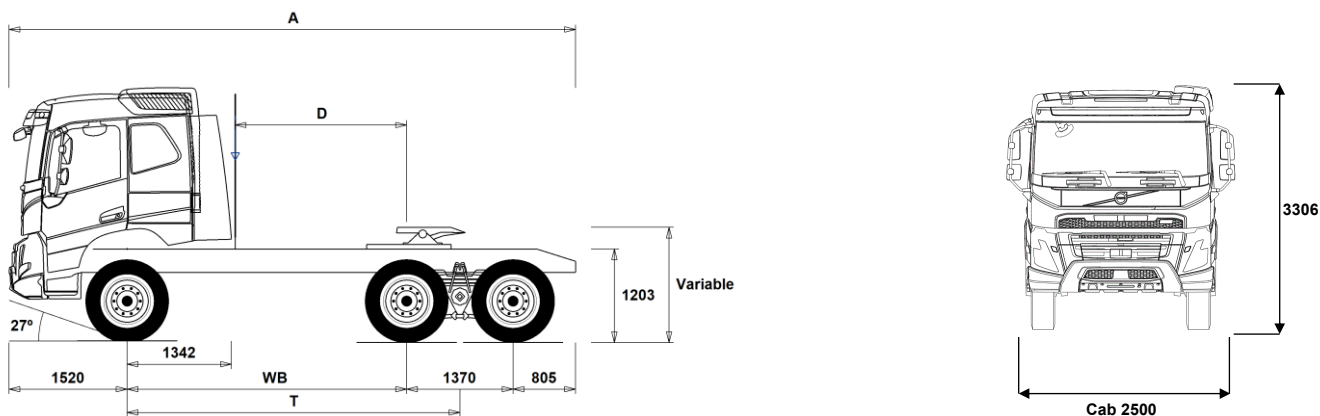


# MODEL RANGE

FMX D13 66 Tractor all wheel drive rear leaf FMX 66T 3L



## Chassis Dimensions [mm]

WB Wheelbase	3600	3700	3900
A Overall Chassis Length	7295	7395	7595
D Center of rear axle to back of cab	2208	2308	2508
T Theoretical Wheelbase	4285	4385	4585

## Chassis Weights [kg]

Front Axle	5605	5610	5625
Rear Bogie	4825	4830	4840
Kerb Weight	10430	10440	10465

## Turning Diameter [mm]

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

## Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	25000	34000
Gross Combination Weight	46000	60000
Front Axle	7000	8000
Rear Bogie	18000	26000

## Important Notes

### Chassis Dimensions

Cab Height: -16 mm for CAB-DAY, +312 mm for CAB-HSLP, -1151 mm for CAB-LDAY, -473 mm for CAB-LSLP.

D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.

Height can vary ± 20 mm for leaf and ± 10 mm for air suspension. All dimensions are for unladen chassis and any tag axles down.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres: 315/80R22.5  
 Drive Axle Tyres: 315/80R22.5

**Chassis weight includes oil, water, AdBlue, 0 litres fuel and without driver. Kerb weight can vary ± 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 FMX66T3L.

# MODEL RANGE

## FMX D13 66 Tractor all wheel drive rear leaf FMX 66T 3L

### Transport operation

- **RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.
- **RC-VROUG** Very rough road conditions: more than 5% of the driven distance is on extremely poor roads or off-road.

### Core components

- **RADD-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
- **EU3** Euro 3 emission level
- **EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- **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
- **D13A380** Diesel engine, Euro 4, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- **D13A420** Diesel engine, Euro 4, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13A440** Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm
- **D13A460** Diesel engine, Euro 4, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13A480** Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm
- **D13A500** Diesel engine, Euro 4, 12.8 litres, 500 hp/368 kW, 2500 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
- **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
- **ASO-U** 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

### Packages

- Standard Equipment
- Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)

### Chassis

- **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
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **RAL21** Rear axles load 21 tonnes
- **RAL26** Rear axles load 26 tonnes
- **RAL32** Rear axles load 32 tonnes
- **RAL38** Rear axles load 38 tonnes
- **RSAP2** Heavy duty rear suspension application (with reinforcements)
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard package
- **AUXPARK** Extra parking brake on one axle
- **RST-MUL** Rear multi-leaf springs
- **RST-PAR1** Rear parabolic leaf springs
- **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
- **2BAT210C** AGM batteries, 2x210 Ah
- **2BATT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R315A56** Right 315-litre, D-shaped aluminium fuel tank, 560 mm high  
Min volume 255l  
Max volume 630l
- **ADTP-BC** AdBlue tank behind/under cab on right hand side
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB048** AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side
- **ADB050** AdBlue tank: usable volume 50 litres, mounted behind cab
- **ADB064** AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side
- **ADB068** AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side
- **ADB083** AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
- **ADB090** AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side
- **ADB112** AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side
- **FCAP-L** Lockable diesel and AdBlue filler caps
- **FUFF-AS** Fuel filling anti-spillage device
- **FUFF-ATS** Fuel filling anti-theft and anti-spillage device
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-VERT** Horizontal silencer, vertical exhaust outlet on right-hand side
- **ESV-VERT** Vertical silencer, vertical exhaust outlet on right-hand side
- **EXST-SSP** Vertical exhaust top pipe, bright polished stainless steel

# MODEL RANGE

## FMX D13 66 Tractor all wheel drive rear leaf FMX 66T 3L

<input type="checkbox"/> <b>EXST-ST</b>	Vertical exhaust top pipe, aluminised steel		
<input type="checkbox"/> <b>WHC-FIX2</b>	Two non-collapsible wheel chocks		
■ <b>WHC-FOL2</b>	Two collapsible wheel chocks		
<input type="checkbox"/> <b>WHCP-F</b>	Wheel chock holder in the front part of the vehicle		
<input type="checkbox"/> <b>WHCP-M</b>	Wheel chock holder in the middle part of the vehicle		
■ <b>WHCP-T</b>	Wheel chock holder by-packed in cab outer luggage compartment		
<input type="checkbox"/> <b>TB-L80</b>	Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm		
<input type="checkbox"/> <b>TB-R80</b>	Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm		
<input type="checkbox"/> <b>CHAIN-S</b>	Snow chains		
<input type="checkbox"/> <b>HOOK-SC</b>	Snow chain hooks		
■ <b>RFEC-B</b>	Tapered upper rear frame end (standard for tractors)		
<input type="checkbox"/> <b>TOWR-ONE</b>	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.		
<input type="checkbox"/> <b>TREL15</b>	15-pin trailer connection (ADR certified)		
<input type="checkbox"/> <b>TREL7</b>	7-pin trailer connection (ISO 24N)		
■ <b>TREL7-7</b>	2x7-pin trailer connection (ISO 24N+24S, non-ADR)		
■ <b>TBC-EC</b>	Trailer brake connection, European Community		
<input type="checkbox"/> <b>TRBR-HCF</b>	Full-pressure, hand-controlled trailer brake check (8 bar)		
<input type="checkbox"/> <b>TRBR-HCR</b>	Reduced-pressure, hand-controlled trailer brake check (4 bar)		
■ <b>TRBR-STA</b>	Stationary trailer brake check		
<input type="checkbox"/> <b>TRB-STRE</b>	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability		
<input type="checkbox"/> <b>RFEND-B</b>	Rear 3-piece mudguards (anti-spray) on all rear axles		
<input type="checkbox"/> <b>RFH-BAS</b>	Basic mudguard installation height on 2nd front axle and rear axles		
<input type="checkbox"/> <b>RFH-HIG</b>	High mudguard installation height on 2nd front axle and rear axles		
<input type="checkbox"/> <b>RFH-LOW</b>	Low mudguard installation height on 2nd front axle and rear axles		
<input type="checkbox"/> <b>TL-LED</b>	LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector)		
■ <b>BLIGHT-E</b>	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 <sup>2</sup> or more. The function deactivates when retardation is less than 2.5 m/s <sup>2</sup> .		
<b>Rims and tyres</b>			
■ <b>RT-STEEL</b>	Steel rims on all axles		
<input type="checkbox"/> <b>SPWT-D</b>	Spare driving wheel		
■ <b>SPWT-F</b>	Spare front wheel		
<input type="checkbox"/> <b>SWCP-T</b>	Spare wheel transport-mounted on top of frame		
■ <b>SWCP-TP</b>	Spare wheel and carrier transport-mounted on top of frame		
■ <b>JACK-20T</b>	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		
■ <b>TOOLKIT</b>	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.
		■ <b>INFLAHOS</b>	Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).
		<input type="checkbox"/> <b>GAUGE-TP</b>	Tyre pressure gauge
<b>Powertrain equipment</b>			
		<input type="checkbox"/> <b>TRAP-HD</b>	Reinforced gearbox range housing
		■ <b>DRM-BE</b>	I-Shift drive modes Economy, Standard and Performance
		<input type="checkbox"/> <b>DRM-E</b>	I-Shift drive mode Economy
		■ <b>PVT-MTM</b>	I-See
		■ <b>CRUIS-E</b>	I-Cruise cruise control, I-Roll included
		<input type="checkbox"/> <b>CRUIS-E5</b>	I-Torque cruise control, optimized for fuel economy, I-Roll included
		<input type="checkbox"/> <b>AMSO-AUT</b>	I-Shift manual gear shifting available in automatic mode, including kick-down function
		<input type="checkbox"/> <b>AVO-ENH</b>	I-Shift with enhanced software for construction and off-road applications
		<input type="checkbox"/> <b>APF-ENH</b>	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
		<input type="checkbox"/> <b>RET-TPT</b>	Gearbox-mounted Powertronic primary retarder
		<input type="checkbox"/> <b>TC-HWO</b>	Cooler for hydraulic gearboxes - water/oil
		<input type="checkbox"/> <b>TC-MAOH2</b>	Extra high performance cooler for manual/I-shift gearboxes - air/oil
		■ <b>TC-MWOH2</b>	High performance cooler for manual/I-Shift gearboxes - water/oil
		<input type="checkbox"/> <b>2COM1080</b>	Dual-cylinder air compressor 704 cc, 1080 l/min
		<input type="checkbox"/> <b>2COM1100</b>	Dual-cylinder air compressor 760 cc, 1100 l/min
		■ <b>2COMP870</b>	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min
		<input type="checkbox"/> <b>2COMP900</b>	Dual-cylinder air compressor 636 cc, 900 l/min
		<input type="checkbox"/> <b>CLU-AIRC</b>	Air compressor clutch with automatic declutching when not needed, to save fuel
		■ <b>AIRIN-HI</b>	High air inlet
		<input type="checkbox"/> <b>AIRIN-LO</b>	Low air inlet
		<input type="checkbox"/> <b>ACL1ST-S</b>	Air cleaner with extra filter element
		■ <b>24A110BL</b>	Alternator 110 Ampere
		<input type="checkbox"/> <b>24A150BL</b>	Alternator 150 Ampere
		<input type="checkbox"/> <b>24A180BL</b>	Alternator 180 Ampere
		<input type="checkbox"/> <b>24AL110B</b>	Alternator 110 Ampere
		<input type="checkbox"/> <b>24AL150B</b>	Alternator 150 Ampere
		<input type="checkbox"/> <b>CCV-C</b>	Closed crankcase ventilation
		<input type="checkbox"/> <b>CCV-O</b>	Open crankcase ventilation
		■ <b>CCV-OX</b>	Open extended crankcase ventilation with oil separator and maintenance-free gas centrifuge
		<input type="checkbox"/> <b>FUEQ-EH</b>	Fuel line electric heater
		<input type="checkbox"/> <b>AF-E</b>	Electrically heated fuel filter
		■ <b>AF-R</b>	Hot fuel recirculation heated fuel filter
		■ <b>FUEFE2LW</b>	Large engine-mounted dual fuel filter with water separator and drain
		<input type="checkbox"/> <b>FUEFE2SW</b>	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)
		■ <b>EST-AID</b>	Engine intake air heater
		<input type="checkbox"/> <b>220EBH15</b>	Engine block heater, 220 V, 1.5 kW
		<input type="checkbox"/> <b>PTER-100</b>	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
		<input type="checkbox"/> <b>PTER-DIN</b>	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653

■ Standard Equipment

Optional Equipment

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<input type="checkbox"/> <b>PTER1400</b>	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647	<input type="checkbox"/> <b>HWSS-ACB</b>	Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
<input type="checkbox"/> <b>HPE-F101</b>	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow	<input type="checkbox"/> <b>HWSS-FCB</b>	Collision Warning with Emergency Brake (forward)
<input type="checkbox"/> <b>HPE-F41</b>	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow	<input type="checkbox"/> <b>LSS-DW</b>	Lane Keeping Support - lane departure warning
<input type="checkbox"/> <b>HPE-F51</b>	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow	<input type="checkbox"/> <b>LCS2</b>	Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
<input type="checkbox"/> <b>HPE-F61</b>	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow	<input type="checkbox"/> <b>LCS3</b>	Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, passenger side
<input type="checkbox"/> <b>HPE-F81</b>	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow	<input type="checkbox"/> <b>LCS5</b>	Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
<input type="checkbox"/> <b>HPE-T53</b>	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow	<input type="checkbox"/> <b>DAS-W</b>	Driver Alert Support
<input type="checkbox"/> <b>HPE-T70</b>	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow	<input type="checkbox"/> <b>RSSENS-W</b>	Wipers rain sensor
<input type="checkbox"/> <b>HPE-V45</b>	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow	<input type="checkbox"/> <b>CU-ECC</b>	Automatic climate control with sun sensor
<input type="checkbox"/> <b>HPE-V75</b>	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow	<input type="checkbox"/> <b>CU-ECC2</b>	Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
<input type="checkbox"/> <b>PTPT-D</b>	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm	<input checked="" type="checkbox"/> <b>CU-MCC</b>	Manual climate control (heater/cooler function)
<input type="checkbox"/> <b>PTPT-F</b>	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm	<input checked="" type="checkbox"/> <b>IGT-BUT</b>	Push button ignition
<input type="checkbox"/> <b>PTR-D</b>	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm	<input type="checkbox"/> <b>IMMOBIL</b>	Immobiliser
<input type="checkbox"/> <b>PTR-DH</b>	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	<input type="checkbox"/> <b>ALARM-E</b>	Anti-theft alarm for cab, superstructure and trailer
<input type="checkbox"/> <b>PTR-DM</b>	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm	<input type="checkbox"/> <b>PHONE-PK</b>	
<input type="checkbox"/> <b>PTR-F</b>	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm	<input type="checkbox"/> <b>ISUNS-BS</b>	Side interior roller blind on both sides, manually manoeuvred
<input type="checkbox"/> <b>PTRD-D</b>	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm	<input checked="" type="checkbox"/> <b>ISUNS-DS</b>	Side interior roller blind on driver's side, manually manoeuvred
<input type="checkbox"/> <b>PTRD-D1</b>	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm	<input type="checkbox"/> <b>ISUNF-B</b>	Interior roller blind, integrated in front shelf, electrically manoeuvred
<input type="checkbox"/> <b>PTRD-D2</b>	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm	<input type="checkbox"/> <b>ISUNF-MD</b>	Interior roller blind, integrated in front shelf, manually manoeuvred
<input type="checkbox"/> <b>HPG-F101</b>	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow	<input type="checkbox"/> <b>ISUNF-RE</b>	Interior roller blind, integrated in front shelf, electrically manoeuvred
<input type="checkbox"/> <b>HPG-F41</b>	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow	<input checked="" type="checkbox"/> <b>ISUNF-RM</b>	Interior roller blind, integrated in front shelf, manually manoeuvred
<input type="checkbox"/> <b>HPG-F51</b>	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow	<input type="checkbox"/> <b>ADFS</b>	Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
<input type="checkbox"/> <b>HPG-F61</b>	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow	<input checked="" type="checkbox"/> <b>BUPALARM</b>	Reversing warning
<input type="checkbox"/> <b>HPG-F81</b>	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow	<input type="checkbox"/> <b>REMC-MF</b>	Wireless remote control, multi-functional
		<input checked="" type="checkbox"/> <b>FIREXT3S</b>	Fire extinguisher 3 kg, Swedish/English decal
		<input checked="" type="checkbox"/> <b>WARNVEST</b>	Reflective vest, fulfils European standard EN 471 class 2
		<input checked="" type="checkbox"/> <b>WARNTRI2</b>	Two warning triangles
		<input type="checkbox"/> <b>AIDKIT</b>	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
		<input type="checkbox"/> <b>AIDKIT1B</b>	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
		<input type="checkbox"/> <b>WARNLAMP</b>	Portable amber and white warning lamp with batteries
		<input type="checkbox"/> <b>LAMP-IN</b>	Inspection lamp with 10 m cable
		<input type="checkbox"/> <b>BULBKIT</b>	Bulb and fuse kit
		<input type="checkbox"/> <b>WRITEPAD</b>	Writing pad with paper clamp
			<b>Cab Interior, Living</b>
		<input type="checkbox"/> <b>DST-CF1</b>	Driver's seat Comfort
		<input checked="" type="checkbox"/> <b>DST-CF4</b>	Driver's seat Comfort, belt in seat
		<input type="checkbox"/> <b>DST-CF5</b>	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
		<input type="checkbox"/> <b>DST-CF6</b>	Driver's seat Comfort, belt in seat, heated, ventilated
		<input type="checkbox"/> <b>DST-LUX1</b>	Driver's seat Deluxe, belt in seat, heated, ventilated
		<input type="checkbox"/> <b>SBD-RED</b>	Red safety belts, passenger and driver seats
		<input type="checkbox"/> <b>SBPRE-DS</b>	Driver's seat belt pretensioner
		<input type="checkbox"/> <b>PST-BAS1</b>	Passenger seat Basic, non-suspended
		<input checked="" type="checkbox"/> <b>PST-CF4</b>	Passenger seat Comfort, suspended, belt in seat

■ Standard Equipment

□ Optional Equipment

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# MODEL RANGE

## FMX D13 66 Tractor all wheel drive rear leaf FMX 66T 3L

<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>CABPT-R2</b> Two front cab roof pass-throughs, one on each side</li> <li><input type="checkbox"/> <b>SPOTP-F</b> Preparation kit for spot lamp in cab front, max 280 W</li> <li><input type="checkbox"/> <b>SPOTP-R</b> Preparation kit for spot lamp in cab roof, max 280 W</li> <li><input type="checkbox"/> <b>SPOTP-RF</b> Preparation kit for spot lamp in cab roof and front, max 280 W</li> <li><input type="checkbox"/> <b>ROS-JL</b> Roof sign illumination</li> <li><input type="checkbox"/> <b>ROS-IL2</b> Preparation kit for installation of roof sign illumination</li> <li><input type="checkbox"/> <b>ROS-ILP</b> Wiring kit for roof sign illumination</li> <li><input type="checkbox"/> <b>CSGN-FMX</b> FMX decal in the roof sign box</li> <li>■ <b>HORN-F1S</b> Single-tone Jericho horn behind grille, operated by steering wheel buttons</li> <li><input type="checkbox"/> <b>HORN-R2S</b> Two chromed single-tone air horns on the roof, operated by steering wheel buttons</li> <li><input type="checkbox"/> <b>ANT-CBR</b> Preparation kit for communication/CB radio: roof-mounted single antenna and wiring</li> <li><input type="checkbox"/> <b>ACCBR-AP</b> Accessory brackets mounted on front roof, midroof and rear roof</li> <li><input type="checkbox"/> <b>ACCBR-F</b> Accessory bracket mounted on front roof</li> <li><input type="checkbox"/> <b>ACCBR-FM</b> Accessory brackets mounted on front roof and midroof</li> <li><input type="checkbox"/> <b>ACCBR-FR</b> Accessory brackets mounted on front and rear roof</li> <li><input type="checkbox"/> <b>ACCBR-M</b> Accessory bracket mounted on midroof</li> <li><input type="checkbox"/> <b>ACCBR-R</b> Accessory brackets mounted on mid-roof and rear roof</li> <li><input type="checkbox"/> <b>ACCBR-RM</b> Accessory bracket mounted on rear roof</li> <li><input type="checkbox"/> <b>LADDER</b> Ladder on back of cab</li> </ul>	<ul style="list-style-type: none"> <li>■ <b>ECBB-BAS</b> Body builder electrical centre, prepared for body builder module</li> <li><input type="checkbox"/> <b>ECBB-HIG</b> Body builder electrical centre, body builder module with 14 high and 4 low digital outlets</li> <li><input type="checkbox"/> <b>ECBB-MED</b> Body builder electrical centre, body builder module with 7 high and 4 low digital outlets</li> <li><input type="checkbox"/> <b>BBCHAS1</b> One 7-pole bodywork connector on chassis</li> <li><input type="checkbox"/> <b>BBCHAS3</b> Three 7-pole bodywork connectors on chassis</li> <li><input type="checkbox"/> <b>BEPR-T2</b> Bodywork electrical and software preparation for tipper with remote control</li> <li>■ <b>TD-LED</b> 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".</li> <li><input type="checkbox"/> <b>AUXL-SPK</b> Preparation kit (wiring and a switch in dashboard) for snow plough lamps</li> <li><input type="checkbox"/> <b>TAILPRE2</b> Tail lift preparation kit, wireless remote operation</li> <li><input type="checkbox"/> <b>TAILPREP</b> Tail lift preparation kit</li> <li><input type="checkbox"/> <b>AESW2</b> 2 bistable bodywork switches (marked AUX1/AUX2)</li> <li><input type="checkbox"/> <b>AESW2PK</b> 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)</li> <li><input type="checkbox"/> <b>AUXSW-4</b> Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)</li> </ul>
<h3>Superstructure preparations</h3>	
<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>5WM-ISHD</b> Fifth wheel ISO mounting on 16 mm plates (96 mm above frame) for heavy-duty applications</li> <li>■ <b>5WM-ISOH</b> Fifth wheel ISO mounting on high Z-profiles (90 mm above frame)</li> <li><input type="checkbox"/> <b>5WM-ISOM</b> Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)</li> <li><input type="checkbox"/> <b>5WH150</b> Fifth wheel leg height 150 mm (5.90")</li> <li><input type="checkbox"/> <b>5WH185</b> Fifth wheel leg height 185 mm (7.28")</li> <li>■ <b>5WH190</b> Fifth wheel leg height 190 mm (7.48")</li> <li><input type="checkbox"/> <b>5WH290</b> Fifth wheel leg height 290 mm (11.41")</li> <li><input type="checkbox"/> <b>5WT-JO11</b> Jost JSK 38G fixed heavy-duty fifth wheel, cast iron</li> <li><input type="checkbox"/> <b>5WT-JO8</b> Jost JSK 37 fixed fifth wheel, cast iron</li> <li>■ <b>5WT-JOHD</b> Jost JSK 38C fixed heavy-duty fifth wheel, cast iron</li> <li><input type="checkbox"/> <b>5WT-SH</b> SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron</li> <li><input type="checkbox"/> <b>5WL-S1</b> Fifth wheel lubrication: locking mechanism and top plate</li> <li><input type="checkbox"/> <b>TCIND</b> Trailer connection indication with sensors for height, kingpin and coupling lock</li> <li>■ <b>RDECK</b> Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)</li> <li><input type="checkbox"/> <b>RDECK-M</b> Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)</li> <li><input type="checkbox"/> <b>SRWL-2RA</b> -</li> <li><input type="checkbox"/> <b>SRWL-2RW</b> 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)</li> <li><input type="checkbox"/> <b>SRWL-PK</b> Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)</li> <li><input type="checkbox"/> <b>SWL-2RA</b> -</li> <li><input type="checkbox"/> <b>SWL-2RW</b> 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)</li> <li><input type="checkbox"/> <b>SWL-PK</b> Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)</li> <li><input type="checkbox"/> <b>WL-TA1A</b> Amber LED work lamp on trailer arch</li> <li><input type="checkbox"/> <b>WL-TA1W</b> White LED work lamp on trailer arch</li> <li><input type="checkbox"/> <b>WLC-H2A</b> -</li> <li><input type="checkbox"/> <b>WLC-H2W</b> 2 white LED work lamps, high-mounted on back of cab (switch included)</li> <li><input type="checkbox"/> <b>WLC-PKH</b> Preparation kit (cables and switch) for high-mounted work lamps on back of cab</li> <li><input type="checkbox"/> <b>WLC-PKL</b> Preparation kit (cables and switch) for low-mounted work lamps on back of cab</li> <li><input type="checkbox"/> <b>WLC-PKLH</b> Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab</li> </ul>	<ul style="list-style-type: none"> <li>■ <b>Services</b></li> <li>■ <b>TGW-4GWL</b> Telematics gateway with 4G modem and WLAN</li> <li><input type="checkbox"/> <b>TGW-PK</b> Telematics gateway preparation kit</li> <li>■ <b>FMS-PK</b> Fleet management system gateway, preparation kit</li> <li><input type="checkbox"/> <b>TSRS2</b> Road sign recognition (not ISA compliant)</li> </ul>

■ Standard Equipment      □ Optional Equipment

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