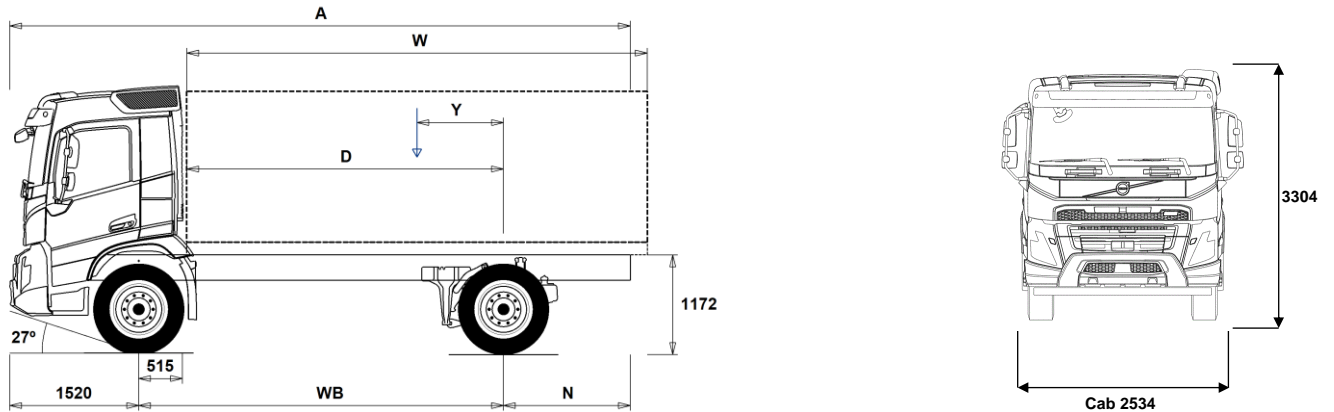


# MODEL RANGE

FMX D11 44 Rigid Diesel Rear Air FMX 44R 1A



## Chassis Dimensions [mm]

WB Wheelbase	4000	4300	4600	4900
A Overall Chassis Length	7715	8165	8665	9115
D Center of rear axle to front of body	3435	3735	4035	4335
N Rear Overhang (Min.)	1395	1395	1395	1395
N Rear Overhang (Max.)	2195	2345	2545	2695
Y Center of Gravity for Payload (Min.)	885	949	1016	1081
Y Center of Gravity for Payload (Max.)	885	949	1016	1081
W Body Length (Min.)	5116	5588	6054	6522
W Body Length (Max.)	5116	5588	6054	6522

## Chassis Weights [kg]

Front Axle	5025	5040	5045	5055
Rear Axle	2405	2440	2475	2505
Kerb Weight	7430	7480	7520	7560
Payload (including body, driver, fuel, etc.)	13570	13520	13480	13440

## Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	15200	16100	17100	18100
Turning Circle Diameter Wall to Wall	16600	17500	18500	19500

## Plated Weights [kg]

	Design
Gross Vehicle Weight	21000
Gross Combination Weight	44000
Front Axle	8000
Rear Axle	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.

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 FMX44R1A.

# MODEL RANGE

## FMX D11 44 Rigid Diesel Rear Air FMX 44R 1A

### Transport operation

- **UNIFORM** Basic platform vehicle

### Core components

- **RAD-G2** Rear air suspension, 1 axle - 1 driven, high ground clearance
- **CDCOPREP** Cab day cut out preparation, free text CA needed
- **FMX-CREW** FMX Crewcab, free text CA needed.
- **FMX-DAY5** FMX Day cab
- **FMX-HSL5** FMX Globetrotter sleeper cab
- **FMX-LDA5** FMX Low Day cab
- **FMX-LSL5** FMX Low sleeper cab
- **FMX-SLP5** FMX Sleeper cab
- **EU6SCR** Euro 6 emission level with Selective Catalytic Reduction (SCR), particulate filter and Exhaust Gas Recirculation (EGR)
- **D11S330A** New: Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel particulate filter), 330 hp, 1600 Nm
- **D11S380A** New: Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel particulate filter), 380 hp, 1800 Nm
- **D11S430A** New: Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 430 hp, 2050 Nm
- **D11S460A** New: Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 460 hp, 2200 Nm
- **D11K330** Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel particulate filter), 330 hp, 1600 Nm
- **D11K380** Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel particulate filter), 380 hp, 1800 Nm
- **D11K430** Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 430 hp, 2050 Nm
- **D11K460** Diesel engine, 10.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 460 hp, 2200 Nm
- **EBR-EPG** Engine brake with exhaust pressure governor, EPG
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **AT2612** I-Shift automated mechanical 12-speed gearbox without clutch pedal, max. engine torque 2600 Nm, max.
- **AT2612F** I-Shift automated mechanical 12-speed gearbox without clutch pedal, max. engine torque 2600 Nm, max. permitted GCW 100000 kg.
- **ATO2612** I-Shift automated mechanical 12-speed overdrive gearbox without clutch, max. engine torque 2600 Nm, max. Suitable for hub reduction rear axles.
- **ATO2612F** I-Shift automated mechanical 12-speed overdrive gearbox without clutch, max. engine torque 2600 Nm, max. permitted GCW 100000 kg. Suitable for hub reduction rear axles.
- **PT2106** Powertronic automatic 6-speed gearbox, max. engine torque 2100 Nm, max. permitted GCW 100000 kg
- **RSH1370F** Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F

### Packages

- **DRIVE5** Driving package
- **DRIVE5+** Driving plus package
- **DRIVE5++** Driving plus/plus package
- **1LIVINFM** Living package 1 person
- **2LIVINFM** Living package 2 persons
- **INFOBAS** Information package, basic
- **INFODF** Information package prepared for Dynafleet vehicle onboard support
- **INFOMED** Information package, medium
- **INFONAV** Information package with Navigation support
- **INFONDF** Information package with Navigation support and prepared for Dynafleet vehicle onboard support
- **VISIX5** Visibility package FMX
- **VISIXCAM**
- **GSR2024** General safety regulations 2024
- **OFFROADD** Construction package for FM/FMX day cab

- Standard Equipment
- Optional Equipment

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

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- **OFFROADS** Construction package for sleeper cabs

### Chassis

- **FST-PAR3** 3 leaf front parabolic suspension (stiffer than normal)
- **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 stabilizer with normal stiffness
- **RAL13** Rear axle load 13 tonnes
- **RSTAB3** Rear stiff stabilizer
- **ASF-DL1** Air suspension with 1 driving level
- **ASF-DL3** Air suspension with 3 driving levels
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **EBS-MED** EBS (Electronic Brake System) medium package:
  - ABS (Anti-lock Braking System)
  - Lining Wear Sensing (20 % left)
  - Lining Wear Control (incl. wear on the axle)
  - Brake Blending
  - Drag Torque Control
  - Diff Lock Synchronization
  - Diff lock Control
  - Brake Temperature Warning
  - External Brake Demand
  - Diagnosis Via Truck Electronic System
  - Traction Control System
  - Emergency Brake Assistance
  - Constant Wheel Brake Monitoring
  - Coupling Force Control
  - Automatic Parking Brake Activation
  - Lining Wear Analyses (calc of remaining mileage)
  - Auto hold
  - EBS status monitoring via Truck Electronic System
- **EBS-STD** EBS (Electronic Brake System) standard package:
  - ABS (Anti-lock Braking System)
  - Lining Wear Sensing (20 % left)
  - Lining Wear Control (incl. wear on the axle)
  - Brake Blending
  - Drag Torque Control
  - Diff Lock Synchronization
  - Diff lock Control
  - Brake Temperature Warning
  - External Brake Demand
  - Diagnosis Via Truck Electronic System
  - Traction Control System
  - Emergency Brake Assistance
  - Constant Wheel Brake Monitoring
  - Coupling Force Control
  - Automatic Parking Brake Activation
- **AUXPARK** Two extra parking brake chambers
- **RST-AIR** Rear air suspension
- **FRAME300** Frame rail section external height 300 mm
- **FST8080** Frame section thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine end to end of bogie
- **FIL-EEEF** Frame inner liner from end of engine end 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
- **2BAT210B** Gel batteries 2x210 Ah
- **2BAT210C** AGM batteries 2x210 Ah
- **BATTAMP** Battery voltage and ampere gauge
- **BATTIND** Battery voltage, ampere and battery status gauge with visual alerts
- **MSWI-C** Chassis main switch - battery box placed toggle switch circuit shut down

# MODEL RANGE

## FMX D11 44 Rigid Diesel Rear Air FMX 44R 1A

<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>MSWI-R</b> Remote controlled main switch - key fob operated circuit shut down</li> <li>■ <b>R315A56</b> Right 315 litre aluminium 560 mm high D-shaped diesel tank. Usable volume is 97% of stated volume. Min volume 255l Max volume 630l</li> <li><input type="checkbox"/> <b>ADTP-L</b> AdBlue tank on left hand side (for dual front axles between the axles)</li> <li>■ <b>ADTP-R</b> AdBlue tank on right hand side</li> <li>■ <b>ADB048</b> AdBlue tank usable volume 48 litres, 560 mm high mounted on chassi side.</li> <li><input type="checkbox"/> <b>ADB064</b> AdBlue tank usable volume 64 litres, 710 mm high mounted on chassi side.</li> <li><input type="checkbox"/> <b>ADB068</b> AdBlue tank usable volume 68 litres, 560 mm high mounted on chassi side.</li> <li><input type="checkbox"/> <b>ADB083</b> AdBlue tank usable volume 83 litres, 560 mm high mounted on chassi side.</li> <li><input type="checkbox"/> <b>ADB090</b> AdBlue tank usable volume 90 litres, 710 mm high mounted on chassi side.</li> <li><input type="checkbox"/> <b>ADB112</b> AdBlue tank usable volume 112 litres, 710 mm high mounted on chassi side.</li> <li>■ <b>FCAP-L</b> The variant includes two or three lockable caps, one or two for the fuel tank(s) and one for the AdBlue tank, and two keys that fit all tank locks (not cab door locks). The number of fuel tank caps are depending of how many fuel tanks that are specified.</li> <li>■ <b>FUFF-AS</b> Fuel filling anti-spillage device</li> <li><input type="checkbox"/> <b>FUFF-ATS</b> Fuel filling anti-theft and anti-spillage devices</li> <li>■ <b>ESH-REAR</b> Horizontal muffler, rear exhaust outlet</li> <li><input type="checkbox"/> <b>ESH-VERT</b> Horizontal muffler, vertical exhaust outlet on right hand side</li> <li><input type="checkbox"/> <b>ESV-VERT</b> Vertical muffler, vertical exhaust outlet on right hand side</li> <li><input type="checkbox"/> <b>EXST-SSP</b> Bright polished vertical stainless steel exhaust top pipe</li> <li><input type="checkbox"/> <b>EXST-ST</b> Aluminized steel vertical exhaust top pipe</li> <li><input type="checkbox"/> <b>WHC-FIX2</b> Two fixed wheel chocks</li> <li>■ <b>WHC-FOL2</b> 2 foldable wheel chocks</li> <li>■ <b>WHCP-F</b> Wheel chock(s) in the front part of the vehicle. <ul style="list-style-type: none"> <li>- TRACTOR, BBOX-L, Fold, 1/2 w chocks = Top of left side battery box</li> <li>- TRACTOR, BBOX-EF, Fold, 1/2 w chocks = Top of lefts side fuel tank</li> <li>- TRACTOR, BBOX-EF, Fix, 2 w chocks = Left frame front of fuel tank</li> <li>- RIGID, 1 front axle, Fold, 1/2 w chocks = Top of left side battery box</li> <li>- RIGID, 2 front axles, Fold, Frame free space, 2 wc = Top of left side battery box</li> <li>- RIGID, 2 front axles, Fix, W/o frame free space, 2 wc = Left frame behind 1st front wheel</li> </ul> </li> <li><input type="checkbox"/> <b>WHCP-M</b> Wheel chock(s) in the middle part of the vehicle <ul style="list-style-type: none"> <li>- TRACTOR, BBOX-L, Fix, 1/2 w chocks = Left frame front of rear wheels</li> <li>- RIGID, 1 front axle, Fix, 1/2 w chocks = Left frame front of (or behind) rear wheels</li> </ul> </li> <li><input type="checkbox"/> <b>WHCP-R</b> Wheel chock(s) in the rear part of the vehicle <ul style="list-style-type: none"> <li>- RIGID, 1 front axle, Fix, 1/2 w chocks = Left frame rear (or front) of rear wheels</li> </ul> </li> <li><input type="checkbox"/> <b>WHCP-T</b> Transport mounted wheel chock(s) in cab outer luggage compartment</li> <li><input type="checkbox"/> <b>CHAIN-S</b> The non-skid chains are on economical safety accessory that provides good grip owing to its square profile and S-shaped pattern. They are made of micro-alloy manganese steel and have a weight of 21 kg each. Using the chains does not cause any imbalance. They are supplied individually in sacks and spares are supplied with each chain. The variant includes one pair of chains except for all wheel drive 6*6, where two pairs are enclosed</li> <li><input type="checkbox"/> <b>HOOK-SC</b> The galvanised steel hooks are a practical solution developed</li> </ul>	<ul style="list-style-type: none"> <li>■ <b>TOWF-HD1</b> One heavy duty front towing device</li> <li><input type="checkbox"/> <b>TOWMBRH</b> High mounted towing member, in centre of frame</li> <li><input type="checkbox"/> <b>TOWMBRL1</b> Towing member, low mounted under the frame (position 1)</li> <li><input type="checkbox"/> <b>TOWMBRM</b> Towing member, medium mounted in line with frame lower flange</li> <li>■ <b>RFEC-S</b> Rear frame end, straight cut (for regular platform applications)</li> <li><input type="checkbox"/> <b>RFEC-U</b> Rear frame end, upper cut (for e.g. tipper, refuse and hooklift applications)</li> <li><input type="checkbox"/> <b>C-RI4040</b> Towing coupling Ringfeder RF4040A G-150</li> <li><input type="checkbox"/> <b>C-RI4045</b> Towing coupling Ringfeder RF4045A G-150</li> <li><input type="checkbox"/> <b>C-RI5050</b> Towing coupling Ringfeder RF5050A G-150</li> <li><input type="checkbox"/> <b>C-RO400G</b> Towing coupling Rockinger 400 G-150</li> <li><input type="checkbox"/> <b>C-RO50</b> Towing coupling Rockinger 50 mm</li> <li><input type="checkbox"/> <b>C-VBG520</b> Towing coupling VBG 5200D</li> <li><input type="checkbox"/> <b>C-VBG795</b> Towing coupling VBG 795V</li> <li><input type="checkbox"/> <b>TOWR-ONE</b> One rear towing device in frame end cross member</li> <li>■ <b>TREL-PK</b> Trailer electrical preparation kit (chassis/cab wiring)</li> <li><input type="checkbox"/> <b>TREL15</b> 15 pol electrical trailer connector (ADR certified)</li> <li><input type="checkbox"/> <b>TREL7-7</b> 2x7 pol (24N+24S) electrical trailer connectors (UADR)</li> <li><input type="checkbox"/> <b>TBC-DUO</b> Trailer brake connection, Duomatic</li> <li><input type="checkbox"/> <b>TBC-EC</b> Trailer brake connection, European Community</li> <li><input type="checkbox"/> <b>TRBR-STA</b> Stationary trailer brake control</li> <li><input type="checkbox"/> <b>TRB-STRE</b> Automatic low speed trailer brake activation (stretch brake) to avoid jack-knifing and to improve steerability</li> <li><input type="checkbox"/> <b>RFEND-B</b> The fenders have a robust three-piece design with a top part that can easily be removed (no tools required) facilitating access for body building and service. The fenders are manufactured from black plastic and received in different performance to suit chassis height and tyre dimension. The fender design fulfils the technical requirements of current EU directive. The rear fenders are temporary fixed on the frame of Rigid trucks for transport on own wheels from factory to body builder. This is done in order to fulfill legal safety requirements. There are two different sizes of fenders, one for single tyres and one for twin tyres.</li> <li><input type="checkbox"/> <b>RFH-BAS</b> Optimal fender installation (rear and 2nd front axle) with regard to legal demands, wheel/tyre sizes, chassis height and fifth wheel height.</li> <li><input type="checkbox"/> <b>RFH-HIG</b> Highest fender installation (rear and 2nd front axle). Suitable for rough and very rough road conditions.</li> <li><input type="checkbox"/> <b>RFH-LOW</b> Lower fender installation (rear and 2nd front axle). Suitable only for smooth road conditions. Increased risk of fender top wear.</li> <li><input type="checkbox"/> <b>TL-LED</b> The LED tail lamp has all functions integrated in the lamp housing: Tail light, exterior marker light, brake light, hazard warning, reverse light, rear fog light and reflector. All light functions have LED (Light Emitting Diode) lights, which means very low energy consumption. LED lamps are insensitive to vibration and have a very long operating life. They shine with the same high intensity throughout their lifetime.</li> <li>■ <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</li> </ul>
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■ Standard Equipment      □ Optional Equipment

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	exceeds 50km/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> - Easier for road users to detect emergency braking. - Contributes to safety in congested traffic		For I-shift gearboxes (2412 excl.) a reinforced gear shifting system.
<input type="checkbox"/> <b>FRACLOS</b>	Frame end closing	<input checked="" type="checkbox"/> <b>DRM-BE</b> <input type="checkbox"/> <b>DRM-E</b>	I-Shift drive mode balanced economy I-Shift drive mode economy
<b>Rims and Tyres</b>		<input type="checkbox"/> <b>PVT-BAS</b> <input type="checkbox"/> <b>PVT-MAP</b>	Basic topography information, learning by GPS positioning Map based topography information using a high resolution commercial topography map
<input checked="" type="checkbox"/> <b>RT-STEEL</b>	Steel rims on all axles	<input checked="" type="checkbox"/> <b>CRUIS-E</b>	Cruise control I-Cruise with controls in the steering wheel, I-Rol incl. Adding PVT-EXT/-MAP give I-See.
<input type="checkbox"/> <b>SPWT-D</b>	Spare wheel with tyre equal to drive	<input type="checkbox"/> <b>AMSO-AUT</b>	I-shift manual gear shift available in automatic mode incl kickdown function
<input type="checkbox"/> <b>SPWT-F</b>	Spare wheel with tyre equal to front wheel	<input type="checkbox"/> <b>AVO-ENH</b>	Enhanced I-shift software for construction and off road applications
<input type="checkbox"/> <b>SWCP-R</b>	Rear mounted spare wheel carrier behind axle on the right hand side of the chassis. It is preferred for longer wheelbases, WB4300 and longer. Due to the spare wheel carrier's location on the rear overhang, all chassis space between front and rear axles can be used for fuel tanks, toolboxes etc.	<input type="checkbox"/> <b>APF-ENH</b>	Enhanced I-shift PTO functions (Auto Neutral / Reverse Inhibit / Split Box Connection)
<input type="checkbox"/> <b>SWCP-T</b>	Plastic strips strapped to the chassis are used as a temporary spare wheel carrier. Note that the mounting only is temporary and used during transportation.	<input type="checkbox"/> <b>RET-TPT</b>	Retarder for hydraulic gearbox
<input type="checkbox"/> <b>SWCP-TP</b>	Plastic strips strapped to the chassis are used as a temporary spare wheel carrier. Note that the mounting only is temporary and used during transportation. An ordinary spare wheel carrier is also included. This carrier is transport mounted on top of the temporarily chassis frame strapped spare wheel.	<input type="checkbox"/> <b>TC-HWO</b> <input type="checkbox"/> <b>TC-MAOH2</b>	Cooler for hydraulic gearboxes - water/oil Extra high performance cooler for manual/I-shift gearboxes - air/oil
<input checked="" type="checkbox"/> <b>JACK-20T</b>	The hydraulic jack has a capacity of 20 tonnes and its low manual pumping force facilitates use in uncomfortable positions. It 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. The jack has a minimum height of 190 mm and a maximum height of 325 mm. Weight: 11.5 kg	<input checked="" type="checkbox"/> <b>TC-MWOH2</b>	High performance cooler for manual/I-Shift gearboxes - water/oil
<input checked="" type="checkbox"/> <b>TOOL-BAS</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.	<input type="checkbox"/> <b>2COM1100</b> <input checked="" type="checkbox"/> <b>2COMP870</b> <input type="checkbox"/> <b>2COMP900</b>	Dual cylinder air compressor 760 cc / 1100 l/min Dual cylinder/two stage air compressor - 560 cc Dual cylinder air compressor - 636 cc
<input type="checkbox"/> <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.	<input type="checkbox"/> <b>CLU-AIRC</b>	Air compressor clutch automatically declutched when not needed in order to save fuel
<input checked="" type="checkbox"/> <b>INFLAHOS</b>	The tyre inflation hose is a 18 meter long air hose made of high quality rubber and equipped with nozzles on both ends. It can be used for filling air into a tyre by connecting the hose to an air tank valve on the truck. The tyre inflation hose is stored in the cab compartment for clean and easy access, either in the external luggage compartment (sleeper cab) or behind the seat (day cab).	<input checked="" type="checkbox"/> <b>AIRIN-HI</b> <input type="checkbox"/> <b>AIRIN-LO</b>	High air intake Low air intake
<input type="checkbox"/> <b>GAUGE-TP</b>	Tyre pressure gauge	<input type="checkbox"/> <b>ACL1ST-S</b>	Air cleaner with additional filter element (primary + secondary)
<b>Powertrain equipment</b>		<input checked="" type="checkbox"/> <b>24A110BL</b> <input type="checkbox"/> <b>24A150BL</b> <input type="checkbox"/> <b>24AL110B</b> <input type="checkbox"/> <b>24AL150B</b>	Alternator 110 Ampere Alternator 150 Ampere Alternator 110 Ampere Alternator 150 Ampere
<input type="checkbox"/> <b>TRAP-HD</b>	Reinforced gearbox application. For manual gearboxes a heavy-duty nodular iron range housing.	<input type="checkbox"/> <b>CCV-C</b> <input type="checkbox"/> <b>CCV-O</b>	Closed crankcase ventilation Open crankcase ventilation
		<input type="checkbox"/> <b>PRIM-EL</b>	An electrical fuel priming pump is available for the D11 and D13 Euro 6 engines. The pump makes it faster and easier to bleed the fuel system in the case of running low on fuel or other problems with the fuel system. The priming pump is included in the fuel filter housing.
		<input checked="" type="checkbox"/> <b>PRIM-MAN</b>	An electrical fuel priming pump is available for the D11 and D13 Euro 6 engines. The pump makes it faster and easier to bleed the fuel system in the case of running low on fuel or other problems with the fuel system. The priming pump is included in the fuel filter housing.
		<input type="checkbox"/> <b>AF-R</b>	Hot fuel recirculation heated fuel filter
		<input checked="" type="checkbox"/> <b>EST-AID</b>	Engine start pre-heating element
		<input type="checkbox"/> <b>220EBH15</b>	Engine block heater, 220 volt, 1.5 kW
		<input type="checkbox"/> <b>PTER-100</b>	Rear engine mounted clutch independent power-take-off with flange connection (DIN 100 / ISO 7646)
		<input type="checkbox"/> <b>PTER-DIN</b>	Rear engine mounted clutch independent PTO with splined shaft groove (female) for a close coupled pump (DIN 5462 / ISO 7653)
		<input type="checkbox"/> <b>PTER1400</b>	Rear engine mounted clutch independent power-take-off with flange connection (SAE 1410 / ISO 7647)
		<input type="checkbox"/> <b>HPE-F101</b>	Rear engine mounted hydraulic pump F1-101, fixed displacement, single flow
		<input type="checkbox"/> <b>HPE-F41</b>	Rear engine mounted hydraulic pump F1-41, fixed displacement, single flow
		<input type="checkbox"/> <b>HPE-F51</b>	Rear engine mounted hydraulic pump F1-51, fixed displacement, single flow
		<input type="checkbox"/> <b>HPE-F61</b>	Rear engine mounted hydraulic pump F1-61, fixed displacement, single flow

Standard Equipment       Optional Equipment

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# MODEL RANGE

## FMX D11 44 Rigid Diesel Rear Air FMX 44R 1A

<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>HPE-F81</b> Rear engine mounted hydraulic pump F1-81, fixed displacement, single flow</li> <li><input type="checkbox"/> <b>HPE-T53</b> Rear engine mounted hydraulic pump F2-53/53, fixed displacement, twin flow</li> <li><input type="checkbox"/> <b>HPE-T70</b> Rear engine mounted hydraulic pump F2-70/35, fixed displacement, twin flow</li> <li><input type="checkbox"/> <b>HPE-V45</b> Rear engine mounted hydraulic pump VP1-45, variable displacement, single flow</li> <li><input type="checkbox"/> <b>HPE-V75</b> Rear engine mounted hydraulic pump VP1-75, variable displacement, single flow</li> <li><input type="checkbox"/> <b>PTPT-D</b> Automatic gearbox driven power take-off, 1 front/upper connection (DIN 5462 / ISO 7653) for plug-in pump (max. 850 Nm).</li> <li><input type="checkbox"/> <b>PTPT-F</b> Automatic gearbox driven Power take-off, 1 front/upper rear facing flange connection (SAE 1410 / ISO 7647) for propeller shaft (max. 850 Nm).</li> <li><input type="checkbox"/> <b>PTR-D</b> Mechanical gearbox driven low speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 1000 Nm).</li> <li><input type="checkbox"/> <b>PTR-DH</b> Mechanical gearbox driven high speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 600 Nm).</li> <li><input type="checkbox"/> <b>PTR-DM</b> Mechanical gearbox driven medium speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 600 Nm).</li> <li><input type="checkbox"/> <b>PTR-F</b> Mechanical gearbox driven low speed power take-off, 1 rear flange connection (SAE 1410 / ISO 7647) for propeller shaft (max. 1000 Nm).</li> <li><input type="checkbox"/> <b>PTRD-D</b> Mechanical gearbox driven high speed power take-off, 1 rear and 1 front connections (DIN 5462 / ISO 7653) for plug-in pumps (max. 870 Nm).</li> <li><input type="checkbox"/> <b>PTRD-D1</b> Mechanical gearbox driven high speed power take-off, 1 rear flange connection (SAE 1410 / ISO 7647) for propeller shaft / 1 front connection (DIN 5462 / ISO 7653) for plug-in pump (max. 870 Nm).</li> <li><input type="checkbox"/> <b>PTRD-D2</b> Mechanical gearbox driven power take-off, 2 rear flange (high-speed) connections (SAE 1310/1410 / ISO 7647) for propeller shafts / 1 front (high speed) connection (DIN 5462 / ISO 7653) for plug-in pump (max. 870/1000 Nm).</li> <li><input type="checkbox"/> <b>HPG-F101</b> Gearbox mounted hydraulic pump F1-101, fixed displacement, single flow</li> <li><input type="checkbox"/> <b>HPG-F41</b> Gearbox mounted hydraulic pump F1-41, fixed displacement, single flow</li> <li><input type="checkbox"/> <b>HPG-F51</b> Gearbox mounted hydraulic pump F1-51, fixed displacement, single flow</li> <li><input type="checkbox"/> <b>HPG-F61</b> Gearbox mounted hydraulic pump F1-61, fixed displacement, single flow</li> <li><input type="checkbox"/> <b>HPG-F81</b> Gearbox mounted hydraulic pump F1-81, fixed displacement, single flow</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>ESP-BAS1</b> Electronic Stability Program package intended for RIGID single vehicles or vehicle combinations with standard centre of gravity height when laden and for TRACTOR vehicle combinations with a single trailer or multiple trailers with ABS/EBS.</li> <li><input type="checkbox"/> <b>ESPC-RO</b> ESP (Electronic Stability Program) functionality control - Reduced / Off</li> <li><input type="checkbox"/> <b>HWSS-AC</b> Adaptive cruise control with forward collision warning</li> <li><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.</li> <li><input type="checkbox"/> <b>HWSS-FCB</b> Forward collision warning (stationary and moving objects) with emergency braking</li> <li><input type="checkbox"/> <b>LSS-DW</b> Lane keeping support - lane departure warning system</li> <li><input type="checkbox"/> <b>LCS4</b> Side Collision Avoidance Support, passenger and driver side</li> <li><input type="checkbox"/> <b>DAS-W</b> Driver Alert Support (drowsy driver warning)</li> <li><input type="checkbox"/> <b>RSSENS-W</b> Wiper rain sensor</li> <li><input type="checkbox"/> <b>CU-ECC</b> Fully electrically controlled air conditioning with sun sensor</li> <li><input type="checkbox"/> <b>CU-ECC2</b> Fully electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter</li> <li><input checked="" type="checkbox"/> <b>CU-MCC</b> Electrical manually controlled air conditioning</li> <li><input checked="" type="checkbox"/> <b>IMMOBIL</b> Immobiliser</li> <li><input type="checkbox"/> <b>ALARM-E</b> Burglar alarm - cab/body/trailer</li> <li><input type="checkbox"/> <b>PHONE-PK</b> Telephone preparation kit (antenna, antenna attachment, cable from antenna to radio shelf).</li> <li><input type="checkbox"/> <b>ISUNS-BS</b> Manually manoeuvred side interior sun visor (roller blind type) on both sides</li> <li><input checked="" type="checkbox"/> <b>ISUNS-DS</b> Manually manoeuvred side interior sun visor (roller blind type) on driver side</li> <li><input type="checkbox"/> <b>ISUNF-B</b> Interior front plastic sun visors (driver and passenger side) without mirror on driver side</li> <li><input type="checkbox"/> <b>ISUNF-MD</b> Interior front plastic sun visors (driver and passenger side) with mirror on driver side</li> <li><input type="checkbox"/> <b>ISUNF-RE</b> Electrical textile interior sun visor (roller blind) integrated in front shelf</li> <li><input checked="" type="checkbox"/> <b>ISUNF-RM</b> Manual interior textile sun visor (roller-blind) integrated in front shelf</li> <li><input type="checkbox"/> <b>ADFS</b> Two extra DIN slots in front shelf (push/pull storage), 165x40x180 mm (WxHxD)</li> <li><input type="checkbox"/> <b>BUPALARM</b> Reversing warning unit (back-up alarm)</li> <li><input type="checkbox"/> <b>RTOLL-PK</b> Preparation kit for road toll collect (GPS/GSM antenna and cables)</li> <li><input type="checkbox"/> <b>LOADIND</b> Load indicator with dashboard display. Measures axle pressures, load weight and total weight of truck and one trailer.</li> <li><input type="checkbox"/> <b>REMC-MF</b> Wireless remote control - multi functional</li> <li><input type="checkbox"/> <b>FIREXT2G</b> The fire extinguisher is an important part of the safety equipment. It is extremely reliable, has a high capacity and withstands temperatures down to -30°C. The fire extinguisher manages to extinguish fires in electrical systems and brakes. It is located on the driver side*, beside the seat, which makes it easy to reach in case of an accident. The placement of the fire extinguisher may vary depending on the specification, but it is always easily reachable by the driver.</li> <li><input type="checkbox"/> <b>FIREXT3S</b> The fire extinguisher is an important part of the safety equipment. It is extremely reliable, has a high capacity and withstands</li> </ul>
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### Cab Interior, Driving

- STWPOS-L** Left hand drive
- STWM-LE** Leather steering wheel
- STGW-AD2** Mechanically adjustable steering wheel with neck tilt
- STGW-ADJ** Mechanically adjustable steering wheel
- AIRBAG** Airbag on driver side
- INST-BAS** 24-HDV - Instrumentation, high performance 12" fully dynamic instrument cluster.  
CLASS-HDV - Basic level instrument cluster - 4 inch monochrome display 240x320 pix
- DRC-AMII** Regeneration control of diesel filter particulates - auto initiation / manual on demand / manual inhibition
- DRC-AUTO** Regeneration control of diesel filter particulates - fully automatic (in motion)
- 1DAYDIG2** Gen 2 one day digital tachograph, EC approved
- 1DAYDIG4** Gen 4 one day digital tachograph, EC approved
- ARSL** Additional road speed limiter (switch in dashboard)  
The additional road speed limiter allows the driver to define a temporary speed limit for the truck. This is a useful feature when entering a low-speed area.

Standard Equipment       Optional Equipment

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

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Fulfils European standard according to EN 471 class 2.</p> <p><input checked="" type="checkbox"/> <b>WARNTRI2</b> Warning triangles are an important safety detail. They offer extra security in the event of an unplanned stop at the roadside, when they alert other road users to be careful and slow down in the area. Two triangles give the opportunity to observe vehicles in both direction, one to be positioned ahead of the truck and the second one behind. The two triangles are delivered in the tool box behind left seat, stripes for tool bag or on the left shelf luggage compartment</p> <p><input checked="" type="checkbox"/> <b>AIDKIT</b> The first-aid kit features a well thought-out assortment of emergency treatment products for both minor and severe injuries:</p> <ul style="list-style-type: none"> <li>• 1 first-aid instruction</li> <li>• 1 pair of scissors</li> <li>• 2 triangular bandage, unbleached cotton cloth</li> <li>• 2 pairs of protective gloves (large)</li> <li>• 3 gauze bandages 80×4000 mm</li> <li>• 2 gauze bandages 60×4000 mm</li> <li>• 1 bandaging cloth 600×800 mm</li> <li>• 2 bandaging cloths 400×600 mm</li> <li>• 6 gauze dressings 100×100 mm (3×2)</li> <li>• 1 adhesive bandage 60×100 mm</li> <li>• 1 adhesive tape 25×5000 mm</li> <li>• 1 first-aid packet 100×120 mm</li> <li>• 3 first-aid packets 80×100 mm</li> <li>• 1 rescue sheet 1600×2100 mm (gold/silver)</li> </ul> <p><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)</p> <p><input type="checkbox"/> <b>WARNLAMP</b> Portable warning lamp with batteries</p> <p><input type="checkbox"/> <b>LAMP-IN</b> The inspection lamp is a device that is used to illuminate repairing areas during night or when the day light is not enough. It has a plug for connection into the lighter socket. The length of the electrical cable is 10 meters. The lamp is stored in a storage compartment on driver</p> <p><input type="checkbox"/> <b>BULBKIT</b> Bulb and fuse kit</p> <p><input type="checkbox"/> <b>WRITEPAD</b> Writing pad with spring-loaded paper clip</p>	<p><input type="checkbox"/> <b>SBPRE-DS</b> Driver seat belt pretensioner</p> <p><input type="checkbox"/> <b>PST-BAS1</b> Passenger seat, basic, non suspended</p> <p><input type="checkbox"/> <b>PST-CF4</b> Passenger seat, comfort, suspended, belt in seat</p> <p><input type="checkbox"/> <b>PST-CF5</b> Passenger seat, comfort, suspended, belt in seat, electrically heated</p> <p><input checked="" type="checkbox"/> <b>PST-STD2</b> Passenger seat, regular, non suspended</p> <p><input type="checkbox"/> <b>PST-STD4</b> Passenger seat, regular, suspended</p> <p><input type="checkbox"/> <b>SBPRE-PS</b> Passenger seat belt pretensioner</p> <p><input type="checkbox"/> <b>ARMRE-BB</b> Two armrests on both driver and passenger seats</p> <p><input type="checkbox"/> <b>ARMRE-DB</b> Two armrests on driver seat</p> <p><input type="checkbox"/> <b>ARMRE-PB</b> Two armrests on passenger seat</p> <p><input type="checkbox"/> <b>ARU-BAS</b> Vinyl armrest upholstery</p> <p><input type="checkbox"/> <b>ARU-LEA</b> Leather armrest upholstery</p> <p><input checked="" type="checkbox"/> <b>FMAT-RUB</b> Two black rubber floor mats</p> <p><input type="checkbox"/> <b>FMAT-TX2</b> Two textile (dark grey on FH/FM, black on FH16) and two black rubber floor mats</p> <p><input type="checkbox"/> <b>LBK70</b> Lower fixed bunk, not foldable - 2000×700 mm. Safety net included.</p> <p><input type="checkbox"/> <b>MATL-FI</b> Mattress lower bunk - firm for over approx. 100 kg, pocket springs.</p> <p><input type="checkbox"/> <b>MATL-SF</b> Mattress lower bunk - semi-firm up to approx 100 kg, pocket springs.</p> <p><input type="checkbox"/> <b>OLMAT-BA</b> Overlay mattress protector, 28 mm thick black textile</p> <p><input type="checkbox"/> <b>OLMAT-PR</b> Overlay mattress protector, 35 mm thick black textile</p> <p><input type="checkbox"/> <b>TBK60F</b> Fixed top bunk 600×1900 mm, foldable up to 52 degrees to rear wall (depending on cab version and upper storage). Safety net included.</p> <p><input type="checkbox"/> <b>TBK70F</b> Fixed top bunk 700×1900 mm, foldable up to 52 degrees to rear wall (depending on cab version and upper storage). Safety net included.</p> <p><input type="checkbox"/> <b>PH-CAB2</b> Cab parking heater, 2 kW</p> <p><input type="checkbox"/> <b>PH-ENGCA</b> Engine and cab parking heater</p> <p><input type="checkbox"/> <b>PH-SS</b> Short stop heater</p> <p><input type="checkbox"/> <b>SLCP-BAS</b> Basic sleeper control panel (controlling interior light, parking heater, roof hatch and door lock)</p> <p><input type="checkbox"/> <b>ETSB-F</b> Storage on engine tunnel - on front top</p> <p><input type="checkbox"/> <b>ETSB-FR</b> Storage on engine tunnel - on front top and at rear cab wall</p> <p><input type="checkbox"/> <b>ETSB-FRS</b> Storage on engine tunnel - on front top &amp; at rear cab wall &amp; storage immersed into tunnel on RH side</p> <p><input type="checkbox"/> <b>ETSB-FS</b> Storage on engine tunnel - on front top and storage immersed into tunnel on right hand side</p> <p><input type="checkbox"/> <b>ETSB-R</b> Fixed engine tunnel storage box at rear cab wall</p> <p><input type="checkbox"/> <b>ETSB-RS</b> Storage on engine tunnel - at rear cab wall and storage immersed into tunnel on right hand side</p> <p><input type="checkbox"/> <b>ETSB-S</b> Storage on engine tunnel - immersed into tunnel on right hand side</p> <p><input type="checkbox"/> <b>RUS-BAS</b> Rear cab upper storage 154 litres (300 mm high)</p> <p><input type="checkbox"/> <b>RUS-HIG</b> Rear cab upper storage 245 litres (440 mm high)</p> <p><input type="checkbox"/> <b>REF-ICPK</b> The kit consists of a bracket that is mounted on the engine tunnel and a hook that is mounted on the refrigerator side in order to strap it down to the bracket. The kit comes with all necessary equipment for installation of both the bracket and the refrigerator.</p> <p><input type="checkbox"/> <b>MICRO-PK</b> The front shelf above the passenger seat is prepared from factory with prerouted electrical cables for installation of a 24 V microwave oven. Cables for power supply and ground connections are included.</p> <p><input type="checkbox"/> <b>BOTH-D</b> One 1.5 litre plastic soft-drink bottle holder under dashboard centre section</p> <p><input type="checkbox"/> <b>COFMA-PK</b> Preparation kit (24V) for coffee maker</p> <p><input checked="" type="checkbox"/> <b>INLI-BAS</b> Interior white light with smooth light transition at on/off, no dimming</p> <p><input type="checkbox"/> <b>INLI-NL</b> Interior white and red (night) light with smooth light transition at on/off</p>
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Standard Equipment       Optional Equipment

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<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>AD-ROOF</b>	Roof air deflector. Design (length, height etc.) automatically calculated and varies depending on vehicle total height (chassis height, cab type, tyres etc).
<input type="checkbox"/> <b>ARL-FLEX</b>	Two (driver and passenger side) reading lamps with flexible arms (snake lamps) and led lamps fitted on side walls	<input type="checkbox"/> <b>AD-SIDES</b>	Short cab side air deflectors
<input checked="" type="checkbox"/> <b>RH-EE</b>	Without roof hatch, sky window / emergency exit (tinted glass)	<input checked="" type="checkbox"/> <b>HL-BASIC</b>	Halogen H7 head lamps
<input type="checkbox"/> <b>RH-ER</b>	Roof hatch - Electrically operated / steel / emergency exit handle	<input type="checkbox"/> <b>HL-CLEAN</b>	The headlamp cleaner is a high-pressure washer unit with nozzles integrated at the side of the headlamp. It works during high- or low beam and it is activated when the windscreen wiper switch is turned on. The cleaner mainly cleans high- and low beam area
<input type="checkbox"/> <b>RH-ETR</b>	Roof hatch - Electrically operated / Tinted glass / Rear opening	<input type="checkbox"/> <b>HLP-ST</b>	Steel headlamp protection
<input type="checkbox"/> <b>RH-MTR</b>	Roof hatch - Manually operated / Tinted glass / Rear opening	<input type="checkbox"/> <b>HL-ADJ</b>	The headlamp adjustment control is used to change the height of the light beam. If there is a big difference between the chassis inclination angle when loaded and unloaded, this optional feature can be operated to avoid dazzling other road users. The function is not needed when chassis height is adjusted via the air suspension system height control.
<input checked="" type="checkbox"/> <b>GLAS-TIN</b>	Tinted windows (front/side/rear)	<input checked="" type="checkbox"/> <b>DRL-LED</b>	V-shaped ("V-light") day running light (LED). Turned on low beam gives a dimmed "V-light".
<input type="checkbox"/> <b>SWIND-BS</b>	Extra side window on both sides	<input type="checkbox"/> <b>ASL-RF2</b>	Two Hella H11 70W spot lamps in sign box (one on each side of the Globetrotter sign)
<input type="checkbox"/> <b>SWIND-PS</b>	Rear side window on passenger side	<input type="checkbox"/> <b>BEACOA2F</b>	Two LED warning lights on the cab front
<input type="checkbox"/> <b>AWIND-RF</b>	Rear fixed window (without curtains)	<input type="checkbox"/> <b>BEACOA2R</b>	Two LED warning lights on the cab rear
<input type="checkbox"/> <b>VANMIR</b>	Vanity mirror in front shelf lid. In sleeper cab on passenger side and in high/extra high cabs in middle section of the front shelf.	<input type="checkbox"/> <b>BEACON-P</b>	Preparation kit
<input type="checkbox"/> <b>AS-FUS</b>	One extra shelf in each of the two front upper storage compartments. Only 1 shelf if microwave oven mounted in one of the two compartments.	<input type="checkbox"/> <b>BEACONA4</b>	Four LED warning lights on the cab front-rear
<input type="checkbox"/> <b>INFOT-PK</b>	Preparation kit (bracket, security straps, power cable, antenna cable and aux cable) for mounting of a television above driver door.	<input type="checkbox"/> <b>CABPT-R1</b>	One front cab roof pass through on passenger side
<b>Cab Exterior</b>		<input checked="" type="checkbox"/> <b>CABPT-R2</b>	Two front cab roof pass throughs, one on each side
<input checked="" type="checkbox"/> <b>EXTL-BAS</b>	NEW-HDV: Exterior trim level basic CLASS-HDV: Basic exterior finish in a lightning grey colour of cab surrounding parts (mirror housings, insteps, bumper and if fitted bumper spoiler and sun visor). If fitted roof air deflector, side air deflector and chassis fairings are always painted in cab colour.	<input type="checkbox"/> <b>SPOTP-F</b>	Spotlamp preparation in cab front, max 280W
<input checked="" type="checkbox"/> <b>DGLAS-H</b>	Tempered door glass	<input type="checkbox"/> <b>SPOTP-R</b>	Spotlamp preparation on cab roof, max 280W
<input type="checkbox"/> <b>DGLAS-L</b>	Laminated door glass. A laminated safety glass can crack, but retains its protective effect for much longer. This means reduced risk of injury in case of an accident. This glass also provides better sound insulation. The laminated door glass is tinted and has a water repellent treatment.	<input type="checkbox"/> <b>SPOTP-RF</b>	Spotlamp preparation on cab roof and in cab front, max 2x280W
<input type="checkbox"/> <b>LOCK-REM</b>	Central door locking with remote control	<input type="checkbox"/> <b>ROS-IL</b>	Illuminated roof sign with switch in radio shelf. Switch for turning on/off. Preparation kit for installing an illuminated roof sign*. It includes a prerouted cable harness, a switch and LED-lamps. The switch is connected in the radio shelf middle section. Switch cap with icon, are enclosed in cab. Lamps in sign are mounted. The stripe in the Globetrotter window is selected via the cab sign variants
<input checked="" type="checkbox"/> <b>BUMP-HD</b>	Heavy duty front bumper	<input type="checkbox"/> <b>ROS-IL2</b>	Wiring preparation kit (wires and switch) for cab sign or roof air deflector illumination
<input type="checkbox"/> <b>AUXFS</b>	Extra cab side foot-step	<input type="checkbox"/> <b>ROS-ILP</b>	FMX decal in the cab roof sign area
<input type="checkbox"/> <b>GUARD-EH</b>	Guard plate for cooling pipes and oil sump	<input type="checkbox"/> <b>CSGN-FMX</b>	
<input type="checkbox"/> <b>SIDEH-B</b>	Guide rail on day cab driver side	<input checked="" type="checkbox"/> <b>HORN-F1S</b>	One front mounted (behind grille) single tone air horn, Jericho. Operated by steering wheel buttons.
<input type="checkbox"/> <b>SIDSTP-R</b>	Side ladder and guide rail on on day cab driver side	<input type="checkbox"/> <b>HORN-R2S</b>	Two roof mounted single tone chromed air horns. Operated by steering wheel buttons.
<input checked="" type="checkbox"/> <b>BUGNET</b>	Radiator screen / Mosquito net (PVC coated fibreglass) in front of radiator	<input type="checkbox"/> <b>ANT-CBR</b>	Right hand side roof mounted foldable antenna and cables for CB radio, single aerial.
<input type="checkbox"/> <b>CTILT-P-E</b>	Electrical cab tilt pump	<input type="checkbox"/> <b>ACCBP-AP</b>	Front, middle & rear roof mounted accessory brackets
<input checked="" type="checkbox"/> <b>CTILT-P-M</b>	Manual cab tilt pump	<input type="checkbox"/> <b>ACCBP-F</b>	Front roof mounted accessory bracket
<input type="checkbox"/> <b>FCABS-A</b>	Air front cab suspension	<input type="checkbox"/> <b>ACCBP-FM</b>	Front & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> <b>FCABS-M</b>	Mechanical cab suspension	<input type="checkbox"/> <b>ACCBP-FR</b>	Front & rear roof mounted accessory brackets
<input type="checkbox"/> <b>RCABS-A</b>	Air rear cab suspension	<input type="checkbox"/> <b>ACCBP-M</b>	Middle roof mounted accessory bracket
<input checked="" type="checkbox"/> <b>RCABS-M</b>	Mechanical rear cab suspension	<input type="checkbox"/> <b>ACCBP-R</b>	Rear roof mounted accessory bracket
<input type="checkbox"/> <b>MIRFCPX</b>	Electrically heated and operated rear view mirrors with a wide angle section on both sides and kerb observation mirror on the passenger side. Passenger corner camera in the mirror bracket at the passenger side.	<input type="checkbox"/> <b>ACCBP-RM</b>	Rear & middle roof mounted accessory brackets
<input checked="" type="checkbox"/> <b>MIRCOMFX</b>	El heated & operated robust main rear view mirrors, electrically heated wide angle mirrors (both sides). Close view mirror on passenger side.	<input type="checkbox"/> <b>REFS-TW</b>	Reflecting white cab side stripes by-packed in cab
<input checked="" type="checkbox"/> <b>AMIR-F20</b>	Front close view mirror above windscreen, passenger side (radius 200 mm)	<input type="checkbox"/> <b>REFS-TY</b>	Reflecting yellow cab side stripes by-packed in cab
<input type="checkbox"/> <b>SUNV-H</b>	Exterior transparent dark grey front sun visor	<b>Superstructure preparations</b>	
<input checked="" type="checkbox"/> <b>Standard Equipment</b>	<input type="checkbox"/> <b>Optional Equipment</b>	<input type="checkbox"/> <b>SRWL-PK</b>	Wiring preparation for chassis mounted working lamps and a 3-position switch (On/Off/Reverse auto on).
		<input type="checkbox"/> <b>SWL-2FW</b>	Two white front chassis-mounted (LH/RH side) LED working lamps and a 2-position switch (On/Off).
		<input type="checkbox"/> <b>SWL-2RW</b>	Two white rear chassis-mounted (LH/RH side) LED working lamps and a 2-position switch (On/Off).

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- SWL-4W** Four white front (2) and rear (2) chassismounted (LH/RH side) LED working lamps and a 2-position switch (On/Off).
- SWL-PK** Wiring preparation for chassis mounted working lamps and a 2-position switch (On/Off).
- WL-CHPK** Preparation kit (switch and cable) for working lamp, max 2x70 W. Connector on chassis at gearbox.
- WLC-H2A** Two H3/70W working lamps with amber coloured lens high mounted back of cab (switch incl).
- WLC-H2W** Two H3/70W working lamps, white lens high mounted back of cab (switch incl).
- WLC-PKCH** Preparation kit (cables and switch) for cab mounted chassis working lamp. Max load 280W.
- WLC-PKH** Preparation kit (cables and switch) for high mounted working lamps back of cab (pass through in cab rear roof included). Max load 280W.
- WLC-PKL** Preparation kit (cables and switch) for low mounted working lamps back of cab (pass through in cab rear wall included). Max load 280W.
- WLC-PKLH** Preparation kit (cables and switch) for low and high mounted working lamps back of cab (pass throughs in rear wall and rear roof included). Max load 280W.
- ECBB-BAS** Body builder electrical centre without any body builder module
- ECBB-HIG** Body builder electrical centre with cab body builder module, 14 high and 4 low dig. outlet
- ECBB-MED** Body builder electrical centre with cab body builder module, 7 high and 4 low dig. outlet
- BBCHAS1** One 7-pole connector for Body builder interface. Wiring harness routed from the bodybuilder electrical distribution box inside the cab to a connection point inside the right frame rail beside the gearbox.
- BBCHAS3** Three 7-pole connectors for Body builder interface. Wiring harness routed from the bodybuilder electrical distribution box inside the cab to a connection point inside the right frame rail beside the gearbox.
- BEPR-T2** Body builder electrical software preparation for tipper with remote control
- TD-BAS** Trailer detection without LED sensor
- TD-LED** Trailer detection with LED sensor
- FRFS-BS** Frame rail free space on both sides to give space for crane legs or other equipment.  
One front axle with day cab: 515/507 mm (L/R side).  
One front axle with long cab: 288/360 mm (L/R side).  
Two front axles with short cab: 632/572 mm (L/R side).  
Two front axles with long cab: 405/485 mm (L/R side).
- FBA-BTF** Lower front body attachments for torsionally flexible platform body
- FBA-BTSF** Lower front body attachments for torsionally semi-flexible body (van or curtainsider)
- HBA-FSFB** Holes for body attachments, flexible/semi-flexible body
- HBA-SB** Holes for body attachments, stiff body
- RBA-T2** Lower rear body attachments for helper frame
- AUXL-SPK** Electrical preparation kit (wiring and a switch in dashboard) for snow plough lights.  
Preparation for installation of additional headlights and additional turning indicators.
- TAILPRE2** Tail lift preparation kit, wireless remote operation
- TAILPREP** Tail lift preparation kit, wire remote operation
- AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
- AESW2PK** Two Body builder bistable electrical switches (marked AUX1/AUX2) and in an empty 4-group preparation another four bistable switches with dummy switch caps
- AUXSW-4** Wiring for 4 extra hardwired switches (from Body builder electrical centre to switch positions)
- FMS-PK** Fleet Management System gateway, preparation kit
- DRUT1** My Truck connects the vehicle to the smartphone app, 1 year prepaid subscription
- DRUT2** My Truck connects the vehicle to the smartphone app, 2 year prepaid subscription
- DRUT3** My Truck connects the vehicle to the smartphone app, 3 year prepaid subscription
- DRUT4** My Truck connects the vehicle to the smartphone app, 4 year prepaid subscription
- DRUT5** My Truck connects the vehicle to the smartphone app, 5 year prepaid subscription

### Services

- TGW-4GWL** Telematics gateway with 4G modem

- 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.



# MODEL RANGE

FMX D11 44 Rigid Diesel Rear Air FMX 44R 1A

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