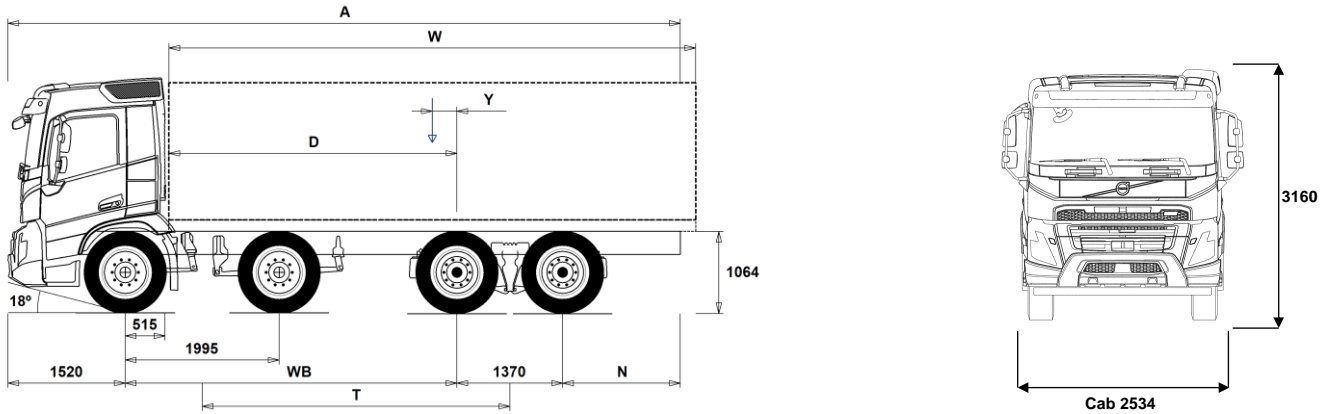


MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Air FMX 84RF 3A



Chassis Dimensions [mm]

WB Wheelbase	4300	4350	4600	4900	5100	5600	6000	6400
A Overall Chassis Length	9565	9665	10015	10465	10815	11565	12215	11765
D Center of rear axle to front of body	3735	3785	4035	4335	4535	5035	5435	5835
N Rear Overhang (Min.)	825	825	825	825	825	1225	1225	1225
N Rear Overhang (Max.)	2375	2425	2525	2675	2825	3075	3325	2475
T Theoretical Wheelbase	3988	4038	4288	4588	4788	5288	5688	6088
Y Center of Gravity for Payload (Min.)	658	677	767	876	949	1130	1276	1466
Y Center of Gravity for Payload (Max.)	658	677	767	876	949	1130	1276	1466
W Body Length (Min.)	6152	6215	6535	6917	7171	7808	8316	8737
W Body Length (Max.)	6152	6215	6535	6917	7171	7808	8316	8737

Chassis Weights [kg]

Front Axles	6615	6605	6590	6555	6545	6505	6490	6160
Rear Bogie	2535	2555	2630	2695	2755	2850	2940	3000
Kerb Weight	9150	9160	9220	9250	9300	9355	9430	9160
Payload (including body, driver, fuel, etc.)	27850	27840	27780	27750	27700	27645	27570	27840

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18100	18200	19000	20000	20600	22200	23500	24800
Turning Circle Diameter Wall to Wall	19500	19700	20500	21400	22100	23700	25000	26300

Plated Weights [kg]

	Design
Gross Vehicle Weight	37000
Gross Combination Weight	44000
Front Axles	16000
Rear Bogie	21000

Important Notes

Chassis Dimensions

Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.
 Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 mm for CAB-LSLP.
 D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.
 Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.
 All dimensions are for unladen chassis and any tag axles down. Chassis height used: CHH-HIGH.
 Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.
 Height change when chassis height CHH-MED,FRAME300: 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 ± 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 FMX84RF3A.

MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Air FMX 84RF 3A

Transport operation

- RC-ROUGH** The truck is optimised to suit the type of road the truck is going to be used on. Using the Road Condition parameter facilitates specification of frame thickness, suspension and other features.
 - For driving on badly maintained surfaced roads and hard-packed sand or gravel and other surfaces of good or bad quality. These vehicles are robust and built for long-lasting usage in tough conditions
- RC-SMOOTH** The truck is optimised to suit the type of road the truck is going to be used on. Using the Road Condition parameter facilitates specification of frame thickness, suspension and other features.
 - For long-haul driving on well-maintained and less well-maintained surfaced roads
- TIPP-PRE** Tipper vehicle preparation
- UNIFORM** Basic platform vehicle

Core components

- CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- CHH-MED** Chassis height medium - approx. 900 mm above ground level
- CHH-XHIGH** Chassis height extra high - approx. 1030 mm above ground level
- RADD-G2** Rear air suspension, 2 axles - 2 driven, high ground clearance
- RADD-GR** Rear air suspension, 2 axles - 2 driven
- **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
- EU6HT** Turbo-TC Euro 6 emission level with High Torque EGR and particulate filter
- **EU6SCR** Euro 6 emission level with Selective Catalytic Reduction (SCR), particulate filter and Exhaust Gas Recirculation (EGR)
- **D13S420A** New:Diesel engine with Turbo-S, 12.8 litre Euro 6 SCR+EGR (Diesel Particulate Filter),420 hp,2100 NM
- D13S460A** New:Diesel engine with Turbo-S, 12.8 litre Euro 6 SCR+EGR (Diesel Particulate Filter),460 hp,2300 Nm
- D13S500A** New:Diesel engine with Turbo-S, 12.8 litre Euro 6 SCR+EGR(Diesel Particulate Filter),500 hp,2500 Nm
- D13S540A** New:Diesel engine Turbo-S, 12.8 litre Euro 6 SCR+EGR (Diesel Particulate Filter),540 hp,2600 Nm
- **D13K420** Diesel engine, 12.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 420 hp
- D13K460** Diesel engine, 12.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 460 hp
- D13K500** Diesel engine, 12.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 500 hp.
- D13K540** Diesel engine, 12.8 litre Euro 6 SCR + EGR (Diesel Particulate Filter), 540 hp
- EBR-EPG** Engine brake with exhaust pressure governor, EPG
- EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- **AT2412** I-Shift automated mechanical 12-speed gearbox without clutch pedal, max. engine torque 2400 Nm, max permitted GCW 44000 kg.
- AT2612** I-Shift automated mechanical 12-speed gearbox without clutch pedal, max. engine torque 2600 Nm, max.
- ATO2612** I-Shift automated mechanical 12-speed overdrive gearbox without clutch, max. engine torque 2600 Nm, max. Suitable for hub reduction rear axles.
- PT2606** Powertronic automatic 6-speed gearbox, max. engine torque 2600 Nm, max. permitted GCW 130000 kg
- SPO2812** Semi power shift dual clutch 12-speed overdrive gearbox, max. engine torque 2800 Nm, max permitted GCW 80 000 kg.
- ASO-C** One crawler gear

- ASO-ULC** Two crawler gears, one ultra low crawler and one crawler
- TAAXLIFT** Tandem axle lift for driven bogie axle
- RTH2610B** Rear hub reduction tandem axles - bogie load 26 tonnes, GCW 100 tonnes, 4 planet gears
- RTH2610F** Rear hub reduction tandem axles - bogie load 26 tonnes, GCW 100 tonnes, version F
- RTS2310A** Rear single reduction tandem axle - bogie load 23 tonnes, GCW100 tonnes
- **RTS2370A** Rear single reduction tandem axles - bogie load 23 tonnes, GCW 70 tonnes

Packages

- FP-D13+** Fuel package for EU6 D13 engines
- 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
- GSR2024+** General safety regulations 2024 plus
- SAFE22** Safety package (VTE)
- SAFE22+** Safety Plus package (VTE)
- OFFROADD** Construction package for FM/FMX day cab
- OFFROADS** Construction package for sleeper cabs
- CHASPAC** Rigid chassis package

Chassis

- FST-AIR** Front air suspension
- **FST-PAR** 2 leaf front parabolic suspension (normal stiffness)
- FST-PAR3** 3 leaf front parabolic suspension (stiffer than normal)
- FSL5-BAS** Front air suspension basic levelling stroke
- **FAL16.0** Front axle load 16.0 tonnes, double front axles
- FAL18.0** Front axle load 18.0 tonnes, double front axles
- FAL20.0** Front axle load 20.0 tonnes, double front axles
- FSTAB** Front stabilizer with normal stiffness
- **FSTAB2** Front stabilizer with medium high stiffness
- FSTAB3** Front stiff stabilizer
- **RAL21** Rear axles load 21 tonnes
- RAL23** Rear axles load 23 tonnes
- RAL26** Rear axles load 26 tonnes
- **RSTAB1** Rear stabilizer with normal stiffness
- RSTAB3** Rear stiff stabilizer
- **RALIM105** First rear drive axle load limiter, 10.5 tonnes (speed controlled)
- RALIM115** First rear drive axle load limiter, 11.5 tonnes (speed controlled)
- RALIM13** First rear drive axle load limiter, 13 tonnes
- RALIM95** First rear drive axle load limiter, 9.5 tonnes
- **ASF-DL1** Air suspension with 1 driving level
- ASF-DL3** Air suspension with 3 driving levels
- 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
- **PSS-DUAL** Dual power steering system
- PSS-SING** Single power steering system

■ 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).

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MODEL RANGE

FMX D13 84 Rigid Dual Front Axles Diesel Rear Air FMX 84RF 3A

<ul style="list-style-type: none"> ■ PSP-VAR Power steering pump with variable displacement □ PSP-VAR2 ■ EBS-MED EBS (Electronic Brake System) medium package: <ul style="list-style-type: none"> - 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 □ AUXPARK Two extra parking brake chambers ■ RST-AIR Rear air suspension ■ SUSPL-EC Air suspension levelling with electronic control ■ FRAME300 Frame rail section external height 300 mm ■ FST8080 Frame section thickness - web 8.0 mm / flange 8.0 mm □ FIL-EEEE Frame inner liner from end of engine end to end of bogie □ FIL-EEEE Frame inner liner from end of engine end to end of frame □ FIL-FBEB Frame inner liner from front of bogie to end of bogie □ FIL-FBEF Frame inner liner from front of bogie 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 □ ADR2 ADR adaptation - transportation of dangerous goods, 2 switches (1 inside cab in dashboard, 1 outside on cab back passenger side). □ MSWI-A ADR main switch - ADR switch circuit shut down ■ MSWI-C Chassis main switch - battery box placed toggle switch circuit shut down □ MSWI-R Remote controlled main switch - key fob operated circuit shut down ■ UR-FUEL Without right diesel tank Min volume 255l Max volume 810l ■ UL-FUEL Without left diesel tank Min volume 160l Max volume 450l □ ADTP-L AdBlue tank on left hand side (for dual front axles between the axles) □ ADTP-LF AdBlue tank on left hand side at the front ■ ADTP-R AdBlue tank on right hand side □ ADB032 AdBlue tank usable volume 32 litres, mounted between front axles. □ ADB048 AdBlue tank usable volume 48 litres, 560 mm high mounted on chassi side. □ ADB064 AdBlue tank usable volume 64 litres, 710 mm high mounted on chassi side. □ ADTC-BF AdBlue tank cover painted in silver metallic 	<ul style="list-style-type: none"> ■ FCAP-L 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. ■ FUFF-AS Fuel filling anti-spillage device □ FUFF-ATS Fuel filling anti-theft and anti-spillage devices □ ESH-LEFT Horizontal muffler, left exhaust outlet ■ ESH-REAR Horizontal muffler, rear exhaust outlet □ ESH-RIGH Horizontal muffler, right exhaust outlet □ ESH-VERT Horizontal muffler, vertical exhaust outlet on right hand side □ ESV-VERT Vertical muffler, vertical exhaust outlet on right hand side □ EXST-SSP Bright polished vertical stainless steel exhaust top pipe □ EXST-ST Aluminized steel vertical exhaust top pipe ■ WHC-FIX2 Two fixed wheel chocks □ WHC-FOL2 2 foldable wheel chocks □ WHCP-F Wheel chock(s) in the front part of the vehicle. <ul style="list-style-type: none"> - 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-R Wheel chock(s) in the rear part of the vehicle - RIGID, 1 front axle, Fix, 1/2 w chocks = Left frame rear (or front) of rear wheels □ WHCP-T Transport mounted wheel chock(s) in cab outer luggage compartment □ TB-L80 Left toolbox 800 mm length (mounting length 800 mm, real length 730 mm) □ TB-R80 Right toolbox 800 mm length (mounting length 800 mm, real length 730 mm) □ SUP-BAS Standard aluminium bars for side underrun protection □ SUP-LOW Low side underrun protection □ CHAIN-S 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 □ 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 □ TOWMBRH High mounted towing member, in centre of frame □ TOWMBRL1 Towing member, low mounted under the frame (position 1) □ TOWMBRM Towing member, medium mounted in line with frame lower flange ■ RFEC-S Rear frame end, straight cut (for regular platform applications)
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■ Standard Equipment □ Optional Equipment

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MODEL RANGE

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<input type="checkbox"/> RFEC-U	Rear frame end, upper cut (for e.g. tipper, refuse and hooklift applications)	<input type="checkbox"/> RT-ALDPD	Dura-Bright polished aluminium rims with countersunk holes (short stud fixing) on all axles
<input type="checkbox"/> C-RI4040	Towing coupling Ringfeder RF4040A G-150	<input type="checkbox"/> RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
<input type="checkbox"/> C-RI4045	Towing coupling Ringfeder RF4045A G-150	<input checked="" type="checkbox"/> RT-STEEL	Steel rims on all axles
<input type="checkbox"/> C-RI5050	Towing coupling Ringfeder RF5050A G-150	<input type="checkbox"/> WCAP	Wheel caps
<input type="checkbox"/> C-RO400G	Towing coupling Rockinger 400 G-150	<input type="checkbox"/> SPWT-D	Spare wheel with tyre equal to drive
<input type="checkbox"/> C-RO50	Towing coupling Rockinger 50 mm	<input type="checkbox"/> SPWT-F	Spare wheel with tyre equal to front wheel
<input type="checkbox"/> C-VBG520	Towing coupling VBG 5200D	<input type="checkbox"/> SWCP-LF	Spare wheel carrier on left side in front of rear axle
<input type="checkbox"/> C-VBG795	Towing coupling VBG 795V	<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"/> TOWR-ONE	One rear towing device in frame end cross member	<input type="checkbox"/> SWCP-TF	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 checked="" type="checkbox"/> TREL-PK	Trailer electrical preparation kit (chassis/cab wiring)	<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.
<input type="checkbox"/> TREL15	15 pol electrical trailer connector (ADR certified)		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"/> TREL7-7	2x7 pol (24N+24S) electrical trailer connectors (UADR)	<input type="checkbox"/> JACK-12T	The hydraulic jack has a capacity of 12 tonnes and its low manual pumping force facilitates use in uncomfortable positions.
<input type="checkbox"/> TBC-DUO	Trailer brake connection, Duomatic		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.
<input type="checkbox"/> TBC-EC	Trailer brake connection, European Community		The jack has a minimum height of 180 mm and a maximum height of 315 mm.
<input type="checkbox"/> TRBR-STA	Stationary trailer brake control	<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.
<input type="checkbox"/> TRB-STRE	Automatic low speed trailer brake activation (stretch brake) to avoid jack-knifing and to improve steerability		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.
<input type="checkbox"/> FFEND-B	Standard mounted fenders on second front axle	<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.
<input type="checkbox"/> FFEND-T	Transport mounted fenders on second front axle		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.
<input type="checkbox"/> 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.	<input checked="" type="checkbox"/> TOOL-BAS	This kit consists of a tool bag (case) including the following tools:
	The fenders are manufactured from black plastic and received in different performance to suit chassis height and tyre dimension.		• Combination screwdriver.
	The fender design fulfils the technical requirements of current EU directive.		– 1 screwdriver handle
<input type="checkbox"/> RFEND-T	The rear fenders are temporary fixed on the frame of Rigid trucks		– 1 blade, Philips/flat blade
	for transport on own wheels from factory to body builder. This is done in order to fulfill legal safety requirements.		– 1 blade, Torx T10/Torx T20
	There are two different sizes of fenders, one for single tyres and one for twin tyres.		– 1 blade, Torx T25/Torx T27
<input type="checkbox"/> RFH-BAS	Optimal fender installation (rear and 2nd front axle) with regard to legal demands, wheel/tyre sizes, chassis height and fifth wheel height.		– 1 blade, Torx T30/Torx T40
<input type="checkbox"/> RFH-HIG	Highest fender installation (rear and 2nd front axle).		• Socket wrench.
<input type="checkbox"/> RFH-LOW	Suitable for rough and very rough road conditions.	<input type="checkbox"/> TOOLKIT	This kit consists of a tool bag (case) including the following tools:
	Lower fender installation (rear and 2nd front axle).		• Combination screwdriver.
	Suitable only for smooth road conditions.		– 1 screwdriver handle
	Increased risk of fender top wear.		– 1 blade, Philips/flat blade
<input type="checkbox"/> ATANK-AL	Aluminium air tanks		– 1 blade, Torx T10/Torx T20
<input checked="" type="checkbox"/> ATANK-ST	Steel air tanks		– 1 blade, Torx T25/Torx T27
<input type="checkbox"/> TL-LED	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.		– 1 blade, Torx T30/Torx T40
	LED lamps are insensitive to vibration and have a very long operating life. They shine with the same high intensity throughout their lifetime.		• Socket wrench.
<input checked="" type="checkbox"/> BLIGHT-E	Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50km/h and retardation is 4 m/s ² or more.		• Adjustable pliers.
	The function deactivates when retardation is less than 2.5 m/s ²		• Allen key.
	- Easier for road users to detect emergency braking.		• Adjustable spanner.
	- Contributes to safety in congested traffic		• Hammer.
<input type="checkbox"/> FRACLOS	Frame end closing	<input checked="" 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.

Rims and Tyres

- Standard Equipment Optional Equipment

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	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 type="checkbox"/>	GAUGE-TP Tyre pressure gauge	<input type="checkbox"/>	220EBH15 Engine block heater, 220 volt, 1.5 kW
Powertrain equipment		<input type="checkbox"/>	PTER-100 Rear engine mounted clutch independent power-take-off with flange connection (DIN 100 / ISO 7646)
<input type="checkbox"/>	TRAP-HD Reinforced gearbox application. For manual gearboxes a heavy-duty nodular iron range housing. For I-shift gearboxes (2412 excl.) a reinforced gear shifting system.	<input type="checkbox"/>	PTER-DIN Rear engine mounted clutch independent PTO with splined shaft groove (female) for a close coupled pump (DIN 5462 / ISO 7653)
<input checked="" type="checkbox"/>	DRM-BE I-Shift drive mode balanced economy	<input type="checkbox"/>	PTER1400 Rear engine mounted clutch independent power-take-off with flange connection (SAE 1410 / ISO 7647)
<input type="checkbox"/>	DRM-E I-Shift drive mode economy	<input type="checkbox"/>	HPE-F101 Rear engine mounted hydraulic pump F1-101, fixed displacement, single flow
<input type="checkbox"/>	PVT-BAS Basic topography information, learning by GPS positioning	<input type="checkbox"/>	HPE-F41 Rear engine mounted hydraulic pump F1-41, fixed displacement, single flow
<input type="checkbox"/>	PVT-MAP Map based topography information using a high resolution commercial topography map	<input type="checkbox"/>	HPE-F51 Rear engine mounted hydraulic pump F1-51, fixed displacement, single flow
<input checked="" type="checkbox"/>	CRUIS-E Cruise control I-Cruise with controls in the steering wheel, I-Roll incl. Adding PVT-EXT/-MAP give I-See.	<input type="checkbox"/>	HPE-F61 Rear engine mounted hydraulic pump F1-61, fixed displacement, single flow
<input type="checkbox"/>	CRUIS-E5 I-Torque, fuel economy optimized cruise control (including I-Roll)	<input type="checkbox"/>	HPE-F81 Rear engine mounted hydraulic pump F1-81, fixed displacement, single flow
<input type="checkbox"/>	AMSO-AUT I-shift manual gear shift available in automatic mode incl kickdown function	<input type="checkbox"/>	HPE-T53 Rear engine mounted hydraulic pump F2-53/53, fixed displacement, twin flow
<input type="checkbox"/>	AVO-ENH Enhanced I-shift software for construction and off road applications	<input type="checkbox"/>	HPE-T70 Rear engine mounted hydraulic pump F2-70/35, fixed displacement, twin flow
<input type="checkbox"/>	APF-ENH Enhanced I-shift PTO functions (Auto Neutral / Reverse Inhibit / Split Box Connection)	<input type="checkbox"/>	HPE-V45 Rear engine mounted hydraulic pump VP1-45, variable displacement, single flow
<input type="checkbox"/>	CD43-O Dual plate clutch, plate diameter 430 mm	<input type="checkbox"/>	HPE-V75 Rear engine mounted hydraulic pump VP1-75, variable displacement, single flow
<input type="checkbox"/>	RET-TH Retarder (incl cooler) for manual and I-shift gearboxes with oil as brake fluid	<input type="checkbox"/>	PTPT-D Automatic gearbox driven power take-off, 1 front/upper connection (DIN 5462 / ISO 7653) for plug-in pump (max. 850 Nm).
<input type="checkbox"/>	RET-TPT Retarder for hydraulic gearbox	<input type="checkbox"/>	PTPT-F Automatic gearbox driven Power take-off, 1 front/upper rear facing flange connection (SAE 1410 / ISO 7647) for propeller shaft (max. 850 Nm).
<input type="checkbox"/>	TC-HWO Cooler for hydraulic gearboxes - water/oil	<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"/>	TC-MAOH2 Extra high performance cooler for manual/I-shift gearboxes - air/oil	<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 checked="" type="checkbox"/>	TC-MWO Basic performance cooler for manual/I-Shift gearboxes - water/oil	<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"/>	TC-MWOH2 High performance cooler for manual/I-Shift gearboxes - water/oil	<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"/>	2COM1100 Dual cylinder air compressor 760 cc / 1100 l/min	<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 type="checkbox"/>	2COMP870 Dual cylinder/two stage air compressor - 560 cc	<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 checked="" type="checkbox"/>	2COMP900 Dual cylinder air compressor - 636 cc	<input type="checkbox"/>	HPG-F101 Gearbox mounted hydraulic pump F1-101, fixed displacement, single flow
<input type="checkbox"/>	CLU-AIRC Air compressor clutch automatically declutched when not needed in order to save fuel	<input type="checkbox"/>	HPG-F41 Gearbox mounted hydraulic pump F1-41, fixed displacement, single flow
<input checked="" type="checkbox"/>	AIRIN-HI High air intake	<input type="checkbox"/>	HPG-F51 Gearbox mounted hydraulic pump F1-51, fixed displacement, single flow
<input type="checkbox"/>	AIRIN-LO Low air intake	<input type="checkbox"/>	HPG-F61 Gearbox mounted hydraulic pump F1-61, fixed displacement, single flow
<input type="checkbox"/>	ACL1ST-S Air cleaner with additional filter element (primary + secondary)	<input type="checkbox"/>	HPG-F81 Gearbox mounted hydraulic pump F1-81, fixed displacement, single flow
<input checked="" type="checkbox"/>	24A110BL Alternator 110 Ampere	Cab Interior, Driving	
<input checked="" type="checkbox"/>	24A150BL Alternator 150 Ampere	<input checked="" type="checkbox"/>	STWPOS-L Left hand drive
<input type="checkbox"/>	24AL110B Alternator 110 Ampere	<input type="checkbox"/>	STWM-LE Leather steering wheel
<input type="checkbox"/>	24AL150B Alternator 150 Ampere	<input type="checkbox"/>	STGW-AD2 Mechanically adjustable steering wheel with neck tilt
<input type="checkbox"/>	CCV-C Closed crankcase ventilation	<input checked="" type="checkbox"/>	STGW-ADJ Mechanically adjustable steering wheel
<input type="checkbox"/>	CCV-O Open crankcase ventilation	<input type="checkbox"/>	AIRBAG Airbag on driver side
<input checked="" type="checkbox"/>	PRIM-EL 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"/>	INST-BAS 24-HDV - Instrumentation, high performance 12" fully dynamic instrument cluster. CLASS-HDV - Basic level instrument cluster - 4 inch monochrome display 240x320 pix
<input type="checkbox"/>	PRIM-MAN 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"/>	AF-E Electrically heated fuel filter		
<input type="checkbox"/>	AF-R Hot fuel recirculation heated fuel filter		
<input checked="" type="checkbox"/>	EST-AID Engine start pre-heating element		

Standard Equipment Optional Equipment

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FMX D13 84 Rigid Dual Front Axles Diesel Rear Air FMX 84RF 3A

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| <ul style="list-style-type: none"> ■ DRC-AMII Regeneration control of diesel filter particulates - auto initiation / manual on demand / manual inhibition □ 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.
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. □ ESP-BAS1 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. □ ESPC-RO ESP (Electronic Stability Program) functionality control - Reduced / Off □ HWSS-AC Adaptive cruise control with forward collision warning □ HWSS-ACB Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info. □ HWSS-FCB Forward collision warning (stationary and moving objects) with emergency braking □ LSS-DW Lane keeping support - lane departure warning system □ LCS Lane Change Support □ LCS4 Side Collision Avoidance Support, passenger and driver side □ DAS-W Driver Alert Support (drowsy driver warning) □ RSSENS-W Wiper rain sensor □ CU-ECC Fully electrically controlled air conditioning with sun sensor □ CU-ECC2 Fully electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter ■ CU-MCC Electrical manually controlled air conditioning ■ IMMOBIL Immobiliser □ ALARM-E Burglar alarm - cab/body/trailer □ PHONE-PK Telephone preparation kit (antenna, antenna attachment, cable from antenna to radio shelf). □ ISUNS-BS Manually manoeuvred side interior sun visor (roller blind type) on both sides ■ ISUNS-DS Manually manoeuvred side interior sun visor (roller blind type) on driver side □ ISUNF-B Interior front plastic sun visors (driver and passenger side) without mirror on driver side □ ISUNF-MD Interior front plastic sun visors (driver and passenger side) with mirror on driver side □ ISUNF-RE Electrical textile interior sun visor (roller blind) integrated in front shelf ■ ISUNF-RM Manual interior textile sun visor (roller-blind) integrated in front shelf □ ADFS Two extra DIN slots in front shelf (push/pull storage), 165x40x180 mm (WxHxD) □ BUPALARM Reversing warning unit (back-up alarm) □ RTOLL-PK Preparation kit for road toll collect (GPS/GSM antenna and cables) □ LOADIND Load indicator with dashboard display.
Measures axle pressures, load weight and total weight of truck and one trailer. □ REMC-MF Wireless remote control - multi functional | <ul style="list-style-type: none"> □ FIREXT2G 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. □ FIREXT3S 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. □ WARNVEST 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. ■ WARNTRI2 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 directions, 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 ■ AIDKIT 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) □ AIDKIT1B First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements) □ WARNLAMP Portable warning lamp with batteries □ LAMP-IN 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 □ BULBKIT Bulb and fuse kit □ WRITEPAD Writing pad with spring-loaded paper clip |
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Cab Interior, Living

- **DST-CF1** Driver seat, comfort, suspended

■ Standard Equipment □ Optional Equipment

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<input type="checkbox"/> DST-CF4	Driver seat, comfort, suspended, belt in seat	<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"/> DST-CF5	Driver seat, comfort, suspended, belt in seat, electrically heated	<input type="checkbox"/> BOTH-D	One 1.5 litre plastic soft-drink bottle holder under dashboard centre section
<input type="checkbox"/> DST-CF6	Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated	<input type="checkbox"/> COFMA-PK	Preparation kit (24V) for coffee maker
<input type="checkbox"/> SBD-RED	A three-point safety belt is the most effective system to reduce the risk of injuries in a traffic accident. The belts keep the driver and the passenger in position and catch the body in the best possible way in case of a collision. The red coloured safety belt improves and increases the safety image for transport companies, when it thanks to the clear colour is noticed and thereby distributes good reputation.	<input checked="" type="checkbox"/> INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner	<input type="checkbox"/> INLI-NL	Interior white and red (night) light with smooth light transition at on/off
<input type="checkbox"/> PST-BAS1	Passenger seat, basic, non suspended	<input type="checkbox"/> INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
<input type="checkbox"/> PST-CF4	Passenger seat, comfort, suspended, belt in seat	<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"/> PST-CF5	Passenger seat, comfort, suspended, belt in seat, electrically heated	<input checked="" type="checkbox"/> RH-EE	Without roof hatch, sky window / emergency exit (tinted glass)
<input checked="" type="checkbox"/> PST-STD2	Passenger seat, regular, non suspended	<input type="checkbox"/> RH-ER	Roof hatch - Electrically operated / steel / emergency exit handle
<input type="checkbox"/> PST-STD4	Passenger seat, regular, suspended	<input type="checkbox"/> RH-ETR	Roof hatch - Electrically operated / Tinted glass / Rear opening
<input type="checkbox"/> SBPRE-PS	Passenger seat belt pretensioner	<input type="checkbox"/> RH-MTR	Roof hatch - Manually operated / Tinted glass / Rear opening
<input type="checkbox"/> ARMRE-BB	Two armrests on both driver and passenger seats	<input checked="" type="checkbox"/> GLAS-TIN	Tinted windows (front/side/rear)
<input type="checkbox"/> ARMRE-DB	Two armrests on driver seat	<input type="checkbox"/> SWIND-BS	Extra side window on both sides
<input type="checkbox"/> ARMRE-PB	Two armrests on passenger seat	<input type="checkbox"/> SWIND-PS	Rear side window on passenger side
<input type="checkbox"/> ARU-BAS	Vinyl armrest upholstery	<input type="checkbox"/> AWIND-RF	Rear fixed window (without curtains)
<input type="checkbox"/> ARU-LEA	Leather armrest upholstery	<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 checked="" type="checkbox"/> FMAT-RUB	Two black rubber floor mats	<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"/> FMAT-TX2	Two textile (dark grey on FH/FM, black on FH16) and two black rubber floor mats	<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"/> LBK70	Lower fixed bunk, not foldable - 2000x700 mm. Safety net included.	Cab Exterior	
<input type="checkbox"/> MATL-FI	Mattress lower bunk - firm for over approx. 100 kg, pocket springs.	<input checked="" type="checkbox"/> EXTL-BAS	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"/> MATL-SF	Mattress lower bunk - semi-firm up to approx 100 kg, pocket springs.	<input checked="" type="checkbox"/> DGLAS-H	Tempered door glass
<input type="checkbox"/> OLMAT-BA	Overlay mattress protector, 28 mm thick black textile	<input type="checkbox"/> DGLAS-L	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"/> OLMAT-PR	Overlay mattress protector, 35 mm thick black textile	<input type="checkbox"/> LOCK-REM	Central door locking with remote control
<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 checked="" type="checkbox"/> BUMP-HD	Heavy duty front bumper
<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 type="checkbox"/> AUXFS	Extra cab side foot-step
<input type="checkbox"/> PH-CAB2	Cab parking heater, 2 kW	<input type="checkbox"/> GUARD-EH	Guard plate for cooling pipes and oil sump
<input type="checkbox"/> PH-ENGCA	Engine and cab parking heater	<input type="checkbox"/> SIDEH-B	Guide rail on day cab driver side
<input type="checkbox"/> PH-SS	Short stop heater	<input type="checkbox"/> SIDSTP-R	Side ladder and guide rail on on day cab driver side
<input type="checkbox"/> SLCP-BAS	Basic sleeper control panel (controlling interior light, parking heater, roof hatch and door lock)	<input checked="" type="checkbox"/> BUGNET	Radiator screen / Mosquito net (PVC coated fibreglass) in front of radiator
<input type="checkbox"/> ETSB-F	Storage on engine tunnel - on front top	<input type="checkbox"/> CTILT-P-E	Electrical cab tilt pump
<input type="checkbox"/> ETSB-FR	Storage on engine tunnel - on front top and at rear cab wall	<input checked="" type="checkbox"/> CTILT-P-M	Manual cab tilt pump
<input type="checkbox"/> ETSB-FRS	Storage on engine tunnel - on front top & at rear cab wall & storage immersed into tunnel on RH side	<input type="checkbox"/> FCABS-A	Air front cab suspension
<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"/> FCABS-M	Mechanical cab suspension
<input type="checkbox"/> ETSB-R	Fixed engine tunnel storage box at rear cab wall	<input type="checkbox"/> RCABS-A	Air rear cab suspension
<input type="checkbox"/> ETSB-RS	Storage on engine tunnel - at rear cab wall and storage immersed into tunnel on right hand side	<input checked="" type="checkbox"/> RCABS-M	Mechanical rear cab suspension
<input type="checkbox"/> ETSB-S	Storage on engine tunnel - immersed into tunnel on right hand side		
<input type="checkbox"/> RUS-BAS	Rear cab upper storage 154 litres (300 mm high)		
<input type="checkbox"/> RUS-HIG	Rear cab upper storage 245 litres (440 mm high)		
<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"/> REFR-RUS	28 litre rear upper wall mounted refrigerator with deviders		

■ Standard Equipment

□ Optional Equipment

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<ul style="list-style-type: none"> <input type="checkbox"/> MIRCFCPX 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. ■ MIRCOMFX EI heated & operated robust main rear view mirrors, electrically heated wide angle mirrors (both sides). Close view mirror on passenger side. ■ AMIR-F20 Front close view mirror above windscreen, passenger side (radius 200 mm) <input type="checkbox"/> SUNV-H Exterior transparent dark grey front sun visor <input 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"/> AD-SIDES Short cab side air deflectors ■ HL-BASIC Halogen H7 head lamps <input type="checkbox"/> HL-CLEAN 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"/> HLP-ST Steel headlamp protection <input type="checkbox"/> HL-ADJ 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. ■ DRL-LED V-shaped ("V-light") day running light (LED). Turned on low beam gives a dimmed "V-light". <input type="checkbox"/> ASL-RF2 Two Hella H11 70W spot lamps in sign box (one on each side of the Globetrotter sign) <input type="checkbox"/> BEACOA2F Two LED warning lights on the cab front <input type="checkbox"/> BEACOA2R Two LED warning lights on the cab rear <input type="checkbox"/> BEACON-P Preparation kit <input type="checkbox"/> BEACONA4 Four LED warning lights on the cab front-rear <input type="checkbox"/> CABPT-R1 One front cab roof pass through on passenger side ■ CABPT-R2 Two front cab roof pass throughs, one on each side <input type="checkbox"/> SPOTP-F Spotlamp preparation in cab front, max 280W <input type="checkbox"/> SPOTP-R Spotlamp preparation on cab roof, max 280W <input type="checkbox"/> SPOTP-RF Spotlamp preparation on cab roof and in cab front, max 2x280W <input type="checkbox"/> ROS-IL Illuminated roof sign with switch in radio shelf. Switch for turning on/off. <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 <input type="checkbox"/> ROS-ILP Wiring preparation kit (wires and switch) for cab sign or roof air deflector illumination <input type="checkbox"/> CSGN-FMX FMX decal in the cab roof sign area ■ HORN-F1S One front mounted (behind grille) single tone air horn, Jericho. Operated by steering wheel buttons. <input type="checkbox"/> HORN-R2S Two roof 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"/> ACCBR-AP Front, middle & rear roof mounted accessory brackets <input type="checkbox"/> ACCBR-F Front roof mounted accessory bracket <input type="checkbox"/> ACCBR-FM Front & middle roof mounted accessory brackets <input type="checkbox"/> ACCBR-FR Front & rear roof mounted accessory brackets <input type="checkbox"/> ACCBR-M Middle roof mounted accessory bracket 	<ul style="list-style-type: none"> <input type="checkbox"/> ACCBR-R Rear roof mounted accessory bracket <input type="checkbox"/> ACCBR-RM Rear & middle roof mounted accessory brackets <input type="checkbox"/> REFS-TW Reflecting white cab side stripes by-packed in cab <input type="checkbox"/> REFS-TY Reflecting yellow cab side stripes by-packed in cab <p>Superstructure preparations</p> <ul style="list-style-type: none"> <input type="checkbox"/> SRWL-PK Wiring preparation for chassis mounted working lamps and a 3-position switch (On/Off/Reverse auto on). <input type="checkbox"/> SWL-2FW Two white front chassis-mounted (LH/RH side) LED working lamps and a 2-position switch (On/Off). <input type="checkbox"/> SWL-2RW Two white rear chassis-mounted (LH/RH side) LED working lamps and a 2-position switch (On/Off). <input type="checkbox"/> SWL-4W Four white front (2) and rear (2) chassismounted (LH/RH side) LED 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). <input type="checkbox"/> WL-CHPK Preparation kit (switch and cable) for working lamp, max 2x70 W. Connector on chassis at gearbox. <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-PKCH Preparation kit (cables and switch) for cab mounted chassis working lamp. Max load 280W. <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 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"/> 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"/> ECBB-BAS Body builder electrical centre without any body builder module <input type="checkbox"/> 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 hig and 4 low dig. outlet <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"/> 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"/> BEPR-T2 Body builder electrical software preparation for tipper with remote control <input type="checkbox"/> EXSTER Support for external steering control via body builder module <input type="checkbox"/> TD-BAS Trailer detection without LED sensor ■ TD-LED Trailer detection with LED sensor <input type="checkbox"/> FRFS-B5 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). <input type="checkbox"/> FBA-BTF Lower front body attachments for torsionally flexible platform body <input type="checkbox"/> FBA-BTSF Lower front body attachments for torsionally semi-flexible body (van or curtainsider) <input type="checkbox"/> HBA-FSFB Holes for body attachments, flexible/semi-flexible body <input type="checkbox"/> HBA-SB Holes for body attachments, stiff body <input type="checkbox"/> RBA-T2 Lower rear body attachments for helper frame <input type="checkbox"/> CRANEPK1 Crane plates mounted to frame, interface for crane capacity up to 10 ton meter
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■ Standard Equipment □ Optional Equipment

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- **CRANEPK2** Crane plates mounted to frame, interface for crane capacity up to 20 ton meter
- **CRANEPK4** Crane plates mounted to frame, interface for crane capacity up to 40 ton meter
- **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)

Services

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