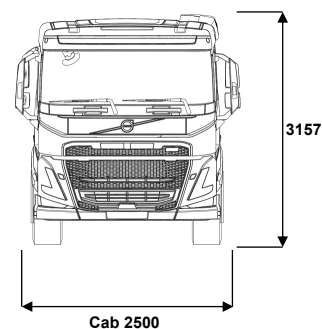
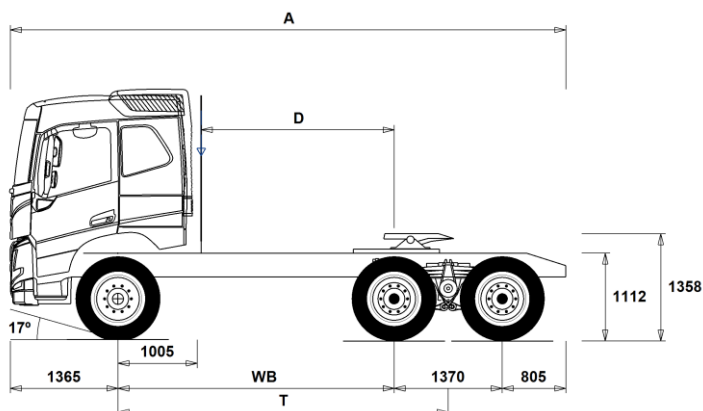


MODEL RANGE

FM D11 64 Tractor Diesel Rear Leaf FM 64T 1L



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3600	3900
A Overall Chassis Length	6540	6740	6940	7140	7440
D Center of rear axle to back of cab	1945	2145	2345	2545	2845
T Theoretical Wheelbase	3685	3885	4085	4285	4585

Chassis Weights [kg]

Front Axle	4730	4745	4765	4780	4800
Rear Bogie	3620	3620	3625	3630	3630
Kerb Weight	8350	8365	8390	8410	8430

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	13300	13900	14500	15100	16100
Turning Circle Diameter Wall to Wall	14700	15300	15900	16500	17500

Plated Weights [kg]

	Design
Gross Vehicle Weight	28100
Gross Combination Weight	44000
Front Axle	7100
Rear Bogie	21000

Important Notes

Chassis Dimensions

Cab Height: -16 mm for CAB-DAY, +312 mm for CAB-HSLP, -278 mm for CAB-LDAY, -278 mm for CAB-LSLP.

Front Axle to Back of Cab: -422 mm for CAB-DAY and CAB-LDAY.

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.

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 $\pm 3\%$.

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 FM64T1L.

MODEL RANGE

FM D11 64 Tractor Diesel Rear Leaf FM 64T 1L

Core components

☐ CHH-HIGH	Chassis height high - approx. 1000 mm above ground level
☐ CHH-XHIG	Chassis height extra high - approx. 1030 mm above ground level
☐ RADD-BR	Rear leaf suspension - two axles, both driving (B-ride)
☐ RADD-TR1	Rear leaf suspension - two axles, both driving (max. technical bogie load 26 tonnes)
☐ RADD-TR2	Rear leaf suspension - two axles, both driving (max. technical bogie load 32 tonnes)
☐ 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
☐ EU3	Euro 3 emission level
☐ EU4SCR	Euro 4 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
☐ 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
☐ RTH3210F	Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 100 tonnes, version F
☐ RTH3212F	Rear hub reduction tandem axle - bogie load 32 tonnes, GCW 120 tonnes, version F
☐ RTH3312	Rear hub reduction tandem axle - bogie load 33 tonnes, GCW 120 tonnes
☐ 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)

Chassis

☒ FST-PAR	Two-leaf front parabolic springs (normal stiffness)
☐ FST-PAR3	Three-leaf front parabolic springs (stiffer than normal)
☐ FAL10.0	Front axle load 10.0 tonnes
☒ FAL7.1	Front axle load 7.1 tonnes
☐ FAL7.5	Front axle load 7.5 tonnes
☐ FAL8.0	Front axle load 8.0 tonnes
☐ FAL8.5	Front axle load 8.5 tonnes
☐ FAL9.0	Front axle load 9.0 tonnes
☒ FSTAB	Front anti-roll bar, normal stiffness
☐ FSTAB2	Front anti-roll bar, high stiffness

☐ FSTAB3	Front anti-roll bar, extra-high stiffness
☒ RAL21	Rear axles load 21 tonnes
☐ RAL23	Rear axles load 23 tonnes
☐ RAL26	Rear axles load 26 tonnes
☐ RAL32	Rear axles load 32 tonnes
☐ RSAP2	Heavy duty rear suspension application (with reinforcements)
☐ RSAP3	Mixed duty rear suspension application
☐ 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
☒ PSP-FIX	Power steering pump with fixed displacement
☐ PSP-VAR	Power steering pump with variable displacement
☐ PSP-VAR2	Power steering pump with variable displacement (extra valve)
☒ EBS-MED	EBS (Electronic Braking System), Medium package
☒ EBS-STD	EBS (Electronic Braking System), Standard package
☐ AUXPARK	Extra parking brake on one axle
☐ RST-MUL	Rear multi-leaf springs
☒ RST-PAR1	Rear parabolic leaf springs
☐ FST7070	Frame thickness - web 7.0 mm / flange 7.0 mm
☒ FST8080	Frame thickness - web 8.0 mm / flange 8.0 mm
☐ FIL-EEEB	Frame inner liner from end of engine to end of bogie
☐ FIL-TXEB	Frame inner liner from transmission cross member to end of bogie
☒ 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
☒ R315A56	Right 315-litre, D-shaped aluminium fuel tank, 560 mm high Min volume 150l Max volume 810l
☒ UL-FUEL	Without left side fuel tank Min volume 160l Max volume 550l
☐ ADTP-BC	AdBlue tank behind/under cab on right hand side
☐ ADTP-L	AdBlue tank on left hand side
☒ ADTP-R	AdBlue tank on right hand side
☐ ADB048	AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side
☐ ADB050	AdBlue tank: usable volume 50 litres, mounted behind cab
☐ ADB064	AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side
☒ ADB068	AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side
☐ ADB083	AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
☐ ADB090	AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side
☐ ADB112	AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side
☒ 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

☒ Standard Equipment

☐ Optional Equipment

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

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MODEL RANGE

FM D11 64 Tractor Diesel Rear Leaf FM 64T 1L

☐ ESH-LEFT	Horizontal silencer, left exhaust outlet	☐ RT-ALDP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles
☒ ESH-REAR	Horizontal silencer, rear exhaust outlet	☐ RT-ALDPD	Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles
☐ ESH-RIGH	Horizontal silencer, right exhaust outlet	☐ RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
☐ ESH-VERT	Horizontal silencer, vertical exhaust outlet on right-hand side	☒ RT-STEEL	Steel rims on all axles
☐ ESV-VERT	Vertical silencer, vertical exhaust outlet on right-hand side	☐ WCAP	Wheel caps
☐ EXST-SSP	Vertical exhaust top pipe, bright polished stainless steel	☐ SPWT-D	Spare driving wheel
☐ EXST-ST	Vertical exhaust top pipe, aluminised steel	☐ SPWT-F	Spare front wheel
☐ WHC-FIX2	Two non-collapsible wheel chocks	☐ SWCP-LF	Spare wheel carrier on left side in front of rear axle
☐ WHC-FOL2	Two collapsible wheel chocks	☐ SWCP-T	Spare wheel transport-mounted on top of frame
☐ WHCP-F	Wheel chock holder in the front part of the vehicle	☐ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame
☐ WHCP-M	Wheel chock holder in the middle part of the vehicle		
☐ WHCP-T	Wheel chock holder by-packed in cab outer luggage compartment	☐ 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
☐ TB-L80	Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm	☒ 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
☐ TB-R80	Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm	☐ TOOLKIT	This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer.
☐ SUP-BAS	Standard side underrun protection, aluminium	☐ INFLAHOS	Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).
☐ SUP-LOW	Low side underrun protection, aluminium	☐ GAUGE-TP	Tyre pressure gauge
☐ CHAIN-S	Snow chains	Powertrain equipment	
☒ TOWF-NO1	One front towing device	☐ TRAP-HD	Reinforced gearbox range housing
☐ TOWF-NO2	Two front towing devices	☒ DRM-BE	I-Shift drive modes Economy, Standard and Performance
☐ 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.	☐ DRM-E	I-Shift drive mode Economy
☐ TREL15	15-pin trailer connection (ADR certified)	☐ PVT-BAS	I-See
☐ TREL7	7-pin trailer connection (ISO 24N)	☒ CRUIS-E	I-Cruise cruise control, I-Roll included
☒ TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)	☐ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function
☐ TBC-DUO	Trailer brake connection, Duomatic	☐ AVO-ENH	I-Shift with enhanced software for construction and off-road applications
☒ TBC-EC	Trailer brake connection, European Community	☐ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
☐ TRBR-HCF	Full-pressure, hand-controlled trailer brake check (8 bar)	☐ TC-HWO	Cooler for hydraulic gearboxes - water/oil
☐ TRBR-HCR	Reduced-pressure, hand-controlled trailer brake check (4 bar)	☒ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil
☒ TRBR-STA	Stationary trailer brake check	☐ TC-MWO	Basic performance cooler for manual/I-Shift gearboxes - water/oil
☐ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability	☐ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil
☐ RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles	☐ 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min
☒ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles	☒ 2COMP870	Dual-cylinder, two-stage air compressor 560 cc, 870 l/min
☐ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles	☐ 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min
☐ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles	☒ AIRIN-HI	High air inlet
☐ ATANK-AL	Aluminium air tanks	☐ AIRIN-LO	Low air inlet
☒ 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/s ² or more. The function deactivates when retardation is less than 2.5 m/s ² .		
☐ FRACLOS	Frame end closing		

Rims and tyres

- ☐ **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

☒ Standard Equipment

☐ Optional Equipment

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ACL1ST-S	Air cleaner with extra element	HPG-F61	Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
■ 24A110BL	Alternator 110 Ampere	□ HPG-F81	Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow
□ 24A150BL	Alternator 150 Ampere		
□ 24AL110B	Alternator 110 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		
■ PRIM-MAN	Manual priming pump for removal of air in the fuel system		
□ FUEQ-EH	Fuel line electric heater		
□ AF-E	Electrically 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		
□ 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		
□ PTR-FH	Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm		
□ PTR-FL	Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm		
□ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm		
□ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm		
□ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm		
□ PTRD-F	Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm		
□ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow		
□ HPG-F41	Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow		
□ HPG-F51	Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow		
		Cab Interior, Driving	
		□ STWPOS-L	Left-hand drive
		■ STWPOS-R	Right-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
		■ DRC-AUTO	Regeneration control for DPf, fully automatic (in motion)
		□ 1DAYB	One-day analogue tachograph, basic
		□ 1DAYDIG	One-day digital tachograph, EC approved
		□ ARSL	Additional, temporary 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
		□ LKE-TBO	Lane keeping at emergency, tyre blowout
		□ 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
		□ 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
		□ ISUNF-B	
		□ ISUNF-MD	
		□ 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
		□ 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

MODEL RANGE

FM D11 64 Tractor Diesel Rear Leaf FM 64T 1L

■ AIDKIT	First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.	■ INLI-BAS	Interior white light with smooth light transition at on/off, no dimming
□ AIDKIT1B	First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)	□ INLI-NL	Interior white and red (night) light with smooth light transition at on/off
□ AIDKIT1C	First aid kit fulfilling Indian requirements	□ INLI-NLD	Interior white and red (night) light with smooth light transition at on/off and dimmer
□ WARNLAMP	Portable amber and white warning lamp with batteries	□ ARL-FLEX	Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
□ LAMP-IN	Inspection lamp with 10 m cable	■ RH-EE	Roof skylight/emergency exit, tinted glass (not a hatch)
□ BULBKIT	Bulb and fuse kit	□ RH-ER	Roof hatch, electrically operated, steel, with emergency exit handle
■ WRITEPAD	Writing pad with paper clamp	□ RH-ETR	Roof hatch, electrically operated, tinted glass, rear opening 50 mm
Cab Interior, Living		□ RH-MTR	Roof hatch, manually operated, tinted glass, rear opening 50 mm
■ DST-CF1	Driver's seat Comfort	□ GLAS-TIN	Tinted windows
□ DST-CF4	Driver's seat Comfort, belt in seat	■ GLAS-UNT	Untinted windows
□ DST-CF5	Driver's seat Comfort, belt in seat, heated, adjustable lumbar&side support, extendable seat cushion	□ AWIND-RF	Fixed window in back of cab (without curtains)
□ DST-CF6	Driver's seat Comfort, belt in seat, heated, ventilated	□ VANMIR	Vanity mirror in front shelf lid
□ DST-STD2	Driver's seat Standard, belt in seat	□ AS-FUS	One extra shelf in each of the two front upper storage compartments
■ SBD-RED	Red safety belts, passenger and driver seats	□ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door
□ SBPRE-DS	Driver's seat belt pretensioner	Cab exterior	
■ PST-BAS1	Passenger seat Basic, non-suspended	■ EXTL-BAS	Exterior trim level basic
□ PST-CF4	Passenger seat Comfort, suspended, belt in seat	■ DGLAS-H	Tempered door window glass
□ PST-CF5	Passenger seat Comfort, suspended, belt in seat, electrically heated	□ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
□ SBPRE-PS	Passenger seat belt pretensioner	□ BUMP-B	Plastic front bumper
□ ARMRE-BB	Two armrests on both driver's and passenger seats	■ BUMP-B2	Steel front bumper
□ ARMRE-DB	Two armrests on driver's seat	□ BUMP-SP	Front bumper spoiler
□ ARMRE-PB	Two armrests on passenger seat	■ GUARD-EH	Guard plate for cooling pipes and oil sump
□ ARU-BAS	Vinyl armrest upholstery	■ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator
□ ARU-LEA	Leather armrest upholstery	□ CTILT-P-E	Electric cab tilt pump
■ FMAT-RUB	Black rubber floor mats	■ CTILT-P-M	Manual cab tilt pump
□ FMAT-TX2	Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats	□ FCABS-A	Air front cab suspension
■ LBK70	Lower fixed bed 2000x700 mm, non-foldable, safety net included	■ FCABS-M	Mechanical front cab suspension
□ MATL-FI	Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg	□ RCABS-A	Air rear cab suspension
■ MATL-SF	Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg	■ RCABS-M	Mechanical rear cab suspension
□ OLMAT-BA	Overlay mattress, 28 mm thick black textile	□ MIRCFPCS	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
□ OLMAT-PR	Overlay mattress Premium, 35 mm thick black textile	□ MIRCMCP	Camera Monitor System and passenger corner camera
□ TBK60F	Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	□ MIRCMS	Camera Monitor System
□ TBK70F	Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included	■ MIRCOMF	Rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ PH-CAB2	Cab parking heater, 2 kW	□ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror
□ SLCP-BAS	Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)	■ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)
□ ETSB-F	Storage at front of engine tunnel	□ SUNV-H	Exterior front sun visor, transparent dark-grey
□ ETSB-FR	Storage at back of engine tunnel and at back, against rear cab wall	□ AD-ROOF	Roof air deflector
□ ETSB-R	Storage at back of engine tunnel, against rear cab wall	□ AD-SIDEL	Cab side air deflectors, long
□ RUS-BAS	Storage in rear upper cab, 154 litres (300 mm high)	□ AD-SIDES	Cab side air deflectors, short
□ RUS-HIG	Storage in rear upper cab, 245 litres (440 mm high)	□ AD-SIDL2	Cab side air deflectors, long, with full-length rubber extensions
□ REF-ICPK	Preparation kit for refrigerator	■ HL-BASIC	Halogen H7 headlamps
□ REFR-RUS	Refrigerator 28-litre, with dividers, on rear upper wall	□ HL-LED	LED headlamps
□ MICRO-PK	Preparation kit for microwave oven (electrical cables to front shelf)	□ HBDA-A	Automatic main beam deactivation and reactivation
□ BOTH-D	One bottle holder under dashboard centre section	□ HL-CLEAN	High-pressure headlamp cleaner
□ COFMA-PK	Preparation kit (24 V) for coffee maker	□ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)

■ Standard Equipment

□ Optional Equipment

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

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☐ HL-ADJ	Manually adjustable headlamp beam	☐ RDECK-M	Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box)
☒ DRL-LED	Daytime running lamps (LED)	☐ SRWL-2RA	-
☐ UDRL	Without daytime running lamps (LED)	☐ SRWL-2RW	2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
☐ DRIVL2	Extra main beam	☐ SRWL-PK	Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
☒ UDRIVL	Without extra main beam	☐ SWL-2RA	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
☐ FOGL-WC	White front fog lamps	☐ SWL-2RW	Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
☐ CL-STAT	Static cornering lights	☐ SWL-PK	
☐ ASL-RF2	Two LED spot lamps in sign box	☐ WL-TA1A	Amber LED work lamp on trailer arch
☐ IDLAMP-A	Three amber identification lamps on mid front roof	☐ WL-TA1W	White LED work lamp on trailer arch
☐ IDLAMP-W	Three white identification lamps on mid front roof	☐ WLC-H2A	2 white LED work lamps, high-mounted on back of cab (switch included)
☐ IDLMPSW	Switch in cab for identification lamps	☐ WLC-H2W	Preparation kit (cables and switch) for high-mounted work lamps on back of cab
☐ BEACOA2F	Two amber LED beacons on cab front roof	☐ WLC-PKH	Preparation kit (cables and switch) for low-mounted work lamps on back of cab
☐ BEACOA2R	Two amber LED beacons on cab rear roof	☐ WLC-PKL	Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab
☐ BEACON-P	Preparation kit for roof beacons	☐ WLC-PKLH	
☒ CABPT-R2	Two front cab roof pass-throughs, one on each side	☒ ECBB-BAS	Body builder electrical centre, prepared for body builder module
☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W	☐ ECBB-HIG	Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W	☐ ECBB-MED	Body builder electrical centre, body builder module with 7 high and 4 low digital outlets
☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W	☐ BBCHAS1	One 7-pole bodywork connector on chassis
☐ ROS-IL	Roof sign illumination	☐ BBCHAS3	Three 7-pole bodywork connectors on chassis
☐ ROS-IL2	Preparation kit for installation of roof sign illumination	☐ BEPR-T2	Bodywork electrical and software preparation for tipper with remote control
☐ ROS-ILP	Wiring kit for roof sign illumination	☐ EXSTER	Support for external steering control via body builder module
☐ CSGN-GTR	Globetrotter decal in the roof sign box	☐ TD-LED	Trailer detection with LED sensor
☐ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons	☐ AUXL-SPK	Preparation kit (wiring and a switch in dashboard) for snow plough lamps
☐ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons	☐ TAILPRE2	Tail lift preparation kit, wireless remote operation
☐ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring	☐ TAILPREP	Tail lift preparation kit
☐ ACCB-R-AP	Accessory brackets mounted on front roof, midroof and rear roof	☐ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
☐ ACCB-R-F	Accessory bracket mounted on front roof	☐ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
☐ ACCB-R-FM	Accessory brackets mounted on front roof and midroof	☐ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
☐ ACCB-R-FR	Accessory brackets mounted on front and rear roof		
☐ ACCB-R-M	Accessory bracket mounted on midroof		
☐ ACCB-R-R	Accessory brackets mounted on mid-roof and rear roof		
☐ ACCB-R-M	Accessory bracket mounted on rear roof		
☐ LADDER	Ladder on back of cab		

Superstructure preparations

☐ 5WM-ISHD	Fifth wheel ISO mounting on 16 mm plates (96 mm above frame) for heavy-duty applications
☐ 5WM-ISOH	Fifth wheel ISO mounting on high Z-profiles (90 mm above frame)
☒ 5WM-ISOM	Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
☐ 5WM-MASM	Fifth wheel mounting on 50 mm L-profiles, adjustable, manual slider lock release
☐ 5WH150	Fifth wheel leg height 150 mm (5.90")
☐ 5WH185	Fifth wheel leg height 185 mm (7.28")
☐ 5WH190	Fifth wheel leg height 190 mm (7.48")
☐ 5WH290	Fifth wheel leg height 290 mm (11.41")
☐ 5WT-JO11	Jost JSK 38G fixed heavy-duty fifth wheel, cast iron
☒ 5WT-JO8	Jost JSK 37 fixed fifth wheel, cast iron
☐ 5WT-JO9	Jost JSK 42 fixed fifth wheel, cast iron
☐ 5WT-JOHD	Jost JSK 38C fixed heavy-duty fifth wheel, cast iron
☐ 5WT-SH	SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron
☐ 5WT-SH2	SAF-Holland/+GF+ SK-HD 38.36 fixed heavy-duty fifth wheel, cast iron
☐ 5WL-S1	Fifth wheel lubrication: locking mechanism and top plate
☐ TCIND	Trailer connection indication with sensors for height, kingpin and coupling lock
☐ RDECK	Basic rear deck (one plate between frame rails and one over left fuel tank or left battery box)

■ Standard Equipment

□ Optional Equipment

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Services

☐ TGW-4GWL	Telematics gateway with 4G modem and WLAN
☒ TGW-PK	Telematics gateway preparation kit
☐ TSRS	Road sign recognition
☐ TSRS2	Road sign recognition (not ISA compliant)

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