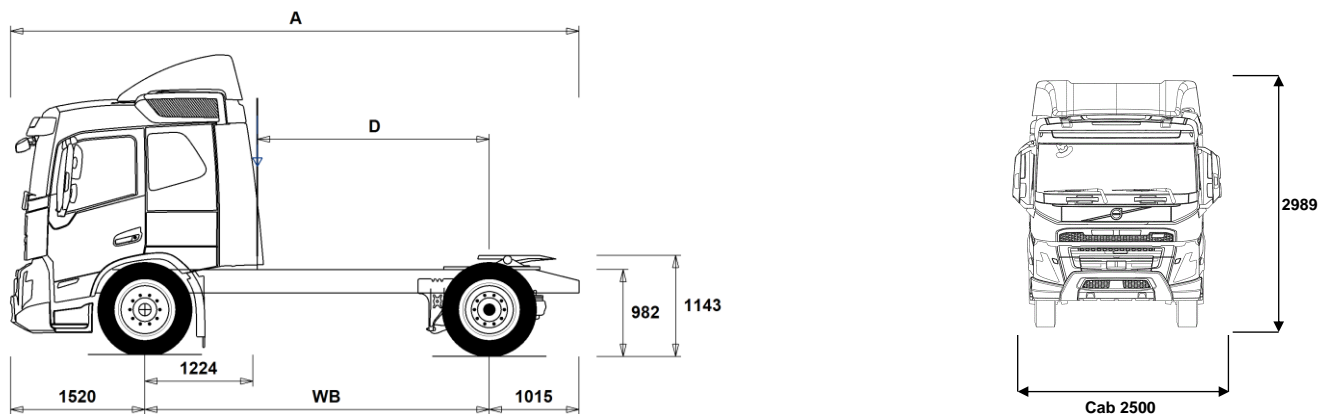


MODEL RANGE

FMX 42 Tractor Electric FMX 42T E



Chassis Dimensions [mm]

WB Wheelbase	3900
A Overall Chassis Length	6435
D Center of rear axle to back of cab	2626
F Fifth Wheel Position (EC Directive 96/53)	925

Chassis Weights [kg]

Front Axle	6095
Rear Axle	3805
Kerb Weight	9900

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	14000
Turning Circle Diameter Wall to Wall	15500

Plated Weights [kg]

Gross Vehicle Weight	20000
Gross Combination Weight	44000
Front Axle	8000
Rear Axle	12000

Design

20000
44000
8000
12000

Important Notes

Chassis Dimensions

Cab Height: +370 mm for CAB-HSLP, -208 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-MED.
 Height change when chassis height CHH-HIGH: 0 mm.

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 ± 10%.

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 FMX42TE.

MODEL RANGE

FMX 42 Tractor Electric FMX 42T E

Transport operation

- **RC-SMOOT** Smooth road conditions.
At least 95% of the driven distance on well maintained or less maintained surfaced roads.
Driving occurs on:
- Badly maintained surfaced roads.
- Hard packed sand or gravel surface of good or bad quality.

Core components

- CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **RAD-G4** Rear air suspension, 1 axle - 1 driven (low weight)
- FMXE-HSL** FMX Electric high sleeper cab
- FMXE-LSL** FMX Electric low sleeper cab
- **FMXE-SLP** FMX Electric sleeper cab
- **EPT2412** Electric propulsion transmission 2400nm 12 speed
- **NEM3** 3 electrical motors

Packages

- **INFONDF** Information package with Navigation support and prepared for Dynafleet vehicle onboard support
- DRIV-E** Drive package
- DRIV-E+** Drive Plus package
- DRIV-E++** Drive Plus Plus package
- 1LIVFM-E** Living package, one person
- 2LIVFM-E** Living package, two persons
- GSR2024** General safety regulations 2024
- GSR2024+** General safety regulations 2024 plus
- SAFE-E** Safety package
- SAFE-E+** Safety package +
- RANGOPT3** Range Optimization Package, three years prepaid subscription
- RANGOPT4** Range Optimization Package, four years prepaid subscription
- RANGOPT5** Range Optimization Package, five years prepaid subscription

Chassis

- **FST-AIR** Front air suspension
- **FSLB-BAS** Front air suspension basic levelling stroke
- FAL10.0** Front axle load 10.0 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 stabilizer with normal stiffness
- **FSTAB2** Front stabilizer with medium high stiffness
- FSTAB3** Front stiff stabilizer
- **RAL12** Rear axle load 12 tonnes
- **RSTAB1** Rear stabilizer with normal stiffness
- **ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- ASF-DLL** Air suspension speed dependant lowered chassi height for fuelsaving
- ACTST-TO** Volvo Dynamic Steering (VDS) with extra pump and torque overlay
- ASFE-BAS** Volvo Dynamic Steering feature basic
- ASFE-OG** Volvo Dynamic Steering stability assist
- ASFE-PO** Volvo Dynamic Steering personal settings, stability assist
- ASFE-PS** Volvo Dynamic Steering personal settings
- **AUXPARK** Two extra parking brake chambers
- **RST-AIR** Rear air suspension
- **FRAME266** Frame rail section external height 266 mm
- 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

- **BBOX-EF** Battery box at end of frame when single battery system. Starter battery box on left hand side when dual battery system.
- **BATTAMP** Battery ampere
- BATTIND** Battery charge indication
- WHC-FOL1** 1 foldable wheel chock
- WHC-FOL2** 2 foldable wheel chocks
- WHCP-F** Wheel chock(s) in the front part of the vehicle.
 - TRACTOR, BBOX-L, Fold, 1/2 w chocks = Top of left side battery box
 - TRACTOR, BBOX-EF, Fold, 1/2 w chocks = Top of lefts side fuel tank
 - TRACTOR, BBOX-EF, Fix, 2 w chocks = Left frame front of fuel tank
 - RIGID, 1 front axle, Fold, 1/2 w chocks = Top of left side battery box
 - RIGID, 2 front axles, Fold, Frame free space, 2 wc = Top of left side battery box
 - RIGID, 2 front axles, Fix, W/o frame free space, 2 wc = Left frame behind 1st front wheel
- WHCP-T** Transport mounted wheel chock(s) in cab outer luggage compartment
- CHAIN-S** Snow chains
- HOOK-SC** The galvanised steel hooks are a practical solution developed to store the snow chains. For Rigid's there are two hooks attached in pre-punched holes on each side of the frame rail side of the rear frame overhang. On Tractors, two hooks are mounted in an existing hole pattern on the end of the rear frame overhang and a protection shield prevents the air tank from being damaged by the snow chains. The hooks will protrude approximately 200 mm behind the chassis frame end.
The weight increase for the four hooks on Rigid's is approximately 3.5 kg and for Tractors with protection shield it is approximately 3 kg
- TOWF-HD1** One heavy duty front towing device
- TOWR-ONE** It is possible to use the frame end cross member as a towing cross member. This is restricted to infrequently used vehicles for short distance "on site" transport where a towing device is required. The towing cross member also has to be reinforced. This is achieved using a U-profile. TOWR-ONE features a reinforced end member and a lockable towing pin. It is dimensioned for an 8 tons single axle trailer or a 30 tons double axle trailer.
- TREL15** 15 pol electrical trailer connector (ADR certified)
- **TREL7-7** 2x7 pol (24N+24S) electrical trailer connectors (UADR)
- TBC-DUO** Trailer brake connection, Duomatic
- **TBC-EC** Trailer brake connection, European Community
- **TRBR-STA** Stationary trailer brake control
- TRB-STRE** Automatic low speed trailer brake activation (stretch brake) to avoid jack-knifing and to improve steerability
- **RFEND-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.
- **RFH-BAS** Optimal fender installation (rear and 2nd front axle) with regard to legal demands, wheel/tyre sizes, chassis height and fifth wheel height.
- RFH-HIG** Highest fender installation (rear and 2nd front axle). Suitable for rough and very rough road conditions.
- RFH-LOW** Lower fender installation (rear and 2nd front axle). Suitable only for smooth road conditions.
Increased risk of fender top wear.
- **BLIGHT-E** Flashing brake lights will automatically activate in emergency braking. The

■ Standard Equipment Optional Equipment

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	flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50km/h and retardation is 4 m/s ² or more. The function deactivates when retardation is less than 2.5 m/s ²		
<input type="checkbox"/> FRACLOS	Frame end closing	<input type="checkbox"/> INFLAHOS	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).
Rims and Tyres			
<input checked="" type="checkbox"/> RT-AL	Brushed aluminium rims with std holes (long stud fixing) on all axles	<input type="checkbox"/> GAUGE-TP	Tyre pressure gauge
<input type="checkbox"/> RT-ALDP	Dura-Bright polished aluminium rims with std holes (long stud fixing) on all axles	Powertrain equipment	
<input type="checkbox"/> RT-ALDPD	Dura-Bright polished aluminium rims with countersunk holes (short stud fixing) on all axles	<input checked="" type="checkbox"/> DRM-BE	Drive mode, balanced and economy
<input type="checkbox"/> RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles	<input checked="" type="checkbox"/> PVT-MAP	Map based topography information using a high resolution commercial topography map
<input type="checkbox"/> SPWT-D	Spare wheel with tyre equal to drive	<input type="checkbox"/> PTR-D	Mechanical gearbox driven low speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 1000 Nm).
<input type="checkbox"/> SPWT-F	Spare wheel with tyre equal to front wheel	<input type="checkbox"/> PTR-DH	Mechanical gearbox driven high speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 600 Nm).
<input type="checkbox"/> SWCP-T	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"/> PTR-DM	Mechanical gearbox driven medium speed power take-off, 1 rear connection (DIN 5462 / ISO 7653) for plug-in pump (max. 600 Nm).
<input type="checkbox"/> SWCP-TP	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"/> PTR-F	Mechanical gearbox driven low speed power take-off, 1 rear flange connection (SAE 1410 / ISO 7647) for propeller shaft (max. 1000 Nm).
<input type="checkbox"/> JACK-12T	Jack 12 tonnesThe hydraulic jack has a capacity of 12 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 180 mm and a maximum height of 315 mm. Weight: 7.3 kg	<input type="checkbox"/> PTR-FH	Mechanical gearbox driven high speed power take-off, 1 rear flange connection (SAE 1310 / ISO 7647) for propeller shaft (max. 600 Nm).
<input type="checkbox"/> JACK-15T	The hydraulic jack has a capacity of 15 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 225 mm and a maximum height of 435 mm. Weight: 10.8 kg	<input type="checkbox"/> PTR-FL	Mechanical gearbox driven low speed power take-off, 1 rear flange connection (SAE 1310 / ISO 7647) for propeller shaft (max. 600 Nm).
<input type="checkbox"/> JACK-20T	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 type="checkbox"/> PTRD-D	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).
<input checked="" type="checkbox"/> TOOL-BAS	This kit consists of a tool bag (case) including the following tools: <ul style="list-style-type: none"> • Combination screwdriver. <ul style="list-style-type: none"> - 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"/> PTRD-D1	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).
<input type="checkbox"/> TOOLKIT	This kit consists of a tool bag (case) including the following tools: <ul style="list-style-type: none"> • Combination screwdriver. <ul style="list-style-type: none"> - 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"/> PTRD-D2	Mechanical gearbox driven power take-off, 2 rear flange (high-low 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).
		<input type="checkbox"/> PTRD-F	Mechanical gearbox driven high speed power take-off, 1 rear flange connection (SAE 1410 / ISO 7647) for propeller shaft (max. 870 Nm).
		<input type="checkbox"/> HPG-F101	Gearbox mounted hydraulic pump F1-101, fixed displacement, single flow
		<input type="checkbox"/> HPG-F41	Gearbox mounted hydraulic pump F1-41, fixed displacement, single flow
		<input type="checkbox"/> HPG-F51	Gearbox mounted hydraulic pump F1-51, fixed displacement, single flow
		<input type="checkbox"/> HPG-F61	Gearbox mounted hydraulic pump F1-61, fixed displacement, single flow
		<input type="checkbox"/> HPG-F81	Gearbox mounted hydraulic pump F1-81, fixed displacement, single flow
Cab Interior, Driving			
		<input checked="" type="checkbox"/> CRUIS-E	Cruise control I-Cruise with controls in the steering wheel, I-Roll incl. Adding PVT-MAP give I-See.
		<input checked="" type="checkbox"/> STWPOS-L	Left hand drive
		<input type="checkbox"/> STWM-LE	Leather steering wheel
		<input checked="" type="checkbox"/> STGW-AD2	Mechanically adjustable steering wheel with neck tilt
		<input type="checkbox"/> 1DAYB	One day analogue tachograph, basic
		<input type="checkbox"/> 1DAYDIG2	Gen 2 one day digital tachograph, EC approved
		<input checked="" type="checkbox"/> 1DAYDIG4	Gen 4 one day digital tachograph, EC approved
		<input type="checkbox"/> TAC-PK2	Preparation kit tachograph, TAS-PK, TAC-PK
		<input type="checkbox"/> ARSL	Additional road speed limiter (switch in dashboard)
<input checked="" type="checkbox"/> Standard Equipment	<input type="checkbox"/> Optional Equipment		

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<ul style="list-style-type: none"> <ul style="list-style-type: none"> 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. The driver activates the additional speed limiter by pressing a switch on the instrument panel and the current speed becomes the limit. The speed limiter is deactivated by pressing the switch and releasing the accelerator, lifting off to below 20% engagement. <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> ESP (Electronic Stability Program) functionality control - Reduced / Off <ul style="list-style-type: none"> Adaptive cruise control with forward collision warning Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. <ul style="list-style-type: none"> Forward collision warning (stationary and moving objects) with emergency braking <ul style="list-style-type: none"> Lane keeping support - lane departure warning system <ul style="list-style-type: none"> Side Collision Avoidance Support, passenger and driver side <ul style="list-style-type: none"> Driver Alert Support (drowsy driver warning) <ul style="list-style-type: none"> Wiper rain sensor <ul style="list-style-type: none"> Fully electrically controlled air conditioning with sun sensor Fully electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter <ul style="list-style-type: none"> Immobiliser <ul style="list-style-type: none"> Burglar alarm - cab/body/trailer <ul style="list-style-type: none"> Manually manoeuvred side interior sun visor (roller blind type) on both sides <ul style="list-style-type: none"> Manually manoeuvred side interior sun visor (roller blind type) on driver side <ul style="list-style-type: none"> Electrical textile interior sun visor (roller blind) integrated in front shelf <ul style="list-style-type: none"> Manual interior textile sun visor (roller-blind) integrated in front shelf <ul style="list-style-type: none"> Two extra DIN slots in front shelf (push/pull storage), 165x40x180 mm (WxHxD) <ul style="list-style-type: none"> Reversing warning unit (back-up alarm) <ul style="list-style-type: none"> Preparation kit for road toll collect (GPS/GSM antenna and cables) <ul style="list-style-type: none"> Load indicator with dashboard display. Measures axle pressures, load weight and total weight of truck and one trailer. <ul style="list-style-type: none"> Wireless remote control - multi functional <ul style="list-style-type: none"> 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. 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 	<ul style="list-style-type: none"> <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> Reflective warning vest. The reflective vest makes a person clearly visible during work near a vehicle when it is dark or during other occasions when it is difficult to observe a person. It is made of yellow fluorescent textile, 100 % polyester, and it features two 50 mm wide reflective strips at the front and back. The reflective material is resistant to fuel and oil and works well in both wet and dry weather. The vest is stored in a plastic bag and it is washable at 40°C. Fulfils European standard according to EN 471 class 2. <ul style="list-style-type: none"> Two warning triangles <ul style="list-style-type: none"> The first-aid kit features a well thought-out assortment of emergency treatment products for both minor and severe injuries: <ul style="list-style-type: none"> • 1 first-aid instruction • 1 pair of scissors • 2 triangular bandage, unbleached cotton cloth • 2 pairs of protective gloves (large) • 3 gauze bandages 80x4000 mm • 2 gauze bandages 60x4000 mm • 1 bandaging cloth 600x800 mm • 2 bandaging cloths 400x600 mm • 6 gauze dressings 100x100 mm (3x2) • 1 adhesive bandage 60x100 mm • 1 adhesive tape 25x5000 mm • 1 first-aid packet 100x120 mm • 3 first-aid packets 80x100 mm • 1 rescue sheet 1600x2100 mm (gold/silver) <ul style="list-style-type: none"> First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements) <ul style="list-style-type: none"> Portable warning lamp with batteries <ul style="list-style-type: none"> Inspection lamp with 10 m cable <ul style="list-style-type: none"> Bulb and fuse kit <ul style="list-style-type: none"> Writing pad with spring-loaded paper clip
<h3>Cab Interior, Living</h3>	
<ul style="list-style-type: none"> <ul style="list-style-type: none"> Driver seat, comfort, suspended, belt in seat <ul style="list-style-type: none"> Driver seat, comfort, suspended, belt in seat, electrically heated <ul style="list-style-type: none"> Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated <ul style="list-style-type: none"> Red safety belts, passenger and driver seats. Improves and increases the safety image for transport companies. <ul style="list-style-type: none"> Passenger seat, basic, non suspended <ul style="list-style-type: none"> Passenger seat, comfort, suspended, belt in seat <ul style="list-style-type: none"> Passenger seat, comfort, suspended, belt in seat, electrically heated <ul style="list-style-type: none"> Passenger seat, regular, non suspended <ul style="list-style-type: none"> Passenger seat, regular, suspended <ul style="list-style-type: none"> Passenger seat belt pretensioner <ul style="list-style-type: none"> Two armrests on both driver and passenger seats <ul style="list-style-type: none"> Two armrests on driver seat <ul style="list-style-type: none"> Two armrests on passenger seat <ul style="list-style-type: none"> Vinyl armrest upholstery <ul style="list-style-type: none"> Leather armrest upholstery <ul style="list-style-type: none"> Two black rubber floor mats <ul style="list-style-type: none"> Two textile (dark grey on FH/FM, black on FH16) and two black rubber floor mats <ul style="list-style-type: none"> Lower fixed bunk, not foldable - 2000x700 mm. Safety net included. 	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Driver seat, comfort, suspended, belt in seat, electrically heated <ul style="list-style-type: none"> Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated <ul style="list-style-type: none"> Red safety belts, passenger and driver seats. Improves and increases the safety image for transport companies. <ul style="list-style-type: none"> Passenger seat, basic, non suspended <ul style="list-style-type: none"> Passenger seat, comfort, suspended, belt in seat <ul style="list-style-type: none"> Passenger seat, comfort, suspended, belt in seat, electrically heated <ul style="list-style-type: none"> Passenger seat, regular, non suspended <ul style="list-style-type: none"> Passenger seat, regular, suspended <ul style="list-style-type: none"> Passenger seat belt pretensioner <ul style="list-style-type: none"> Two armrests on both driver and passenger seats <ul style="list-style-type: none"> Two armrests on driver seat <ul style="list-style-type: none"> Two armrests on passenger seat <ul style="list-style-type: none"> Vinyl armrest upholstery <ul style="list-style-type: none"> Leather armrest upholstery <ul style="list-style-type: none"> Two black rubber floor mats <ul style="list-style-type: none"> Two textile (dark grey on FH/FM, black on FH16) and two black rubber floor mats <ul style="list-style-type: none"> Lower fixed bunk, not foldable - 2000x700 mm. Safety net included.
<ul style="list-style-type: none"> <ul style="list-style-type: none"> Standard Equipment <ul style="list-style-type: none"> Optional Equipment 	

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<input type="checkbox"/> MATL-FI	Mattress lower bunk - firm for over approx. 100 kg, pocket springs.	<input type="checkbox"/> CTILT-P-E	Electrical cab tilt pump
<input checked="" type="checkbox"/> MATL-SF	Mattress lower bunk - semi-firm up to approx 100 kg, pocket springs.	<input checked="" type="checkbox"/> CTILT-P-M	Manual cab tilt pump
<input type="checkbox"/> OLMAT-BA	Overlay mattress protector, 28 mm thick black textile	<input type="checkbox"/> FCABS-A	Air front cab suspension
<input type="checkbox"/> OLMAT-PR	Overlay mattress protector, 35 mm thick black textile	<input checked="" type="checkbox"/> FCABS-M	Mechanical cab suspension
<input type="checkbox"/> TBK60F	Fixed top bunk 600x1900 mm, foldable up to 52 degrees to rear wall (depending on cab version and upper storage). Safety net included.	<input type="checkbox"/> RCABS-A	Air rear cab suspension
<input type="checkbox"/> TBK70F	Fixed top bunk 700x1900 mm, foldable up to 52 degrees to rear wall (depending on cab version and upper storage). Safety net included.	<input checked="" type="checkbox"/> RCABS-M	Mechanical rear cab suspension
<input type="checkbox"/> ETSB-F	Storage on engine tunnel - on front top	<input checked="" type="checkbox"/> MIRCFCPX	Electrically heated and operated rear view mirrors with a wide angle section on both sides and kerb
<input type="checkbox"/> ETSB-FS	Storage on engine tunnel - on front top and storage immersed into tunnel on right hand side	<input checked="" type="checkbox"/> AMIR-F20	Front close view mirror above windscreen, passenger side (radius 200 mm)
<input type="checkbox"/> ETSB-S	Storage on engine tunnel - immersed into tunnel on right hand side	<input type="checkbox"/> SUNV-H	Exterior transparent dark grey front sun visor
<input type="checkbox"/> RUS-BAS	Rear cab upper storage 154 litres (300 mm high)	<input checked="" type="checkbox"/> AD-ROOF	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"/> RUS-HIG	Rear cab upper storage 245 litres (440 mm high)	<input type="checkbox"/> AD-SIDEL	Long cab side air deflector
<input type="checkbox"/> REF-ICPK	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.	<input type="checkbox"/> AD-SIDES	Short cab side air deflectors
<input type="checkbox"/> REFR-RUS	28 litre rear upper wall mounted refrigerator with deviders	<input checked="" type="checkbox"/> ADCF-F	Additional flap on chassis fairings
<input type="checkbox"/> MICRO-PK	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.	<input type="checkbox"/> HLP-ST	Steel headlamp protection
<input checked="" type="checkbox"/> BOTH-D	One 1.5 litre plastic soft-drink bottle holder under dashboard centre section	<input type="checkbox"/> HLP-ST2	Steel wire mesh headlamp protection
<input type="checkbox"/> COFMA-PK	Preparation kit (24V) for coffee maker	<input checked="" type="checkbox"/> DRL-LED	V-shaped ("V-light") day running light (LED). Turned on low beam gives a dimmed "V-light". Without day running light (dimmed V-light)
<input checked="" type="checkbox"/> INLI-BAS	Interior white light with smooth light transition at on/off, no dimming	<input type="checkbox"/> UDRL	Two Hella H11 70W spot lamps in sign box (one on each side of the Globetrotter sign)
<input type="checkbox"/> INLI-NL	Interior white and red (night) light with smooth light transition at on/off	<input type="checkbox"/> IDLAMP-A	Three middle front roof mounted amber identification lamps
<input type="checkbox"/> INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer	<input type="checkbox"/> IDLAMP-W	Three middle front roof mounted white identification lamps
<input type="checkbox"/> ARL-FLEX	Two (driver and passenger side) reading lamps with flexible arms (snake lamps) and led lamps fitted on side walls	<input type="checkbox"/> IDLMPSW	Switch in cab for identification lamps
<input checked="" type="checkbox"/> RH-EE	Without roof hatch, sky window / emergency exit (tinted glass)	<input type="checkbox"/> BEACOA2F	Two LED warning lights on the cab front
<input type="checkbox"/> RH-ER	Roof hatch - Electrically operated / steel / emergency exit handle	<input type="checkbox"/> BEACOA2R	Two LED warning lights on the cab rear
<input type="checkbox"/> RH-ETR	Roof hatch - Electrically operated / Tinted glass / Rear opening	<input type="checkbox"/> BEACON-P	Preparation kit
<input type="checkbox"/> RH-MTR	Roof hatch - Manually operated / Tinted glass / Rear opening	<input type="checkbox"/> BEACONA4	Four LED warning lights on the cab front-rear
<input checked="" type="checkbox"/> GLAS-TIN	Tinted windows (front/side/rear)	<input type="checkbox"/> CABPT-R1	One front cab roof pass through on passenger side
<input type="checkbox"/> AWIND-RF	Rear fixed window (without curtains)	<input checked="" type="checkbox"/> CABPT-R2	Two front cab roof pass throughs, one on each side
<input type="checkbox"/> SWIND-BS	Extra side window on both sides	<input type="checkbox"/> SPOTP-F	Spotlamp preparation in cab front, max 280W
<input type="checkbox"/> SWIND-PS	Rear side window on passenger side	<input type="checkbox"/> SPOTP-R	Spotlamp preparation on cab roof, max 280W
<input type="checkbox"/> VANMIR	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"/> SPOTP-RF	Spotlamp preparation on cab roof and in cab front, max 2x280W
<input type="checkbox"/> AS-FUS	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"/> ROS-IL	Illuminated roof sign with switch in radio shelf. Switch for turning on/off.
<input type="checkbox"/> INFOT-PK	Preparation kit (bracket, security straps, power cable, antenna cable and aux cable) for mounting of a television above driver door.	<input type="checkbox"/> ROS-IL2	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
Cab Exterior		<input type="checkbox"/> ROS-ILP	Wiring preparation kit (wires and switch) for cab sign or roof air deflector illumination
<input checked="" type="checkbox"/> EXTL-BAS	Exterior trim level basic with painted grill	<input type="checkbox"/> CSGN-FMX	FMX decal in the cab roof sign area
<input type="checkbox"/> LOCK-REM	Central door locking with remote control	<input type="checkbox"/> HORN-F1S	One front mounted (behind grille) single tone air horn, Jericho. Operated by steering wheel buttons.
<input checked="" type="checkbox"/> BUMP-HD	Heavy duty front bumper	<input type="checkbox"/> HORN-R2S	Two front mounted single tone chromed air horns. Operated by steering wheel buttons.
		<input type="checkbox"/> ANT-CBR	Right hand side roof mounted foldable antenna and cables for CB radio, single aerial.
		<input type="checkbox"/> ACCBP-AP	Front, middle & rear roof mounted accessory brackets
		<input type="checkbox"/> ACCBP-F	Front roof mounted accessory bracket
		<input type="checkbox"/> ACCBP-FM	Front & middle roof mounted accessory brackets
		<input type="checkbox"/> ACCBP-FR	Front & rear roof mounted accessory brackets
		<input type="checkbox"/> ACCBP-M	Middle roof mounted accessory bracket
		<input type="checkbox"/> ACCBP-R	Rear roof mounted accessory bracket
		<input type="checkbox"/> ACCBP-RM	Rear & middle roof mounted accessory brackets
		<input type="checkbox"/> RFCAR-BC	Rear fender carrier back of cab

Standard Equipment

Optional Equipment

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<input type="checkbox"/> LADDER	Ladder back of cab	<input type="checkbox"/> 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.
<input type="checkbox"/> REFS-TW	Reflecting white cab side stripes by-packed in cab	<input type="checkbox"/> 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.
<input type="checkbox"/> REFS-TY	Reflecting yellow cab side stripes by-packed in cab	<input checked="" type="checkbox"/> ECBB-BAS	Body builder electrical centre without any body builder module
Superstructure preparations		<input type="checkbox"/> ECBB-HIG	Body builder electrical centre with cab body builder module, 14 high and 4 low dig. outlet
<input type="checkbox"/> 5WM-ASL	Fifth wheel mounting on air actuated slider and 4 mm L-profiles	<input type="checkbox"/> 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.
<input type="checkbox"/> 5WM-ASM	Fifth wheel mounting on air actuated slider and 50 mm L-profiles	<input type="checkbox"/> 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.
<input type="checkbox"/> 5WM-ISOL	Fifth wheel ISO mounting on low L-profiles (t=8 mm) with 12 mm ISO mounting plate. L-profile height above frame = 4 mm. Total height above frame 16 mm.	<input type="checkbox"/> BEPR-T2	Body builder electrical software preparation for tipper with remote control
<input type="checkbox"/> 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (t=8 mm) with 10 mm ISO tie plate. L-profile height above frame = 50 mm. Total height above frame 60 mm.	<input type="checkbox"/> EXSTER	Support for external steering control via body builder module
<input checked="" type="checkbox"/> 5WM-LPRO	Fifth wheel mounting on 8 mm Volvo L-profiles. Total height above frame 0 mm.	<input type="checkbox"/> TD-BAS	Trailer detection without LED sensor
<input type="checkbox"/> 5WT-FO14	Fontaine 150SP2 pressed steel fixed fifth wheel	<input type="checkbox"/> TD-LED	Trailer detection with LED sensor
<input type="checkbox"/> 5WT-FO15	Fontaine cast iron 3000 series air actuated sliding fifth wheel. Specified fifth wheel position always gives rearmost position.	<input type="checkbox"/> 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.
<input type="checkbox"/> 5WT-JO8	Jost JSK 37 cast iron fixed fifth wheel	<input type="checkbox"/> TAILPRE2	Tail lift preparation kit, wireless remote operation
<input type="checkbox"/> 5WT-JO9	Jost JSK 42 cast iron fixed fifth wheel	<input type="checkbox"/> TAILPREP	Tail lift preparation kit, wire remote operation
<input checked="" type="checkbox"/> 5WT-SH	SAF-Holland/+GF+ SK-S 36.20 V cast iron fixed fifth wheel	<input type="checkbox"/> AESW2	Two Body builder bistable electrical switches (marked AUX1 / AUX2)
<input type="checkbox"/> 5WH140	Fifth wheel leg-height 140 mm	<input type="checkbox"/> 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
<input type="checkbox"/> 5WH150	Fifth wheel leg-height 150 mm	<input type="checkbox"/> AUXSW-4	Wiring for 4 extra hardwired switches (from Body builder electrical centre to switch positions)
<input checked="" type="checkbox"/> 5WH160	Fifth wheel leg-height 160 mm	Services	
<input type="checkbox"/> 5WH175	Fifth wheel leg-height 175 mm	<input type="checkbox"/> FMS-PK	Fleet Management System gateway, preparation kit
<input type="checkbox"/> 5WH185	Fifth wheel leg-height 185 mm	<input type="checkbox"/> DRUT1	My Truck connects the vehicle to the smartphone app, 1 year prepaid subscription
<input type="checkbox"/> 5WH195	Fifth wheel leg-height 195 mm	<input type="checkbox"/> DRUT2	My Truck connects the vehicle to the smartphone app, 2 year prepaid subscription
<input type="checkbox"/> 5WH200	Fifth wheel leg-height 200 mm	<input type="checkbox"/> DRUT3	My Truck connects the vehicle to the smartphone app, 3 year prepaid subscription
<input type="checkbox"/> 5WH205	Fifth wheel leg-height 205 mm	<input type="checkbox"/> DRUT4	My Truck connects the vehicle to the smartphone app, 4 year prepaid subscription
<input type="checkbox"/> 5WH210	Fifth wheel leg-height 210 mm	<input type="checkbox"/> DRUT5	My Truck connects the vehicle to the smartphone app, 5 year prepaid subscription
<input type="checkbox"/> 5WH220	Fifth wheel leg-height 220 mm		
<input type="checkbox"/> 5WH230	Fifth wheel leg-height 230 mm		
<input checked="" type="checkbox"/> 5WLM-B	Basic fifth wheel maintenance		
<input type="checkbox"/> 5WLM-L	Low fifth wheel maintenance with plastic top plate		
<input type="checkbox"/> 5WL-S1	Fifth wheel lubrication - locking mechanism and top plate		
<input type="checkbox"/> 5WL-S2	Fifth wheel lubrication - locking mechanism		
<input type="checkbox"/> TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock		
<input checked="" type="checkbox"/> RDECK	Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)		
<input type="checkbox"/> RDECK-M	Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)		
<input type="checkbox"/> SRWL-2RA	Two H3 35W amber rear chassis mounted (LH/RH side) working lamps and a 3-position switch (On/Off/Reverse auto on)		
<input type="checkbox"/> SRWL-2RW	Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 3-position switch (On/Off/Reverse auto on)		
<input type="checkbox"/> SRWL-PK	Wiring preparation for chassis mounted working lamps and a 3-position switch (On/Off/Reverse auto on). Max load 280W.		
<input type="checkbox"/> SWL-2RA	Two H3 35W amber rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)		
<input type="checkbox"/> SWL-2RW	Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)		
<input type="checkbox"/> SWL-PK	Wiring preparation for chassis mounted working lamps and a 2-position switch (On/Off). Max load 280W.		
<input type="checkbox"/> WL-TA1A	Trailer arch working lamp with amber coloured lens and H3/35W bulb		
<input type="checkbox"/> WL-TA1W	Trailer arch working lamp with white lens and LED/70W bulb		
<input type="checkbox"/> WLC-H2A	Two H3/70W working lamps with amber coloured lens high mounted back of cab (switch incl).		
<input type="checkbox"/> WLC-H2W	Two H3/70W working lamps, white lens high mounted back of cab (switch incl).		
<input type="checkbox"/> 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.		
<input checked="" type="checkbox"/> Standard Equipment		<input type="checkbox"/> Optional Equipment	

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