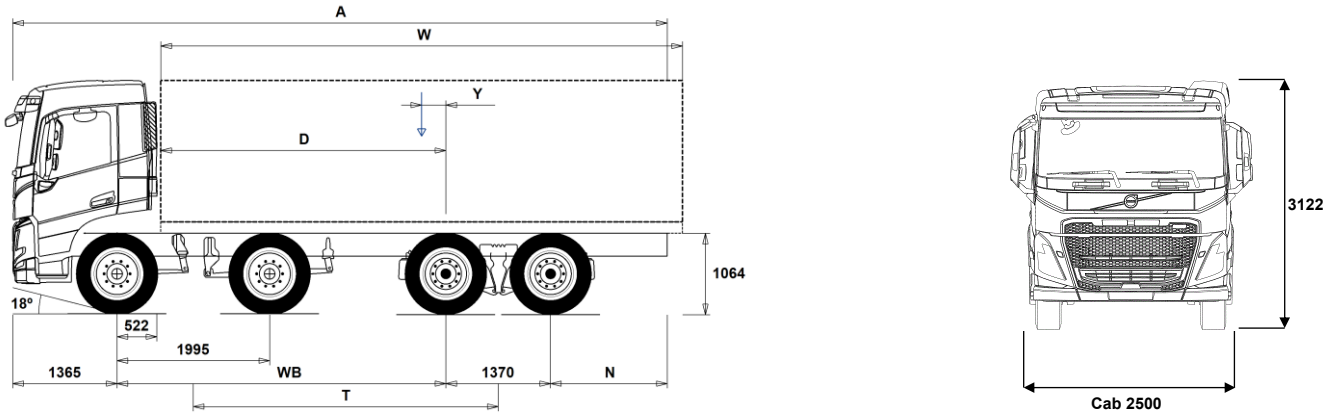


MODEL RANGE

FM D11 84 Rigid Dual Front Axles Diesel Rear Air FM 84RF 1A



Chassis Dimensions [mm]

WB Wheelbase	4300	4350	4600	4900	5100	5600	6000	6400
A Overall Chassis Length	9410	9510	9860	10310	10660	11410	12060	11610
D Center of rear axle to front of body	3728	3778	4028	4328	4528	5028	5428	5828
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.)	999	1021	1132	1265	1354	1575	1754	1969
Y Center of Gravity for Payload (Max.)	999	1021	1132	1265	1354	1575	1754	1969
W Body Length (Min.)	5460	5515	5794	6128	6350	6907	7351	7720
W Body Length (Max.)	5460	5515	5794	6128	6350	6907	7351	7720

Chassis Weights [kg]

Front Axles	6690	6680	6675	6655	6650	6625	6620	6290
Rear Bogie	2775	2790	2865	2930	2985	3080	3165	3255
Kerb Weight	9465	9470	9540	9585	9635	9705	9785	9545
Payload (including body, driver, fuel, etc.)	31535	31530	31460	31415	31365	31295	31215	31455

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	18100	18200	19000	20000	20600	22200	23500	24800
Turning Circle Diameter Wall to Wall	19400	19600	20400	21400	22000	23600	24900	26200

Plated Weights [kg]

	Design
Gross Vehicle Weight	41000
Gross Combination Weight	44000
Front Axles	20000
Rear Bogie	21000

Important Notes

Chassis Dimensions

Cab Height: +374 mm for CAB-HSLP, -204 mm for CAB-LDAY, -204 mm for CAB-LSLP, +4 mm for CAB-SLP.
 Front Axle to Back of Cab: +424 mm for CAB-HSLP and CAB-SLP, +1 mm for CAB-LDAY, +418 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 FM84RF1A.

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FM D11 84 Rigid Dual Front Axles Diesel Rear Air FM 84RF 1A

Transport operation

- **RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.
- **RC-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

Core components

- **CHH-HIGH** Chassis height high - approx. 1000 mm above ground level
- **CHH-MED** Chassis height medium - approx. 900 mm above ground level
- **RADD-GR** Rear air suspension - two axles, both driving
- **FM-DAY6** FM day cab
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-LDAY6** FM low day cab
- **FM-LSLP6** FM low sleeper cab
- **FM-SLP6** FM sleeper cab
- **EU5EEV** Euro 5, Enhanced Environmentally Friendly Vehicle (EEV)
- **EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- **EU6SCR** Euro 6 with SCR, particulate filter and EGR, Turbo-S
- **D11S330A** Diesel engine, Euro 6, 10.8 litres, 330 hp/246 kW, 1600 Nm
- **D11S380A** Diesel engine, Euro 6, 10.8 litres, 380 hp/279 kW, 1800 Nm
- **D11S430A** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW, 2050 Nm
- **D11S460A** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW, 2200 Nm
- **D11A330** Diesel engine, Euro 3, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11A370** Diesel engine, Euro 3, 10.8 litres, 370 hp/273 kW, 1770 Nm
- **D11A430** Diesel engine, Euro 3, 10.8 litres, 430 hp/317 kW, 1970 Nm
- **D11C330** Diesel engine, Euro 4/5, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11C370** Diesel engine, Euro 4/5, 10.8 litres, 370 hp/273 kW, 1750 Nm
- **D11C410** Diesel engine, Euro 4/5, 10.8 litres, 410 hp/302 kW, 1950 Nm
- **D11C450** Diesel engine, Euro 4/5, 10.8 litres, 450 hp/332 kW, 2150 Nm
- **D11K330** Diesel engine, Euro 6, 10.8 litres, 330 hp/243 kW
- **D11K380** Diesel engine, Euro 6, 10.8 litres, 380 hp/280 kW
- **D11K430** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW
- **D11K460** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW

- **EBR-EPG** Engine brake with exhaust pressure governor
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **PT2106** Powertronic 6-speed powershift gearbox, 2100 Nm
- **TAAXLIFT** Tandem Axle Lift for driven bogie axle
- **RTH2610B** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, 4 planet gears
- **RTH2610F** Rear hub reduction tandem axle - bogie load 26 tonnes, GCW 100 tonnes, version F
- **RTS2310A** Rear single reduction tandem axles - bogie load 23 tonnes, GCW 100 tonnes
- **RTS2370A** Rear single reduction tandem axle - bogie load 23 tonnes, GCW 70 tonnes

Packages

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

Chassis

- **FST-AIR** Front air suspension
- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FST-PL1** Two-leaf front parabolic springs, lightweight composite support leaf (normal stiffness)

- **FSLB-BAS** Basic levelling stroke in front air suspension (high ground clearance under front axle member)
- **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 anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL21** Rear axles load 21 tonnes
- **RAL23** Rear axles load 23 tonnes
- **RAL26** Rear axles load 26 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **RSTAB3** Rear anti-roll bar, extra-high stiffness
- **RALIM105** First rear driving axle load limiter, 10.5 tonnes (speed controlled)
- **RALIM115** First rear driving axle load limiter, 11.5 tonnes (speed controlled)
- **RALIM13** First rear drive axle load limiter, 13 tonnes
- **RALIM15** First rear driving axle load limiter, 15 tonnes
- **RALIM95** First rear driving axle load limiter, 9.5 tonnes (speed controlled)
- **ASF-DL1** Air suspension with one ride height
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-OG** Volvo Dynamic Steering with Stability Assist
- **ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSS-DUAL** Dual power steering system
- **PSS-SING** Single power steering system
- **PSP-VAR** Power steering pump with variable displacement
- **PSP-VAR2** Power steering pump with variable displacement (extra valve)
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard package
- **AUXPARK** Extra parking brake on one axle
- **RST-AIR** Rear air springs
- **FRAME300** Frame rail section external height 300 mm
- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine to end of bogie
- **FIL-EEEF** Frame inner liner from end of engine to end of frame
- **FIL-FBEB** Frame inner liner from front of bogie to end of bogie
- **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
- **2BATT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR1** ADR adaptation, 1 switch in dashboard
- **ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- **MSWI-A** ADR main switch
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R255A56** Right 255-litre, D-shaped aluminium fuel tank, 560 mm high
Min volume 255l
Max volume 650l
- **UL-FUEL** Without left side fuel tank
Min volume 160l
Max volume 240l

- Standard Equipment
- Optional Equipment

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<ul style="list-style-type: none"> ■ ADTP-L AdBlue tank on left hand side □ 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 chassis side □ ADB064 AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side □ ADTC-BF AdBlue tank cover, silver metallic ■ FCAP-L Lockable diesel and AdBlue filler caps ■ FUFF-AS Fuel filling anti-spillage device □ FUFF-ATS Fuel filling anti-theft and anti-spillage device □ ESH-LEFT Horizontal silencer, left exhaust outlet ■ ESH-REAR Horizontal silencer, rear exhaust outlet □ ESV-VERT Vertical silencer, vertical exhaust outlet on right-hand side □ EXST-SSP Vertical exhaust top pipe, bright polished stainless steel □ EXST-ST Vertical exhaust top pipe, aluminium steel □ WHC-FIX2 Two non-collapsible wheel chocks ■ WHC-FOL2 Two collapsible wheel chocks ■ WHCP-F Wheel chock holder in the front part of the vehicle □ WHCP-R Wheel chock holder in the rear part of the vehicle □ WHCP-T Wheel chock holder by-packed in cab outer luggage compartment □ TB-L80 Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm □ TB-R80 Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm □ SUP-BAS Standard side underrun protection, aluminium ■ SUP-LOW Low side underrun protection, aluminium □ CHAIN-S Snow chains □ HOOK-SC Snow chain hooks ■ TOWF-NO1 One front towing device □ TOWF-NO2 Two front towing devices □ RFEC-S Straight-cut rear frame end ■ RFEC-U Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications) □ C-RI4040 Coupling Ringfeder 4040A G-150 □ C-RI4045 Coupling Ringfeder 4045A G-150 □ C-RI5050 Coupling Ringfeder 5050A G-150 □ C-RO50 Coupling Rockinger 50 mm □ C-VBG520 Coupling VBG 5200D □ C-VBG795 Coupling VBG 795V □ TOWR-ONE Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h. □ TREL-PK Trailer electrical preparation kit (chassis/cab wiring) □ TREL14 14-pin trailer connection □ TBC-EC Trailer brake connection, European Community □ TRBR-HCR Reduced-pressure, hand-controlled trailer brake check (4 bar) □ TRBR-STA Stationary trailer brake check □ TRB-STRE Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability □ RUP-FOSL Foldable and slidable aluminium rear underrun protection, not UN/ECE R58.03 compliant □ FFEND-B Mudguards on second front axle □ FFEND-T Transport-mounted mudguards on second front axle □ RFEND-B Rear 3-piece mudguards (anti-spray) on all rear axles 	<ul style="list-style-type: none"> □ RFH-BAS Basic mudguard installation height on 2nd front axle and rear axles □ RFH-HIG High mudguard installation height on 2nd front axle and rear axles □ RFH-LOW Low mudguard installation height on 2nd front axle and rear axles ■ ATANK-AL Aluminium air tanks □ ATANK-ST Steel air tanks ■ TL-LED LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector) ■ 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 50 km/h and retardation is 4 m/s² or more. The function deactivates when retardation is less than 2.5 m/s². <h3>Rims and tyres</h3> <ul style="list-style-type: none"> ■ RT-AL Brushed aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1 Lvl ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles □ RT-AL1DU Lvl ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles □ RT-ALDP Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles □ RT-ALDPD Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles □ RT-ALDU Brushed aluminium rims with countersunk holes (short stud fixing) on all axles □ RT-STEEL Steel rims on all axles □ WCAP Wheel caps □ SPWT-D Spare driving wheel □ SPWT-F Spare front wheel □ SWCP-T Spare wheel transport-mounted on top of frame □ SWCP-TP Spare wheel and carrier transport-mounted on top of frame □ JACK-12T Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. Height 180-315 mm, weight 7.0 kg □ JACK-15T Hydraulic jack, 15 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. Height 225-438 mm, weight 9.4 kg ■ JACK-20T Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3 kg ■ TOOLKIT This kit consists of a tool bag (case) including the following tools: <ul style="list-style-type: none"> • Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer. □ INFLAHOS Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).
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■ Standard Equipment □ Optional Equipment

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<ul style="list-style-type: none"> <input type="checkbox"/> GAUGE-TP Tyre pressure gauge <p>Powertrain equipment</p> <ul style="list-style-type: none"> ■ TRAP-HD Reinforced gearbox range housing ■ DRM-BE I-Shift drive modes Economy, Standard and Performance ■ DRM-E I-Shift drive mode Economy □ PVT-BAS I-See ■ CRUIS-E I-Cruise cruise control, I-Roll included ■ AMSO-AUT I-Shift manual gear shifting available in automatic mode, including kick-down function □ AVO-ENH I-Shift with enhanced software for construction and off-road applications □ APF-ENH I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection) □ RET-TH Gearbox-mounted, hydrodynamic oil retarder □ TC-HWO Cooler for hydraulic gearboxes - water/oil □ TC-MAOH2 Extra high performance cooler for manual/I-shift gearboxes - air/oil ■ TC-MWO Basic performance cooler for manual/I-Shift gearboxes - water/oil □ TC-MWOH2 High performance cooler for manual/I-Shift gearboxes - water/oil □ 2COM1080 Dual-cylinder air compressor 704 cc, 1080 l/min ■ 2COM1100 Dual-cylinder air compressor 760 cc, 1100 l/min □ 2COMP870 Dual-cylinder, two-stage air compressor 560 cc, 870 l/min □ 2COMP900 Dual-cylinder air compressor 636 cc, 900 l/min □ CLU-AIRC Air compressor clutch with automatic declutching when not needed, to save fuel □ AIRIN-HI High air inlet ■ AIRIN-LO Low air inlet ■ ACL1ST-S Air cleaner with extra filter element ■ 24A110BL Alternator 110 Ampere ■ 24A150BL Alternator 150 Ampere □ 24AL150B Alternator 150 Ampere ■ CCV-C Closed crankcase ventilation □ CCV-O Open crankcase ventilation ■ PRIM-EL Electrical priming pump for removal of air in the fuel system □ FUEQ-EH Fuel line electric heater □ AF-E Electrically heated fuel filter ■ AF-R Hot fuel recirculation heated fuel filter ■ FUEFE2LW Large engine-mounted dual fuel filter with water separator and drain □ FUEFE2SW Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality) ■ EST-AID Engine intake air heater □ 220EBH15 Engine block heater, 220 V, 1.5 kW □ PTER-100 Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646 □ PTER-DIN Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653 □ HPE-F101 Engine-mounted hydraulic pump F1-101, fixed displacement, single flow □ HPE-F41 Engine-mounted hydraulic pump F1-41, fixed displacement, single flow □ HPE-F51 Engine-mounted hydraulic pump F1-51, fixed displacement, single flow □ HPE-F61 Engine-mounted hydraulic pump F1-61, fixed displacement, single flow □ HPE-F81 Engine-mounted hydraulic pump F1-81, fixed displacement, single flow □ HPE-T53 Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow 	<ul style="list-style-type: none"> □ HPE-T70 Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow □ HPE-V45 Engine-mounted hydraulic pump VP1-45, variable displacement, single flow □ HPE-V75 Engine-mounted hydraulic pump VP1-75, variable displacement, single flow □ PTPT-D Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm □ PTPT-F Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm □ PTR-D Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm ■ PTR-DH Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm □ PTR-DM Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm □ PTR-F Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm □ PTRD-D Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm □ PTRD-F Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm □ HPG-F81 Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow <p>Cab Interior, Driving</p> <ul style="list-style-type: none"> ■ STWPOS-L Left-hand drive ■ STWM-LE Steering wheel material leather ■ STGW-AD2 Manually adjustable steering wheel with neck tilt □ STGW-ADJ Manually adjustable steering wheel ■ AIRBAG Airbag on driver's side ■ DRC-AMII Regeneration control for DPF, initiation: automatic or manual, inhibition: manual ■ 1DAYB One-day analogue tachograph, basic □ TAC-PK2 Preparation kit for tachograph □ ARSL Additional road speed limiter control (switch in dashboard) ■ ESP-BAS1 ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity □ ESPC-RO Electronic stability program functionality control, switch - On/Reduced/Off ■ 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 Collision Warning with Emergency Brake (forward) ■ LSS-DW Lane Keeping Support - lane departure warning □ LSS-DW3 Pilot Assist - active, continuous lane keeping □ LCS2 Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side ■ LCS4 Side Collision Avoidance Support, side collision warning, both sides ■ DAS-W Driver Alert Support ■ RSENS-W Wipers rain sensor ■ CU-ECC Automatic climate control with sun sensor □ CU-ECC2 Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter □ CU-MCC Manual climate control (heater/cooler function) ■ IGT-BUT Push button ignition ■ IMMOBIL Immobiliser □ ALARM-E Anti-theft alarm for cab, superstructure and trailer ■ BUPMON Reversing camera □ PHONE-PK □ ISUNS-BS Side interior roller blind on both sides, manually manoeuvred ■ ISUNS-DS Side interior roller blind on driver's side, manually manoeuvred
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■ Standard Equipment □ Optional Equipment

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- **ISUNF-RE** Interior roller blind, integrated in front shelf, electrically manoeuvred
 - **ISUNF-RM** Interior roller blind, integrated in front shelf, manually manoeuvred
 - **ADFS** Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
 - **BUPALARM** Reversing warning
 - **LOADIND** Load indicator, shown in instrument display and side display
 - **REMC-MF** Wireless remote control, multi-functional
 - **FIREXT3S** Fire extinguisher 3 kg, Swedish/English decal
 - **WARNVEST** Reflective vest, fulfils European standard EN 471 class 2
 - **WARNTRI2** Two warning triangles
 - **AIDKIT** First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
 - **WRITEPAD** Writing pad with paper clamp
- Cab Interior, Living**
- **DST-CF5** Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion
 - **DST-CF6** Driver's seat Comfort, belt in seat, heated, ventilated
 - **SBD-RED** Red safety belts, passenger and driver seats
 - **SBPRE-DS** Driver's seat belt pretensioner
 - **PST-BAS1** Passenger seat Basic, non-suspended
 - **PST-CF4** Passenger seat Comfort, suspended, belt in seat
 - **PST-CF5** Passenger seat Comfort, suspended, belt in seat, electrically heated
 - **PST-STD2** Passenger seat Regular, non-suspended
 - **PST-STD4** Passenger seat Regular, suspended
 - **SBPRE-PS** Passenger seat belt pretensioner
 - **ARMRE-BB** Two armrests on both driver's and passenger seats
 - **ARMRE-DB** Two armrests on driver's seat
 - **ARMRE-PB** Two armrests on passenger seat
 - **ARU-BAS** Vinyl armrest upholstery
 - **ARU-LEA** Leather armrest upholstery
 - **FMAT-RUB** Black rubber floor mats
 - **FMAT-TX2** Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
 - **LBK70** Lower fixed bed 2000x700 mm, non-foldable, safety net included
 - **MATL-FI** Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
 - **MATL-SF** Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
 - **OLMAT-BA** Overlay mattress, 28 mm thick black textile
 - **OLMAT-PR** Overlay mattress Premium, 35 mm thick black textile
 - **TBK60F** Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
 - **TBK70F** Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
 - **PH-CAB2** Cab parking heater, 2 kW
 - **PH-ENGCA** Engine and cab parking heater
 - **PH-SS** Short stop cab heater
 - **SLCP-BAS** Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
 - **ETSB-FRS** Storage at front of engine tunnel and immersed in RH side of tunnel
 - **ETSB-FS** Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel
 - **ETSB-S** Storage immersed in RH side of engine tunnel
 - **RUS-BAS** Storage in rear upper cab, 154 litres (300 mm high)
 - **RUS-HIG** Storage in rear upper cab, 245 litres (440 mm high)
- **REF-ICPK** Preparation kit for refrigerator
 - **REFR-RUS** Refrigerator 28-litre, with dividers, on rear upper wall
 - **MICRO-PK** Preparation kit for microwave oven (electrical cables to front shelf)
 - **BOTH-D** One bottle holder under dashboard centre section
 - **COFMA-PK** Preparation kit (24 V) for coffee maker
 - **INLI-BAS** Interior white light with smooth light transition at on/off, no dimming
 - **INLI-NL** Interior white and red (night) light with smooth light transition at on/off
 - **INLI-NLD** Interior white and red (night) light with smooth light transition at on/off and dimmer
 - **ARL-FLEX** Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
 - **RH-EE** Roof skylight/emergency exit, tinted glass (not a hatch)
 - **RH-ER** Roof hatch, electrically operated, steel, with emergency exit handle
 - **RH-ETR** Roof hatch, electrically operated, tinted glass, rear opening 50 mm
 - **RH-MTR** Roof hatch, manually operated, tinted glass, rear opening 50 mm
 - **GLAS-TIN** Tinted windows
 - **SWIND-BS** Rear side window on both sides
 - **SWIND-PS** Rear side window on passenger side
 - **AWIND-RF** Fixed window in back of cab (without curtains)
 - **VANMIR** Vanity mirror in front shelf lid
 - **AS-FUS** One extra shelf in each of the two front upper storage compartments
 - **INFOT-PK** Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door
- Cab exterior**
- **EXTL-BA2** Exterior trim level basic 2
 - **EXTL-BAS** Exterior trim level basic
 - **DGLAS-H** Tempered door window glass
 - **DGLAS-L** Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
 - **BUMP-B** Plastic front bumper
 - **BUMP-B2** Steel front bumper
 - **BUMP-SP** Front bumper spoiler
 - **GUARD-EH** Guard plate for cooling pipes and oil sump
 - **BUGNET** Insect screen (PVC-coated fibreglass) in front of radiator
 - **CTILT-P-E** Electric cab tilt pump
 - **CTILT-P-M** Manual cab tilt pump
 - **FCABS-A** Air front cab suspension
 - **FCABS-M** Mechanical front cab suspension
 - **RCABS-A** Air rear cab suspension
 - **RCABS-M** Mechanical rear cab suspension
 - **MIRCFPCS** Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
 - **MIRCMCP** Camera Monitor System and passenger corner camera
 - **MIRCMS** Camera Monitor System
 - **AMIR-F20** Front close-view mirror above windscreen, passenger side (radius 200 mm)
 - **SUNV-H** Exterior front sun visor, transparent dark-grey
 - **AD-ROOF** Roof air deflector
 - **AD-SIDES** Cab side air deflectors, short
 - **HL-BASIC** Halogen H7 headlamps
 - **HL-LED** LED headlamps

■ Standard Equipment □ Optional Equipment

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

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<ul style="list-style-type: none"> <input type="checkbox"/> HBDA-A Automatic main beam deactivation and reactivation ■ HL-CLEAN High-pressure headlamp cleaner <input type="checkbox"/> HLP-ST Steel headlamp protectors (steel and plastic for FMX) <input type="checkbox"/> HL-ADJ Manually adjustable headlamp beam ■ DRL-LED Daytime running lamps (LED) <input type="checkbox"/> UDRL Without daytime running lamps (LED) <input type="checkbox"/> DRIVL2 Extra main beam ■ UDRIVL Without extra main beam ■ FOGL-WC White front fog lamps ■ CL-STAT Static cornering lights <input type="checkbox"/> ASL-RF2 Two LED spot lamps in sign box <input type="checkbox"/> IDLAMP-A Three amber identification lamps on mid front roof <input type="checkbox"/> IDLAMP-W Three white identification lamps on mid front roof <input type="checkbox"/> IDLMPSW Switch in cab for identification lamps <input type="checkbox"/> BEACOA2F Two amber LED beacons on cab front roof <input type="checkbox"/> BEACOA2R Two amber LED beacons on cab rear roof <input type="checkbox"/> BEACON-P Preparation kit for roof beacons <input type="checkbox"/> BEACONA4 Four amber LED beacons on roof - two on front, two on 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 Preparation kit for spot lamp in cab front, max 280 W <input type="checkbox"/> SPOTP-R Preparation kit for spot lamp in cab roof, max 280 W <input type="checkbox"/> SPOTP-RF Preparation kit for spot lamp in cab roof and front, max 280 W <input type="checkbox"/> ROS-IL2 Preparation kit for installation of roof sign illumination <input type="checkbox"/> CSGN-GTR Globetrotter decal in the roof sign box ■ HORN-F1S Single-tone Jericho horn behind grille, operated by steering wheel buttons ■ ANT-CBR Preparation kit for communication/CB radio: roof-mounted single antenna and wiring <input type="checkbox"/> ACCBP-AP Accessory brackets mounted on front roof, midroof and rear roof <input type="checkbox"/> ACCBP-F Accessory bracket mounted on front roof <input type="checkbox"/> ACCBP-FM Accessory brackets mounted on front roof and midroof <input type="checkbox"/> ACCBP-FR Accessory brackets mounted on front and rear roof <input type="checkbox"/> ACCBP-M Accessory bracket mounted on midroof <input type="checkbox"/> ACCBP-R Accessory brackets mounted on mid-roof and rear roof <input type="checkbox"/> ACCBP-RM Accessory bracket mounted on rear roof 	<ul style="list-style-type: none"> <input type="checkbox"/> ECBB-BAS Body builder electrical centre, prepared for body builder module <input type="checkbox"/> ECBB-HIG Body builder electrical centre, body builder module with 14 high and 4 low digital outlets ■ ECBB-MED Body builder electrical centre, body builder module with 7 high and 4 low digital outlets <input type="checkbox"/> BBCHAS1 One 7-pole bodywork connector on chassis <input type="checkbox"/> BBCHAS3 Three 7-pole bodywork connectors on chassis <input type="checkbox"/> BEPR-T2 Bodywork electrical and software preparation for tipper with remote control <input type="checkbox"/> EXSTER Support for external steering control via body builder module <input type="checkbox"/> TD-LED TD-LED detects trailers that have either bulb lights or LED lights. Continuous monitoring of the trailer connection status allows optimization of gear shifting and systems like Electronic Stability Program (ESP). Full diagnostics are available for bulb lights, while for LED lights the system cannot identify an "open circuit". ■ FRFS-BS Frame rail free space on both sides to give space for crane legs or other equipment <input type="checkbox"/> FBA-BTF Front body attachment brackets, lower, for flexible body <input type="checkbox"/> FBA-BTSP Front body attachment brackets, lower, for semi-flexible body ■ 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 Rear body attachment brackets, lower <input type="checkbox"/> CRANEPK1 Frame-mounted crane interface plates, up to 10 tonne-metres <input type="checkbox"/> CRANEPK2 Frame-mounted crane interface plates, up to 20 tonne-metres <input type="checkbox"/> CRANEPK4 Frame-mounted crane interface plates, up to 40 tonne-metres <input type="checkbox"/> AUXL-SPK Preparation kit (wiring and a switch in dashboard) for snow plough lamps <input type="checkbox"/> TAILPRE2 Tail lift preparation kit, wireless remote operation <input type="checkbox"/> TAILPREP Tail lift preparation kit ■ AESW2 2 bistable bodywork switches (marked AUX1/AUX2) <input type="checkbox"/> AESW2PK 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches) ■ AUXSW-4 Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
<p>Superstructure preparations</p> <ul style="list-style-type: none"> ■ SRWL-PK Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) <input type="checkbox"/> SWL-2FW 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off) <input type="checkbox"/> SWL-2RW 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) <input type="checkbox"/> SWL-4W 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off) <input type="checkbox"/> SWL-PK Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) <input type="checkbox"/> WL-CHPK Preparation kit for work lamp (switch with cable to frame, by gearbox) <input type="checkbox"/> WLC-H2A <input type="checkbox"/> WLC-H2W 2 white LED work lamps, high-mounted on back of cab (switch included) <input type="checkbox"/> WLC-PKCH Preparation kit (cables and switch) for work lamp inside or outside superstructure <input type="checkbox"/> WLC-PKH Preparation kit (cables and switch) for high-mounted work lamps on back of cab <input type="checkbox"/> WLC-PKL Preparation kit (cables and switch) for low-mounted work lamps on back of cab ■ WLC-PKLH Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab 	
<p>■ Standard Equipment □ Optional Equipment</p>	

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