** Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
 - **MATL-SF** Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
 - **OLMAT-BA** Overlay mattress, 28 mm thick black textile
 - **OLMAT-PR** Overlay mattress Premium, 35 mm thick black textile
 - **TBK60F** Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
 - **TBK70F** Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
 - **PH-CAB2** Cab parking heater, 2 kW
 - **PH-ENGCA** Engine and cab parking heater
 - **PH-SS** Short stop cab heater
 - **SLCP-BAS** Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
 - **ETSB-F** Storage at front of engine tunnel
 - **ETSB-FR** Storage at back of engine tunnel and at back, against rear cab wall

■ Standard Equipment

□ Optional Equipment

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□ ETSB-FRS	Storage at front of engine tunnel and immersed in RH side of tunnel	■ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ ETSB-FS	Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel	■ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
□ ETSB-R	Storage at back of engine tunnel, against rear cab wall	□ SUNV-H	Exterior front sun visor, transparent dark-grey
□ ETSB-RS	Storage immersed in RH side of engine tunnel and at back against rear cab wall	□ AD-ROOF	Roof air deflector
□ ETSB-S	Storage immersed in RH side of engine tunnel	□ AD-SIDEL	Cab side air deflectors, long
□ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	□ AD-SIDES	Cab side air deflectors, short
□ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	□ AD-CHASX	Chassis fairings, extended
□ REF-ICPK	Preparation kit for refrigerator	□ ADCF-F	Aerodynamic flaps on chassis fairings
□ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall	■ HL-LED	LED headlamps
□ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)	□ HL-LED3	LED headlamps with adaptive high beam
□ BOTH-D	One bottle holder under dashboard centre section	□ HBDA-A	Automatic main beam deactivation and reactivation
□ COFMA-PK	Preparation kit (24 V) for coffee maker	■ HL-CLEAN	High-pressure headlamp cleaner
■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming	□ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)
□ 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	■ UDRIVL	Without extra main beam
■ 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
□ SWIND-BS	Rear side window on both sides	□ CABPT-R1	One front cab roof pass-through on passenger side
□ SWIND-PS	Rear side window on passenger side	■ CABPT-R2	Two front cab roof pass-throughs, one on each side
□ AWIND-RF	Fixed window in back of cab (without curtains)	□ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W
□ VANMIR	Vanity mirror in front shelf lid	□ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W
□ AS-FUS	One extra shelf in each of the two front upper storage compartments	□ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W
□ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	□ ROS-IL	Roof sign illumination
Cab exterior		□ ROS-IL2	Preparation kit for installation of roof sign illumination
■ EXTL-BAS	Exterior trim level basic	□ ROS-ILP	Wiring kit for roof sign illumination
■ DGLAS-H	Tempered door window glass	□ CSGN-FMX	FMX decal in the roof sign box
□ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	■ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons
■ BUMP-HD	Heavy-duty front bumper	□ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons
□ GUARD-EH	Guard plate for cooling pipes and oil sump	□ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
□ SIDEH-B	Guide rail on day cab, driver's side	□ ACCBP-AP	Accessory brackets mounted on front roof, midroof and rear roof
□ SIDSTP-R	Side ladder and guide rail on day cab, driver's side	□ ACCBP-F	Accessory bracket mounted on front roof
■ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator	□ ACCBP-FM	Accessory brackets mounted on front roof and midroof
□ CTILT-P-E	Electric cab tilt pump	□ ACCBP-FR	Accessory brackets mounted on front and rear roof
■ CTILT-P-M	Manual cab tilt pump	□ ACCBP-M	Accessory bracket mounted on midroof
□ FCABS-A	Air front cab suspension	□ ACCBP-R	Accessory brackets mounted on mid-roof and rear roof
■ FCABS-M	Mechanical front cab suspension	□ ACCBP-RM	Accessory bracket mounted on rear roof
□ RCABS-A	Air rear cab suspension	□ RFCAR-BC	Rear mudguard carrier on back of cab
■ RCABS-M	Mechanical rear cab suspension	□ LADDER	Ladder on back of cab
□ MIRCFCPX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)	□ REFS-TW	Reflecting white cab side stripes by-packed in cab
□ MIRCMCP	Camera Monitor System and passenger corner camera	□ REFS-TY	Reflecting yellow cab side stripes by-packed in cab
□ MIRCMS	Camera Monitor System	Superstructure preparations	
		□ 5WM-ASM	Fifth wheel on L-profiles (50 mm above frame), adjustable, autom. slider lock, release switch in cab
		■ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
		□ 5WM-LPRO	Fifth wheel mounting on 8 mm L-profiles (0 mm above frame)
		□ 5WM-MASM	Fifth wheel mounting on 50 mm L-profiles, adjustable, manual slider lock release
		□ 5WH150	Fifth wheel leg height 150 mm (5.90")

■ Standard Equipment

□ Optional Equipment

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□ 5WH175 Fifth wheel leg height 175 mm (6.88") ■ 5WH185 Fifth wheel leg height 185 mm (7.28") □ 5WH195 Fifth wheel leg height 195 mm (7.67") □ 5WH200 Fifth wheel leg height 200 mm (7.87") □ 5WH205 Fifth wheel leg height 205 mm (8.07") □ 5WH210 Fifth wheel leg height 210 mm (8.26") □ 5WH220 Fifth wheel leg height 220 mm (8.66") □ 5WH230 Fifth wheel leg height 230 mm (9.05") □ 5WT-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) □ 5WLM-L Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring □ 5WL-S1 Fifth wheel lubrication: locking mechanism and top plate □ 5WL-S2 Fifth wheel lubrication: locking mechanism □ TCIND Trailer connection indication with sensors for height, kingpin and coupling lock ■ RDECK Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box) □ RDECK-M Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box) □ SRWL-PK Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) □ SWL-2RA 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) □ SWL-2RW Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) □ SWL-PK Preparation kit 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 2 white LED work lamps, high-mounted on back of cab (switch included) □ WLC-H2W Preparation kit (cables and switch) for high-mounted work lamps on back of cab □ WLC-PKH Preparation kit (cables and switch) for low-mounted work lamps on back of cab □ WLC-PKL Preparation kit (cables and switch) for low- and high-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 □ 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	

■ Standard Equipment

□ Optional Equipment

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