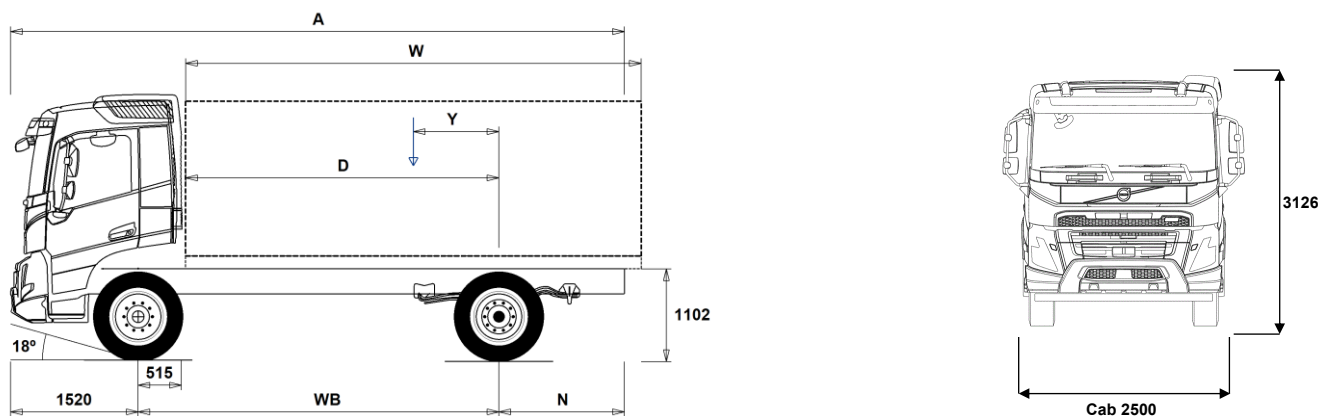


# MODEL RANGE

FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L



## Chassis Dimensions [mm]

| WB Wheelbase                           | 3400 | 3700 | 4000 | 4300 | 4600 | 4900 | 5200 | 5600  | 6000  |
|--|------|------|------|------|------|------|------|-------|-------|
| A Overall Chassis Length               | 6815 | 7265 | 7665 | 8165 | 8665 | 9115 | 9615 | 10215 | 10815 |
| D Center of rear axle to front of body | 2835 | 3135 | 3435 | 3735 | 4035 | 4335 | 4635 | 5035  | 5435  |
| N Rear Overhang (Min.)                 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395  | 1395  |
| N Rear Overhang (Max.)                 | 1895 | 2045 | 2145 | 2345 | 2545 | 2695 | 2895 | 3095  | 3295  |
| Y Center of Gravity for Payload (Min.) | 504  | 555  | 602  | 651  | 700  | 750  | 799  | 863   | 922   |
| Y Center of Gravity for Payload (Max.) | 504  | 555  | 602  | 651  | 700  | 750  | 799  | 863   | 922   |
| W Body Length (Min.)                   | 4660 | 5158 | 5665 | 6166 | 6667 | 7167 | 7670 | 8343  | 9025  |
| W Body Length (Max.)                   | 4660 | 5158 | 5665 | 6166 | 6667 | 7167 | 7670 | 8343  | 9025  |

## Chassis Weights [kg]

|  |      |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|------|
| Front Axle                                   | 4560 | 4550 | 4550 | 4550 | 4545 | 4545 | 4545 | 4550 | 4560 |
| Rear Axle                                    | 1745 | 1790 | 1830 | 1880 | 1925 | 1955 | 2000 | 2040 | 2085 |
| Kerb Weight                                  | 6305 | 6340 | 6380 | 6430 | 6470 | 6500 | 6545 | 6590 | 6645 |
| Payload (including body, driver, fuel, etc.) | 9695 | 9660 | 9620 | 9570 | 9530 | 9500 | 9455 | 9410 | 9355 |

## Turning Diameter [mm]

|                                      |       |       |       |       |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Turning Circle Diameter Kerb to Kerb | 12400 | 13400 | 14300 | 15200 | 16100 | 17000 | 17900 | 19200 | 20400 |
| Turning Circle Diameter Wall to Wall | 13900 | 14800 | 15800 | 16700 | 17600 | 18500 | 19400 | 20700 | 21900 |

## Plated Weights [kg]

|                          | Plated | Design |
|--------------------------|--------|--------|
| Gross Vehicle Weight     | 16000  | 20100  |
| Gross Combination Weight | 0      | 44000  |
| Front Axle               | 6000   | 7100   |
| Rear Axle                | 10000  | 13000  |

## Important Notes

### Chassis Dimensions

Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.  
 Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 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. Chassis height used: CHH-HIGH.  
 Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

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 FMX42R1L.

# MODEL RANGE

## FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

### Transport operation

- RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.
- RC-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.
- TIPP-PRE** Tipper vehicle preparation
- UNIFORM** Basic platform vehicle

### Core components

- CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- CDCOPREP** Preparation kit for day cab cut-out (free text CA needed)
- FMX-CREW** FMX crew cab (free-text CA needed)
- 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
- D11S330A** Diesel engine, Euro 6, 10.8 litres, 330 hp/246 kW, 1600 Nm
- D11S380A** Diesel engine, Euro 6, 10.8 litres, 380 hp/279 kW, 1800 Nm
- D11S430A** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW, 2050 Nm
- D11S460A** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW, 2200 Nm
- D11A330** Diesel engine, Euro 3, 10.8 litres, 330 hp/243 kW, 1600 Nm
- D11A370** Diesel engine, Euro 3, 10.8 litres, 370 hp/273 kW, 1770 Nm
- D11A430** Diesel engine, Euro 3, 10.8 litres, 430 hp/317 kW, 1970 Nm
- D11C330** Diesel engine, Euro 4/5, 10.8 litres, 330 hp/243 kW, 1600 Nm
- D11C370** Diesel engine, Euro 4/5, 10.8 litres, 370 hp/273 kW, 1750 Nm
- D11C410** Diesel engine, Euro 4/5, 10.8 litres, 410 hp/302 kW, 1950 Nm
- D11C450** Diesel engine, Euro 4/5, 10.8 litres, 450 hp/332 kW, 2150 Nm
- D11K330** Diesel engine, Euro 6, 10.8 litres, 330 hp/243 kW
- D11K380** Diesel engine, Euro 6, 10.8 litres, 380 hp/280 kW
- D11K430** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW
- 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)
- AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- PT2106** Powertronic 6-speed powershift gearbox, 2100 Nm
- 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

- INFOBASE** Information package, basic (without side display)
- INFOHIGH** Information package, high (with side display)
- SAFEBAS** Active Safety Basic package (outside Europe)
- SAFEBAS2** Active Safety Basic package (outside Europe)
- SAFEPLU2** Active Safety Plus package (outside Europe)
- SAFEPLUS** Active Safety Plus package (outside Europe)

### Chassis

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

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.

- FST-PL1** Two-leaf front parabolic springs, lightweight composite support leaf (normal stiffness)
- 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
- RAL13** Rear axle load 13 tonnes
- RSTAB1** Rear anti-roll bar, normal stiffness
- ACTST-TO** Volvo Dynamic Steering
- ASFE-BAS** Volvo Dynamic Steering, basic
- ASFE-PS** Volvo Dynamic Steering with Personal Settings
- PSP-FIX** Power steering pump with fixed displacement
- PSP-VAR** Power steering pump with variable displacement
- PSP-VAR2** Power steering pump with variable displacement (extra valve)
- EBS-MED** EBS (Electronic Braking System), Medium package
- EBS-STD** EBS (Electronic Braking System), Standard package
- AUXPARK** Extra parking brake on one axle
- RST-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-EEEF** Frame inner liner from end of engine to end of frame
- FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- FIL-TXEF** Frame inner liner from transmission cross member to end of frame
- 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
- ADR1** ADR adaptation, 1 switch in dashboard
- ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- MSWI-A** ADR main switch
- MSWI-C** Main switch on chassis
- MSWI-R** Key remote controlled main switch
- R405A71** Right 405-litre, D-shaped aluminium fuel tank, 710 mm high  
Min volume 255l  
Max volume 810l
- UL-FUEL** Without left side fuel tank  
Min volume 160l  
Max volume 730l
- 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
- 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

# MODEL RANGE

## FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

|   |   |   |  |
|---|---|---|--|
| <input type="checkbox"/> <b>ADB100</b>              | AdBlue tank: usable volume 100 litres, 710 mm high, mounted on chassis side   | <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>ADB112</b>              | AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side   | <input type="checkbox"/> <b>RUP-FOLD</b>            |  |
| <input type="checkbox"/> <b>ADTC-BF</b>             | AdBlue tank cover, silver metallic  | <input type="checkbox"/> <b>RFEND-T</b>             | Transport mudguard   |
| <input checked="" type="checkbox"/> <b>FCAP-L</b>   | Lockable diesel and AdBlue filler caps  | <input type="checkbox"/> <b>RFH-BAS</b>             | Basic mudguard installation height on 2nd front axle and rear axles  |
| <input checked="" type="checkbox"/> <b>FUFF-AS</b>  | Fuel filling anti-spillage device   | <input type="checkbox"/> <b>RFH-HIG</b>             | High mudguard installation height on 2nd front axle and rear axles   |
| <input checked="" type="checkbox"/> <b>FUFF-ATS</b> | Fuel filling anti-theft and anti-spillage device  | <input type="checkbox"/> <b>RFH-LOW</b>             | Low mudguard installation height on 2nd front axle and rear axles  |
| <input type="checkbox"/> <b>ESH-LEFT</b>            | Horizontal silencer, left exhaust outlet  | <input type="checkbox"/> <b>ATANK-AL</b>            | Aluminium air tanks  |
| <input checked="" type="checkbox"/> <b>ESH-REAR</b> | Horizontal silencer, rear exhaust outlet  | <input checked="" type="checkbox"/> <b>ATANK-ST</b> | Steel air tanks  |
| <input type="checkbox"/> <b>ESH-RIGH</b>            | Horizontal silencer, right exhaust outlet   | <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)  |
| <input type="checkbox"/> <b>ESH-VERT</b>            | Horizontal silencer, vertical exhaust outlet on right-hand side   | <input checked="" type="checkbox"/> <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> . |
| <input type="checkbox"/> <b>ESV-VERT</b>            | Vertical silencer, vertical exhaust outlet on right-hand side   |   |  |
| <input type="checkbox"/> <b>EXST-SSP</b>            | Vertical exhaust top pipe, bright polished stainless steel  |   |  |
| <input type="checkbox"/> <b>EXST-ST</b>             | Vertical exhaust top pipe, aluminised steel   |   |  |
| <input type="checkbox"/> <b>HS-NAR</b>              | Muffler heat shield (EATS), narrow  |   |  |
| <input type="checkbox"/> <b>WHC-FIX1</b>            | One non-collapsible wheel chock   |   |  |
| <input type="checkbox"/> <b>WHC-FIX2</b>            | Two non-collapsible wheel chocks  |   |  |
| <input type="checkbox"/> <b>WHC-FOL1</b>            | One collapsible wheel chock   |   |  |
| <input checked="" type="checkbox"/> <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  |   |  |
| <input type="checkbox"/> <b>WHCP-R</b>              | Wheel chock holder in the rear part of the vehicle  |   |  |
| <input checked="" type="checkbox"/> <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>SUP-BAS</b>             | Standard side underrun protection, aluminium  |   |  |
| <input type="checkbox"/> <b>CHAIN-S</b>             | Snow chains   |   |  |
| <input type="checkbox"/> <b>HOOK-SC</b>             | Snow chain hooks  |   |  |
| <input checked="" type="checkbox"/> <b>TOWF-HD1</b> | One heavy-duty front towing device  |   |  |
| <input type="checkbox"/> <b>TOWMBRH</b>             | Towing member, high-mounted in centre of frame  |   |  |
| <input type="checkbox"/> <b>TOWMBRL1</b>            | Towing member, low-mounted under frame  |   |  |
| <input type="checkbox"/> <b>TOWMBRM</b>             | Towing member, medium-mounted in line with lower frame flange   |   |  |
| <input type="checkbox"/> <b>RFEC-L</b>              | Tapered lower rear frame end (for centre axle drawbar)  |   |  |
| <input checked="" type="checkbox"/> <b>RFEC-S</b>   | Straight-cut rear frame end   |   |  |
| <input type="checkbox"/> <b>RFEC-U</b>              | Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)   |   |  |
| <input type="checkbox"/> <b>C-RI4040</b>            | Coupling Ringfeder 4040A G-150  |   |  |
| <input type="checkbox"/> <b>C-RI4045</b>            | Coupling Ringfeder 4045A G-150  |   |  |
| <input type="checkbox"/> <b>C-RI5050</b>            | Coupling Ringfeder 5050A G-150  |   |  |
| <input type="checkbox"/> <b>C-RO400G</b>            | Coupling Rockinger 400 G-150  |   |  |
| <input type="checkbox"/> <b>C-RO50</b>              | Coupling Rockinger 50 mm  |   |  |
| <input type="checkbox"/> <b>C-VBG520</b>            | Coupling VBG 5200D  |   |  |
| <input type="checkbox"/> <b>C-VBG795</b>            | Coupling VBG 795V   |   |  |
| <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>TREL-PK</b>             | Trailer electrical preparation kit (chassis/cab wiring)   |   |  |
| <input type="checkbox"/> <b>TREL14</b>              | 14-pin trailer connection   |   |  |
| <input type="checkbox"/> <b>TREL15</b>              | 15-pin trailer connection (ADR certified)   |   |  |
| <input type="checkbox"/> <b>TREL7</b>               | 7-pin trailer connection (ISO 24N)  |   |  |
| <input type="checkbox"/> <b>TREL7-7</b>             | 2x7-pin trailer connection (ISO 24N+24S, non-ADR)   |   |  |
| <input type="checkbox"/> <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)   |   |  |
| <input type="checkbox"/> <b>TRBR-STA</b>            | Stationary trailer brake check  |   |  |

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 D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

|                             |  |                             |   |  |
|-----------------------------|--|-----------------------------|---|--|
|                             | <ul style="list-style-type: none"> <li>• Socket wrench.</li> <li>• Adjustable pliers.</li> <li>• Allen key.</li> <li>• Adjustable spanner.</li> <li>• Hammer.</li> </ul> |                             |   |  |
| ■ <b>INFLAHOS</b>           | Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).  | □ <b>HPE-F101</b>           | Engine-mounted hydraulic pump F1-101, fixed displacement, single flow                               |  |
| □ <b>GAUGE-TP</b>           | Tyre pressure gauge  | □ <b>HPE-F41</b>            | Engine-mounted hydraulic pump F1-41, fixed displacement, single flow                                |  |
| <b>Powertrain equipment</b> |  |                             |   |  |
| □ <b>TRAP-HD</b>            | Reinforced gearbox range housing   | □ <b>HPE-F51</b>            | Engine-mounted hydraulic pump F1-51, fixed displacement, single flow                                |  |
| ■ <b>DRM-BE</b>             | I-Shift drive modes Economy, Standard and Performance  | □ <b>HPE-F61</b>            | Engine-mounted hydraulic pump F1-61, fixed displacement, single flow                                |  |
| □ <b>DRM-E</b>              | I-Shift drive mode Economy   | □ <b>HPE-F81</b>            | Engine-mounted hydraulic pump F1-81, fixed displacement, single flow                                |  |
| ■ <b>PVT-MTM</b>            | I-See  | □ <b>HPE-T53</b>            | Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow                               |  |
| ■ <b>CRUIS-E</b>            | I-Cruise cruise control, I-Roll included   | □ <b>HPE-T70</b>            | Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow                               |  |
| □ <b>AMSO-AUT</b>           | I-Shift manual gear shifting available in automatic mode, including kick-down function   | □ <b>HPE-V45</b>            | Engine-mounted hydraulic pump VP1-45, variable displacement, single flow                            |  |
| □ <b>AVO-ENH</b>            | I-Shift with enhanced software for construction and off-road applications  | □ <b>HPE-V75</b>            | Engine-mounted hydraulic pump VP1-75, variable displacement, single flow                            |  |
| □ <b>APF-ENH</b>            | I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)   | □ <b>PTPT-D</b>             | Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm                    |  |
| □ <b>RET-TH</b>             | Gearbox-mounted, hydrodynamic oil retarder   | □ <b>PTPT-F</b>             | Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm           |  |
| □ <b>RET-TPT</b>            | Gearbox-mounted Powertronic primary retarder   | □ <b>PTR-D</b>              | Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm                |  |
| □ <b>TC-HWO</b>             | Cooler for hydraulic gearboxes - water/oil   | □ <b>PTR-DH</b>             | Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm                |  |
| □ <b>TC-MAOH2</b>           | Extra high performance cooler for manual/I-shift gearboxes - air/oil   | □ <b>PTR-DM</b>             | Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm              |  |
| ■ <b>TC-MWO</b>             | Basic performance cooler for manual/I-Shift gearboxes - water/oil  | □ <b>PTR-F</b>              | Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm            |  |
| □ <b>TC-MWOH2</b>           | High performance cooler for manual/I-Shift gearboxes - water/oil   | □ <b>PTR-FH</b>             | Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm            |  |
| □ <b>2COM1080</b>           | Dual-cylinder air compressor 704 cc, 1080 l/min  | □ <b>PTR-FL</b>             | Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm             |  |
| □ <b>2COM1100</b>           | Dual-cylinder air compressor 760 cc, 1100 l/min  | □ <b>PTRD-D</b>             | Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm                |  |
| ■ <b>2COMP870</b>           | Dual-cylinder, two-stage air compressor 560 cc, 870 l/min  | □ <b>PTRD-D1</b>            | Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm                   |  |
| □ <b>2COMP900</b>           | Dual-cylinder air compressor 636 cc, 900 l/min   | □ <b>PTRD-D2</b>            | Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm |  |
| □ <b>CLU-AIRC</b>           | Air compressor clutch with automatic declutching when not needed, to save fuel   | □ <b>PTRD-F</b>             | Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm            |  |
| ■ <b>AIRIN-HI</b>           | High air inlet   | □ <b>HPG-F101</b>           | Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow                              |  |
| □ <b>AIRIN-LO</b>           | Low air inlet  | □ <b>HPG-F41</b>            | Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow                               |  |
| □ <b>ACL1ST-S</b>           | Air cleaner with extra filter element  | □ <b>HPG-F51</b>            | Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow                               |  |
| ■ <b>24A110BL</b>           | Alternator 110 Ampere  | □ <b>HPG-F61</b>            | Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow                               |  |
| □ <b>24A150BL</b>           | Alternator 150 Ampere  | □ <b>HPG-F81</b>            | Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow                               |  |
| □ <b>24AL110B</b>           | Alternator 110 Ampere  |                             |   |  |
| □ <b>24AL150B</b>           | Alternator 150 Ampere  |                             |   |  |
| □ <b>CCV-C</b>              | Closed crankcase ventilation   |                             |   |  |
| □ <b>CCV-O</b>              | Open crankcase ventilation   |                             |   |  |
| ■ <b>CCV-OX</b>             | Open extended crankcase ventilation with oil separator and maintenance-free gas centrifuge   |                             |   |  |
| □ <b>FUEQ-EH</b>            | Fuel line electric heater  |                             |   |  |
| □ <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   |                             |   |  |
| □ <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   |                             |   |  |
| □ <b>220EBH15</b>           | Engine block heater, 220 V, 1.5 kW   |                             |   |  |
| □ <b>PTER-100</b>           | Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646   |                             |   |  |
| □ <b>PTER-DIN</b>           | Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653  |                             |   |  |
| □ <b>PTER1400</b>           | Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647  |                             |   |  |
| ■ <b>Standard Equipment</b> |  | □ <b>Optional Equipment</b> |   |  |

### Cab Interior, Driving

|                   |   |
|-------------------|---|
| ■ <b>STWPOS-L</b> | Left-hand drive   |
| □ <b>STWPOS-R</b> | Right-hand drive  |
| □ <b>STWM-LE</b>  | Steering wheel material leather   |
| □ <b>STGW-AD2</b> | Manually adjustable steering wheel with neck tilt   |
| ■ <b>STGW-ADJ</b> | Manually adjustable steering wheel  |
| □ <b>AIRBAG</b>   | Airbag on driver's side   |
| □ <b>DRC-AMII</b> | Regeneration control for DPF, initiation: automatic or manual, inhibition: manual                   |
| ■ <b>DRC-AUTO</b> | Regeneration control for DPF, fully automatic (in motion)   |
| □ <b>1DAYB</b>    | One-day analogue tachograph, basic  |
| ■ <b>TAC-PK2</b>  | Preparation kit for tachograph  |
| □ <b>ARSL</b>     | Additional road speed limiter control (switch in dashboard)   |
| ■ <b>ESP-BAS1</b> | ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity |
| □ <b>ESPC-RO</b>  | Electronic stability program functionality control, switch - On/Reduced/Off                         |

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# MODEL RANGE

## FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

|   |   |   |   |
|---|---|---|---|
| <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>PST-CF5</b>             | Passenger seat Comfort, suspended, belt in seat, electrically heated                              |
| <input type="checkbox"/> <b>HWSS-FCB</b>            | Collision Warning with Emergency Brake (forward)  | <input type="checkbox"/> <b>PST-STD2</b>            | Passenger seat Regular, non-suspended   |
| <input type="checkbox"/> <b>LSS-DW</b>              | Lane Keeping Support - lane departure warning   | <input type="checkbox"/> <b>PST-STD4</b>            | Passenger seat Regular, suspended   |
| <input type="checkbox"/> <b>LSS-DW3</b>             | Pilot Assist - active, continuous lane keeping  | <input type="checkbox"/> <b>SBPRE-PS</b>            | Passenger seat belt pretensioner  |
| <input type="checkbox"/> <b>LCS2</b>                | Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side   | <input type="checkbox"/> <b>ARMRE-BB</b>            | Two armrests on both driver's and passenger seats   |
| <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>ARMRE-DB</b>            | Two armrests on driver's seat   |
| <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>ARMRE-PB</b>            | Two armrests on passenger seat  |
| <input type="checkbox"/> <b>DAS-W</b>               | Driver Alert Support  | <input type="checkbox"/> <b>ARU-BAS</b>             | Vinyl armrest upholstery  |
| <input type="checkbox"/> <b>RSSENS-W</b>            | Wipers rain sensor  | <input type="checkbox"/> <b>ARU-LEA</b>             | Leather armrest upholstery  |
| <input type="checkbox"/> <b>CU-ECC</b>              | Automatic climate control with sun sensor   | <input type="checkbox"/> <b>FMAT-RUB</b>            | Black rubber floor mats   |
| <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>FMAT-TX2</b>            | Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats               |
| <input checked="" type="checkbox"/> <b>CU-MCC</b>   | Manual climate control (heater/cooler function)   | <input type="checkbox"/> <b>LBK70</b>               | Lower fixed bed 2000x700 mm, non-foldable, safety net included                                    |
| <input checked="" type="checkbox"/> <b>IGT-BUT</b>  | Push button ignition  | <input type="checkbox"/> <b>MATL-FI</b>             | Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg                  |
| <input type="checkbox"/> <b>IMMOBIL</b>             | Immobiliser   | <input type="checkbox"/> <b>MATL-SF</b>             | Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg            |
| <input type="checkbox"/> <b>ALARM-E</b>             | Anti-theft alarm for cab, superstructure and trailer  | <input type="checkbox"/> <b>OLMAT-BA</b>            | Overlay mattress, 28 mm thick black textile   |
| <input type="checkbox"/> <b>PHONE-PK</b>            |   | <input type="checkbox"/> <b>OLMAT-PR</b>            | Overlay mattress Premium, 35 mm thick black textile   |
| <input type="checkbox"/> <b>ISUNS-BS</b>            | Side interior roller blind on both sides, manually manoeuvred   | <input type="checkbox"/> <b>TBK60F</b>              | Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included    |
| <input checked="" type="checkbox"/> <b>ISUNS-DS</b> | Side interior roller blind on driver's side, manually manoeuvred  | <input type="checkbox"/> <b>TBK70F</b>              | Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included    |
| <input type="checkbox"/> <b>ISUNF-B</b>             |   | <input type="checkbox"/> <b>PH-CAB2</b>             | Cab parking heater, 2 kW  |
| <input type="checkbox"/> <b>ISUNF-MD</b>            |   | <input type="checkbox"/> <b>PH-ENGCA</b>            | Engine and cab parking heater   |
| <input type="checkbox"/> <b>ISUNF-RE</b>            | Interior roller blind, integrated in front shelf, electrically manoeuvred   | <input type="checkbox"/> <b>PH-SS</b>               | Short stop cab heater   |
| <input checked="" type="checkbox"/> <b>ISUNF-RM</b> | Interior roller blind, integrated in front shelf, manually manoeuvred   | <input type="checkbox"/> <b>SLCP-BAS</b>            | Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)              |
| <input type="checkbox"/> <b>ADFS</b>                | Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)   | <input type="checkbox"/> <b>ETSB-F</b>              | Storage at front of engine tunnel   |
| <input checked="" type="checkbox"/> <b>BUPALARM</b> | Reversing warning   | <input type="checkbox"/> <b>ETSB-FR</b>             | Storage at back of engine tunnel and at back, against rear cab wall                               |
| <input type="checkbox"/> <b>REMC-MF</b>             | Wireless remote control, multi-functional   | <input type="checkbox"/> <b>ETSB-FRS</b>            | Storage at front of engine tunnel and immersed in RH side of tunnel                               |
| <input checked="" type="checkbox"/> <b>FIREXT3S</b> | Fire extinguisher 3 kg, Swedish/English decal   | <input type="checkbox"/> <b>ETSB-FS</b>             | Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel |
| <input checked="" type="checkbox"/> <b>WARNEST</b>  | Reflective vest, fulfils European standard EN 471 class 2   | <input type="checkbox"/> <b>ETSB-R</b>              | Storage at back of engine tunnel, against rear cab wall   |
| <input checked="" type="checkbox"/> <b>WARNTRI2</b> | Two warning triangles   | <input type="checkbox"/> <b>ETSB-RS</b>             | Storage immersed in RH side of engine tunnel and at back against rear cab wall                    |
| <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>ETSB-S</b>              | Storage immersed in RH side of engine tunnel  |
| <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>RUS-BAS</b>             | Storage in rear upper cab, 154 litres (300 mm high)   |
| <input type="checkbox"/> <b>WARNLAMP</b>            | Portable amber and white warning lamp with batteries  | <input type="checkbox"/> <b>RUS-HIG</b>             | Storage in rear upper cab, 245 litres (440 mm high)   |
| <input type="checkbox"/> <b>LAMP-IN</b>             | Inspection lamp with 10 m cable   | <input type="checkbox"/> <b>REF-ICPK</b>            | Preparation kit for refrigerator  |
| <input type="checkbox"/> <b>BULBKIT</b>             | Bulb and fuse kit   | <input type="checkbox"/> <b>REFR-RUS</b>            | Refrigerator 28-litre, with dividers, on rear upper wall  |
| <input type="checkbox"/> <b>WRITEPAD</b>            | Writing pad with paper clamp  | <input type="checkbox"/> <b>MICRO-PK</b>            | Preparation kit for microwave oven (electrical cables to front shelf)                             |
| <b>Cab Interior, Living</b>                         |   | <input checked="" type="checkbox"/> <b>BOTH-D</b>   | One bottle holder under dashboard centre section  |
| <input type="checkbox"/> <b>DST-CF1</b>             | Driver's seat Comfort   | <input type="checkbox"/> <b>COFMA-PK</b>            | Preparation kit (24 V) for coffee maker   |
| <input checked="" type="checkbox"/> <b>DST-CF4</b>  | Driver's seat Comfort, belt in seat   | <input checked="" type="checkbox"/> <b>INLI-BAS</b> | Interior white light with smooth light transition at on/off, no dimming                           |
| <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>INLI-NL</b>             | Interior white and red (night) light with smooth light transition at on/off                       |
| <input type="checkbox"/> <b>DST-CF6</b>             | Driver's seat Comfort, belt in seat, heated, ventilated   | <input type="checkbox"/> <b>INLI-NLD</b>            | Interior white and red (night) light with smooth light transition at on/off and dimmer            |
| <input type="checkbox"/> <b>SBD-RED</b>             | Red safety belts, passenger and driver seats  | <input type="checkbox"/> <b>ARL-FLEX</b>            | Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls        |
| <input type="checkbox"/> <b>SBPRE-DS</b>            | Driver's seat belt pretensioner   | <input checked="" type="checkbox"/> <b>RH-EE</b>    | Roof skylight/emergency exit, tinted glass (not a hatch)  |
| <input type="checkbox"/> <b>PST-BAS1</b>            | Passenger seat Basic, non-suspended   | <input type="checkbox"/> <b>RH-ER</b>               | Roof hatch, electrically operated, steel, with emergency exit handle                              |
| <input checked="" type="checkbox"/> <b>PST-CF4</b>  | Passenger seat Comfort, suspended, belt in seat   | <input type="checkbox"/> <b>RH-ETR</b>              | Roof hatch, electrically operated, tinted glass, rear opening 50 mm                               |
|   |   | <input type="checkbox"/> <b>RH-MTR</b>              | Roof hatch, manually operated, tinted glass, rear opening 50 mm                                   |

Standard Equipment

Optional Equipment

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# MODEL RANGE

## FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

|  |  |   |   |
|--|--|---|---|
| <input checked="" type="checkbox"/> <b>GLAS-TIN</b>  | Tinted windows   | <input type="checkbox"/> <b>CABPT-R2</b>            | Two front cab roof pass-throughs, one on each side  |
| <input type="checkbox"/> <b>GLAS-UNT</b>             | Untinted windows   | <input type="checkbox"/> <b>SPOTP-F</b>             | Preparation kit for spot lamp in cab front, max 280 W   |
| <input type="checkbox"/> <b>SWIND-BS</b>             | Rear side window on both sides   | <input type="checkbox"/> <b>SPOTP-R</b>             | Preparation kit for spot lamp in cab roof, max 280 W  |
| <input type="checkbox"/> <b>SWIND-PS</b>             | Rear side window on passenger side   | <input type="checkbox"/> <b>SPOTP-RF</b>            | Preparation kit for spot lamp in cab roof and front, max 280 W  |
| <input type="checkbox"/> <b>AWIND-RF</b>             | Fixed window in back of cab (without curtains)   | <input type="checkbox"/> <b>ROS-IL</b>              | Roof sign illumination  |
| <input type="checkbox"/> <b>VANMIR</b>               | Vanity mirror in front shelf lid   | <input type="checkbox"/> <b>ROS-IL2</b>             | Preparation kit for installation of roof sign illumination  |
| <input type="checkbox"/> <b>AS-FUS</b>               | One extra shelf in each of the two front upper storage compartments  | <input type="checkbox"/> <b>ROS-ILP</b>             | Wiring kit for roof sign illumination   |
| <input type="checkbox"/> <b>INFOT-PK</b>             | Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door                                 | <input type="checkbox"/> <b>CSGN-FMX</b>            | FMX decal in the roof sign box  |
| <b>Cab exterior</b>                                  |  | <input checked="" type="checkbox"/> <b>HORN-F1S</b> | Single-tone Jericho horn behind grille, operated by steering wheel buttons  |
| <input checked="" type="checkbox"/> <b>EXTL-BAS</b>  | Exterior trim level basic  | <input type="checkbox"/> <b>HORN-R2S</b>            | Two chromed single-tone air horns on the roof, operated by steering wheel buttons   |
| <input checked="" type="checkbox"/> <b>DGLAS-H</b>   | Tempered door window glass   | <input type="checkbox"/> <b>ANT-CBR</b>             | Preparation kit for communication/CB radio: roof-mounted single antenna and wiring  |
| <input type="checkbox"/> <b>DGLAS-L</b>              | Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation. | <input type="checkbox"/> <b>ACCBR-AP</b>            | Accessory brackets mounted on front roof, midroof and rear roof   |
| <input checked="" type="checkbox"/> <b>BUMP-HD</b>   | Heavy-duty front bumper  | <input type="checkbox"/> <b>ACCBR-F</b>             | Accessory bracket mounted on front roof   |
| <input type="checkbox"/> <b>AUXFS</b>                | Extra footstep in cab side   | <input type="checkbox"/> <b>ACCBR-FM</b>            | Accessory brackets mounted on front roof and midroof  |
| <input type="checkbox"/> <b>GUARD-EH</b>             | Guard plate for cooling pipes and oil sump   | <input type="checkbox"/> <b>ACCBR-FR</b>            | Accessory brackets mounted on front and rear roof   |
| <input type="checkbox"/> <b>SIDEH-B</b>              | Guide rail on day cab, driver's side   | <input type="checkbox"/> <b>ACCBR-M</b>             | Accessory bracket mounted on midroof  |
| <input type="checkbox"/> <b>SIDSTP-R</b>             | Side ladder and guide rail on day cab, driver's side   | <input type="checkbox"/> <b>ACCBR-R</b>             | Accessory brackets mounted on mid-roof and rear roof  |
| <input checked="" type="checkbox"/> <b>BUGNET</b>    | Insect screen (PVC-coated fibreglass) in front of radiator   | <input type="checkbox"/> <b>ACCBR-RM</b>            | Accessory bracket mounted on rear roof  |
| <input checked="" type="checkbox"/> <b>CTILT-P-E</b> | Electric cab tilt pump   | <b>Superstructure preparations</b>                  |   |
| <input type="checkbox"/> <b>FCABS-A</b>              | Air front cab suspension   | <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)  |
| <input checked="" type="checkbox"/> <b>FCABS-M</b>   | Mechanical front cab suspension  | <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)   |
| <input type="checkbox"/> <b>RCABS-A</b>              | Air rear cab suspension  | <input type="checkbox"/> <b>SWL-2FW</b>             | 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off)  |
| <input checked="" type="checkbox"/> <b>RCABS-M</b>   | Mechanical rear cab suspension   | <input type="checkbox"/> <b>SWL-2RW</b>             | 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)  |
| <input type="checkbox"/> <b>MIRCFCPX</b>             | Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)   | <input type="checkbox"/> <b>SWL-4W</b>              | 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off)  |
| <input type="checkbox"/> <b>MIRC MCP</b>             | Camera Monitor System and passenger corner camera  | <input type="checkbox"/> <b>SWL-PK</b>              | Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)   |
| <input type="checkbox"/> <b>MIRCMS</b>               | Camera Monitor System  | <input type="checkbox"/> <b>WL-CHPK</b>             | Preparation kit for work lamp (switch with cable to frame, by gearbox)  |
| <input checked="" type="checkbox"/> <b>MIRC MFX</b>  | Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror  | <input type="checkbox"/> <b>WLC-H2A</b>             |   |
| <input checked="" type="checkbox"/> <b>AMIR-F20</b>  | Front close-view mirror above windscreen, passenger side (radius 200 mm)   | <input type="checkbox"/> <b>WLC-H2W</b>             | 2 white LED work lamps, high-mounted on back of cab (switch included)   |
| <input checked="" type="checkbox"/> <b>SUNV-H</b>    | Exterior front sun visor, transparent dark-grey  | <input type="checkbox"/> <b>WLC-PKCH</b>            | Preparation kit (cables and switch) for work lamp inside or outside superstructure  |
| <input type="checkbox"/> <b>AD-ROOF</b>              | Roof air deflector   | <input type="checkbox"/> <b>WLC-PKH</b>             | Preparation kit (cables and switch) for high-mounted work lamps on back of cab  |
| <input type="checkbox"/> <b>AD-SIDES</b>             | Cab side air deflectors, short   | <input type="checkbox"/> <b>WLC-PKL</b>             | Preparation kit (cables and switch) for low-mounted work lamps on back of cab   |
| <input checked="" type="checkbox"/> <b>HL-BASIC</b>  | Halogen H7 headlamps   | <input type="checkbox"/> <b>WLC-PKLH</b>            | Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab   |
| <input type="checkbox"/> <b>HL-LED</b>               | LED headlamps  | <input type="checkbox"/> <b>ECBB-BAS</b>            | Body builder electrical centre, prepared for body builder module  |
| <input type="checkbox"/> <b>HBDA-A</b>               | Automatic main beam deactivation and reactivation  | <input type="checkbox"/> <b>ECBB-HIG</b>            | Body builder electrical centre, body builder module with 14 high and 4 low digital outlets  |
| <input type="checkbox"/> <b>HL-CLEAN</b>             | High-pressure headlamp cleaner   | <input checked="" type="checkbox"/> <b>ECBB-MED</b> | Body builder electrical centre, body builder module with 7 high and 4 low digital outlets   |
| <input type="checkbox"/> <b>HLP-ST</b>               | Steel headlamp protectors (steel and plastic for FMX)  | <input type="checkbox"/> <b>BBCHAS1</b>             | One 7-pole bodywork connector on chassis  |
| <input type="checkbox"/> <b>HLP-ST2</b>              | Steel and plastic headlamp protectors with steel grating for extra rough applications  | <input type="checkbox"/> <b>BBCHAS3</b>             | Three 7-pole bodywork connectors on chassis   |
| <input type="checkbox"/> <b>HL-ADJ</b>               | Manually adjustable headlamp beam  | <input type="checkbox"/> <b>BEPR-T2</b>             | Bodywork electrical and software preparation for tipper with remote control   |
| <input checked="" type="checkbox"/> <b>DRL-LED</b>   | Daytime running lamps (LED)  | <input type="checkbox"/> <b>EXSTER</b>              | Support for external steering control via body builder module   |
| <input type="checkbox"/> <b>UDRL</b>                 | Without daytime running lamps (LED)  | <input checked="" type="checkbox"/> <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". |
| <input type="checkbox"/> <b>ASL-RF2</b>              | Two LED spot lamps in sign box   | <input type="checkbox"/> <b>FRFS-BS</b>             | Frame rail free space on both sides to give space for crane legs or other equipment   |
| <input type="checkbox"/> <b>IDLAMP-A</b>             | Three amber identification lamps on mid front roof   |   |   |
| <input type="checkbox"/> <b>IDLAMP-W</b>             | Three white identification lamps on mid front roof   |   |   |
| <input type="checkbox"/> <b>IDLMPSW</b>              | Switch in cab for identification lamps   |   |   |
| <input type="checkbox"/> <b>BEACOA2F</b>             | Two amber LED beacons on cab front roof  |   |   |
| <input type="checkbox"/> <b>BEACOA2R</b>             | Two amber LED beacons on cab rear roof   |   |   |
| <input type="checkbox"/> <b>BEACON-P</b>             | Preparation kit for roof beacons   |   |   |
| <input type="checkbox"/> <b>BEACONA4</b>             | Four amber LED beacons on roof - two on front, two on rear   |   |   |
| <input type="checkbox"/> <b>CABPT-R1</b>             | One front cab roof pass-through on passenger side  |   |   |

Standard Equipment

Optional Equipment

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# MODEL RANGE

## FMX D11 42 Rigid Diesel Rear Leaf FMX 42R 1L

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- **FBA-BTF** Front body attachment brackets, lower, for flexible body
- **FBA-BTSF** Front body attachment brackets, lower, for semi-flexible body
- **HBA-FSFB** Holes for body attachments, flexible/semi-flexible body
- **HBA-SB** Holes for body attachments, stiff body
- **RBA-T2** Rear body attachment brackets, lower
- **CRANEPK1** Frame-mounted crane interface plates, up to 10 tonne-metres
- **CRANEPK2** Frame-mounted crane interface plates, up to 20 tonne-metres
- **CRANEPK4** Frame-mounted crane interface plates, up to 40 tonne-metres
- **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
- **TGW-PK** Telematics gateway preparation kit
- **FMS-PK** Fleet management system gateway, preparation kit
- **TSRS2** Road sign recognition (not ISA compliant)