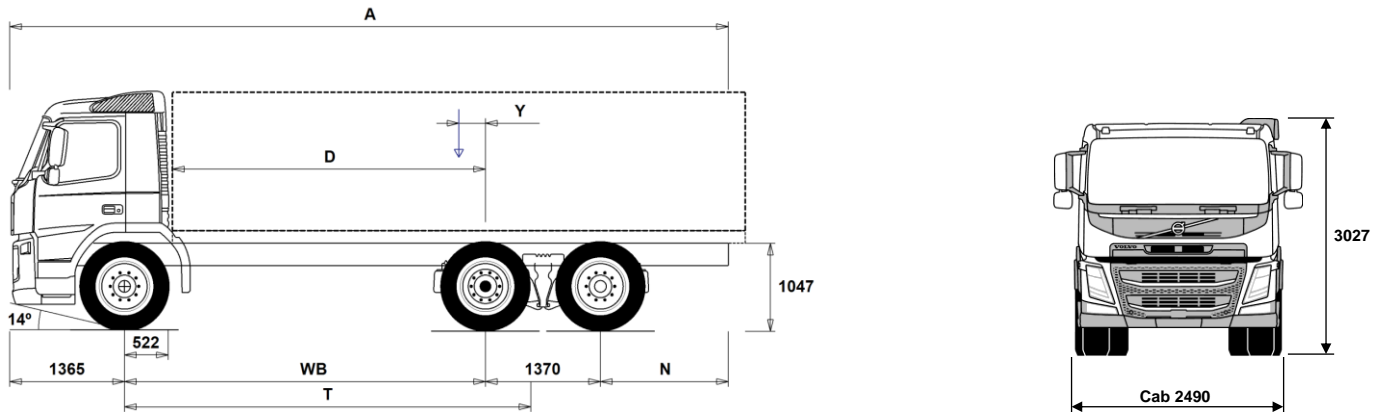


MODEL RANGE



Volvo Trucks. Driving Progress

FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA



Chassis Dimensions [mm]

WB Wheelbase	3500	3700	3900	4300	4600	4800	4900	5200	5600	6000
A Overall Chassis Length	8160	8460	8760	9410	9860	10160	10310	10810	10910	10760
D Center of rear axle to front of body	2928	3128	3328	3728	4028	4228	4328	4628	5028	5428
N Rear Overhang (Min.)	1225	1225	1225	1225	1225	1225	1225	1225	1225	1225
N Rear Overhang (Max.)	1925	2025	2125	2375	2525	2625	2675	2875	2575	2025
T Theoretical Wheelbase	4041	4241	4441	4841	5141	5341	5441	5741	6141	6541
Y Center of Gravity for Payload (Min.)	24	53	80	136	173	200	215	257	301	341
Y Center of Gravity for Payload (Max.)	241	280	319	397	451	490	511	569	635	697

Chassis Weights [kg]

Front Axle	4435	4435	4440	4445	4475	4480	4475	4480	4515	4555
Rear Bogie	2885	2910	2930	2995	3055	3080	3090	3130	3120	3085
Kerb Weight	7320	7345	7370	7440	7530	7560	7565	7610	7635	7640
Payload (including body, driver, fuel, etc.)	18680	18655	18630	18560	18470	18440	18435	18390	18365	18360

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	14400	15000	15600	16800	17800	18400	18700	19600	20800	22000
Turning Circle Diameter Wall to Wall	15900	16500	17100	18300	19200	19800	20100	21100	22300	23500

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	26000	27000
Gross Combination Weight	44000	44000
Front Axle	8000	8000
Rear Bogie	19000	19000

Important Notes

Chassis Dimensions

Cab Height: +416 mm for CAB-HSLP, -169 mm for CAB-LSLP, +554 mm for CAB-XHSL.

Front Axle to Back of Cab: +424 mm for CAB-HSLP and CAB-SLP and CAB-XHSL, +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,FRAME266: 0 mm.

Weight and dimensions are based upon the following tyres:

Front Axle Tyres:	315/80R22.5
Drive Axle Tyres:	315/80R22.5
Trailing/Pusher 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. Tag axle used: TA-FIXED.

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 FM62TR3HA.

MODEL RANGE

FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

TRUCK USE

- RC-ROUGH** Operating class on/off road
- RC-SMOOTH** Operating class highway
- GARB-PRE** Garbage preparation
- SWAPBODY** Swap body vehicle preparation
- TIPP-PRE** Tipper vehicle preparation
- UNIFORM** Basic platform vehicle

CORE COMPONENTS

- CHH-HIGH** Chassis height high - N3 "On Road" chassis - For a specific loading height always check the unique BEP chassis drawing
- CHH-MED** Chassis height medium - For a specific loading height always check the unique BEP chassis drawing
- TA-HYSBS** Electro-hydraulic steered tag axle, with steering lock out at 38kph
8x2 models with rear steer will use the engine PTO to drive the steering pump, so will need an adapter.
- TAG-FIXD** Tag axle - Fixed with twin tyres on tag axle
- TAG-FIXS** Tag axle - Fixed with single tyres on tag axle
- RADT-GR** Rear air suspension, 2 axles - 1 driven/1 tag
- FM-DAY** Day cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FM-HSLP** Globetrotter cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FM-LSLP** Low sleeper cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FM-SLP** Sleeper cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- FM-XHSL** Globetrotter LXL cab - with steel safety cage design
Designed and built to Swedish impact and ECE R29 regulations
- EU6SCR** Emission level - Euro 6
- D13 420S** D13K420 12.8 litre engine developing 420hp at 14-1800rpm.
Peak torque 2100Nm at 860 -1400rpm.
- D13 460S** D13K460 12.8 litre engine developing 460hp at 14-1800rpm.
Peak torque 2300Nm at 900-1400rpm.
- D13 500S** D13K500 12.8l engine developing 500hp at 14-1800rpm.
Peak torque 2500Nm at 1000-1400rpm.
- D13K420** D13K420 - 420hp engine
- D13K460** D13K460 - 460hp engine
- D13K500** D13K500 - 500hp engine
- EBR-EPG** Exhaust brake controlled by steering column switch
- EBR-EPGC** Exhaust pressure governor for I shift gearbox
- EBR-VEB+** Volvo engine brake + and exhaust pressure governor, enhanced performance from additional exhaust rocker control.
Retardation 375kW
- AT2412F** AT2412F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 44tonne only refer to sales engineering when used in conjunction with a PTO
- AT2612F** AT2612F 12-speed "I-shift" automated mechanical gearbox suitable for gross train weights up to 60tonne only refer to sales engineering when used in conjunction with a PTO
- ATO2612F** ATO2612F 12-speed "I-shift" overdrive automated mechanical gearbox suitable for gross train weights up to 60tonne refer to sales engineering when used in conjunction with a PTO
- PT2606** Powertronic automatic 6-speed gearbox, max. engine torque 2600 Nm, max. permitted GCW 130000 kg
- SPO2812** SPO2812 - 12 speed I-shift Dual Clutch automated mechanical gearbox GCW 60tonne
- RSH1370F** RSH1370F hub reduction rear axle with differential lock - design GCW 70 tonne

Standard Equipment

Optional Equipment

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

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- RSS1344E** RSS1344E single reduction rear axle with differential lock - design GCW 44tonne
- RSS1352A** RSS1352A single reduction 13 tonne rear axle with differential lock - design GCW 52 tonne
- RSS1356** RSS1356 single reduction rear axle with differential lock - design GCW 56 tonne
- RSS1370A** RSS1370A single reduction 13 tonne rear axle with differential lock - design GCW 70 tonne
- RSS1370B** RSS1370B single reduction 13 tonne rear axle with differential lock - design GCW 70 tonne

PACKAGES

- LHFP-VE** Long Haul Fuel Economy driving package
- LHFP-VE+** Long Haul Fuel Economy plus driving package
- DRIVEFM** Cab Package: Drive
- DRIVEFM+** Cab Package: Drive +
- BEDFM** One bed resting package
- AUDHIG** High Power Audio system: RDS radio with CD player - also playing MP3/WMA files from CD -, with integrated bluetooth phone and USB/Line inputs. FM/AM antenna, speakers in dashboard, doors, and sleeping compartment.
- MEDIA** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal apps.
- MEDIA DF** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Dynafleet vehicle on-board data display with office internet support.
- MEDIA NAV** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Truck based satellite navigation (live updates not included)
- MEDIA NDF** AM/FM Bluetooth radio without CD player.
USB and Aux line inputs.
Speakers in dashboard, doors, and sleeping compartment.
7" touch screen with personal and professional apps.
Truck based satellite navigation (live updates not included)
Dynafleet vehicle on-board data display with office internet support.
- VISI15** Visibility Package
- VISI15+** Visibility Plus Package
- ASAF15** Active Safety Package
- RCHAPAC1** Chassis Package Rigid
- FST-AIR** Front suspension type - air
- FST-PAR** Front suspension type - 2 leaf parabolic springs
- FST-PAR3** Front suspension type - 3 leaf parabolic springs
- FSLs-BAS** Front suspension levelling - basic stroke
- FSLs-HI** Front suspension levelling - high stroke for demount operations - check with bodybuilder
- FAL10.0** Front axle design capacity 10 tonnes - Ensure that you have checked the tyre load index
- FAL7.1** Front axle design capacity 7.1 tonnes
- FAL7.5** Front axle design capacity 7.5 tonnes
- FAL8.0** Front axle design capacity 8.0 tonnes - Ensure that you have checked the tyre load index
- FAL8.5** Front axle design capacity 8.5 tonnes
- FAL9.0** Front axle design capacity 9.0 tonnes - Ensure that you have checked the tyre load index
- FSTAB** Front anti-roll bar
- FSTAB2** Front anti-roll bar medium stiffness
- FSTAB3** Front stiff anti-roll bar
- RAL19** Rear bogie design capacity 19 tonnes
- RAL20.5** Rear bogie design capacity 20.5 tonnes
- RAL22.5** Rear bogie design capacity 22.5 tonnes

MODEL RANGE

FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

<input type="checkbox"/> RAL23	Rear bogie design capacity 23 tonnes	<input checked="" type="checkbox"/> FCAP-L	Locking fuel filler cap
<input checked="" type="checkbox"/> RSTAB2	Rear anti roll bar medium stiffness	<input checked="" type="checkbox"/> FUFF-AS	Fuel filling anti-spillage device
<input type="checkbox"/> RSTAB3	Rear stiff anti-roll bar	<input type="checkbox"/> FUFF-ATS	Fuel filling anti-theft and anti-spillage devices
<input type="checkbox"/> RALIM10	Rear axle load limiter, 10 tonnes	<input type="checkbox"/> ESH-LEFT	Horizontal silencer, left exhaust outlet
<input type="checkbox"/> RALIM105	Rear axle load limiter, 10.5 tonnes	<input checked="" type="checkbox"/> ESH-REAR	Horizontal silencer, rear exhaust outlet
<input checked="" type="checkbox"/> RALIM115	Rear axle load limiter, 11.5 tonnes	<input type="checkbox"/> ESH-RIGH	Horizontal silencer, right exhaust outlet
<input type="checkbox"/> RALIM95	Rear axle load limiter, 9.5 tonnes	<input type="checkbox"/> ESH-VERT	Horizontal silencer, vertical exhaust outlet
<input checked="" type="checkbox"/> ASF-DL1	Air suspension with 1 driving level	<input type="checkbox"/> EXST-SSP	Stainless steel exhaust stack - NOT polished
<input type="checkbox"/> ASF-DL3	Air suspension with 3 driving levels	<input type="checkbox"/> EXST-ST	Steel exhaust stack
<input type="checkbox"/> ACTST-TO	Volvo Dynamic Steering (VDS) with with extra electronic pump and torque overlay	<input type="checkbox"/> HS-NAR	Narrow heat shield
<input type="checkbox"/> ASFE-BAS	Active steering feature - Basic - Volvo Dynamic Steering only	<input type="checkbox"/> WHC-FIX2	Two fixed wheel chocks
<input type="checkbox"/> ASFE-PS	Active steering feature - Volvo Dynamic Steering with personal settings	<input type="checkbox"/> WHC-FOL2	Two foldable wheel chocks
<input checked="" type="checkbox"/> PSS-SING	Single power steering system	<input type="checkbox"/> WHCP-F	Wheel chock(s) stored in the front part of the vehicle
<input checked="" type="checkbox"/> PSP-FIX	Power steering pump with fixed displacement	<input type="checkbox"/> WHCP-M	Wheel chock(s) stored in the middle part of the vehicle
<input type="checkbox"/> PSP-VAR	Power steering pump with variable displacement	<input type="checkbox"/> WHCP-R	Wheel chock(s) stored in the rear part of the vehicle
<input checked="" type="checkbox"/> EBS-MED	EBS medium package including "hill" hold function	<input type="checkbox"/> WHCP-T	Transport mounted wheel chock(s) stored in cab outer luggage locker
<input checked="" type="checkbox"/> RST-AIR	Rear air suspension	<input type="checkbox"/> TB-L80	Toolbox 800 mm, left side
<input type="checkbox"/> RST-AIR4	Rear air suspension with reinforced air bellows	<input type="checkbox"/> TB-R80	Toolbox 800 mm, right side
<input checked="" type="checkbox"/> FBREG-E	Front regulating brake valve, EBS	<input type="checkbox"/> SUP-BAS	EC approved chassis side guards
<input checked="" type="checkbox"/> SUSPL-EC	Remote electronic control on wander-lead for air suspension levelling	<input type="checkbox"/> CHAIN-S	Snow chains
<input checked="" type="checkbox"/> FRAME266	Frame rail section external height 266 mm	<input type="checkbox"/> HOOK-SC	Snow chain hooks
<input type="checkbox"/> FRAME300	Frame rail section external height 300 mm	<input checked="" type="checkbox"/> TOWF-NO1	One front towing device
<input type="checkbox"/> FST7070	Frame thickness - web and flange 7.0mm	<input type="checkbox"/> TOWF-NO2	Two front towing devices
<input checked="" type="checkbox"/> FST8080	Frame thickness - web and flange 8.0mm	<input type="checkbox"/> TOWMBRH	Towing member, high mounted in centre of frame, D = 190
<input type="checkbox"/> FIL-EEEB	Inner liner from end of engine to end of bogie	<input type="checkbox"/> TOWMBRL1	Towing member, low mounted under the frame
<input type="checkbox"/> FIL-EEEF	Inner liner from end of engine to end of frame	<input type="checkbox"/> TOWMBRL2	Towing member, low and forward mounted under the frame
<input type="checkbox"/> FIL-TXEB	Inner liner from gearbox member to end of bogie	<input type="checkbox"/> TOWMBRL3	Towing member, low and far forward mounted under the frame
<input type="checkbox"/> FIL-TXEF	Inner liner from gearbox member to end of frame	<input type="checkbox"/> TOWMBRM	Towing member, medium mounted in line with frame lower flange
<input checked="" type="checkbox"/> BBOX-L	Battery box located on left hand side	<input type="checkbox"/> RFEC-L	Rear frame end, lower flange cut for centre axle drawbar.
<input type="checkbox"/> BATS-D	Dual energy battery system - 2 living batteries and 2 starter batteries.	<input checked="" type="checkbox"/> RFEC-S	Rear frame end, straight cut for regular platform applications
<input checked="" type="checkbox"/> BATS-S	Single energy battery system (2 batteries)	<input type="checkbox"/> RFEC-U	Rear frame end, upper cut for tipper applications.
<input type="checkbox"/> 2BAT210B	2 x 210 Ah capacity Gel batteries	<input type="checkbox"/> C-RI4040	Towing coupling, Ringfeder 4040 G-150
<input checked="" type="checkbox"/> 2BATT170	2 x 170 Ah capacity batteries	<input type="checkbox"/> C-RI5055	Towing coupling, Ringfeder 5055 G-150
<input type="checkbox"/> 2BATT225	2 x 225 Ah capacity batteries	<input type="checkbox"/> C-RO400G	Towing coupling, Rockinger 400 G-150 for 40mm eyes
<input checked="" type="checkbox"/> BATTAMP	Battery voltage and ampere gauge	<input type="checkbox"/> C-RO50	Rockinger RO 50 50mm for centre axle trailer
<input checked="" type="checkbox"/> BATTIND	Battery charge indication	<input type="checkbox"/> TOWR-ONE	Towing hitch attached to rear crossmember
<input type="checkbox"/> ADR2	ADR package for transportation of dangerous goods on road (Note does NOT include safe loading pass package if required this is quoted separately)	<input checked="" type="checkbox"/> TREL-PK	Trailer electrical preparation kit - chassis/cab wiring
<input type="checkbox"/> MSWI-A	Main switch - ADR switch circuit shut down	<input type="checkbox"/> TREL14	Single 14 pole electrical trailer connector
<input type="checkbox"/> MSWI-C	Main switch - Chassis mounted toggle switch by battery box	<input type="checkbox"/> TREL15	Single 15 pole electrical trailer connector - ADR certified
<input type="checkbox"/> MSWI-R	Main switch - Key fob operated remote controlled	<input type="checkbox"/> TREL7	7 pole - 24N trailer electrical suzie
<input checked="" type="checkbox"/> R330A71	Right aluminium 710 mm D-shaped fuel tank, 330 litres volume Min volume 255l Max volume 885l	<input type="checkbox"/> TREL7-7	24N and 24S trailer electrical suzies
<input checked="" type="checkbox"/> UL-FUEL	Without left fuel tank Min volume 160l Max volume 730l	<input type="checkbox"/> TBC-DUO	Duomatic type air line connectors
<input type="checkbox"/> ADTP-L	AdBlue tank on left hand side	<input type="checkbox"/> TBC-EC	Palm coupling type air line connectors
<input checked="" type="checkbox"/> ADTP-R	AdBlue tank on right hand side	<input type="checkbox"/> TRBR-HCF	Full pressure hand controlled trailer brake
<input type="checkbox"/> ADB048	AdBlue tank usable volume 48 litres	<input type="checkbox"/> TRBR-STA	Stationary trailer brake control
<input checked="" type="checkbox"/> ADB064	AdBlue tank usable volume 64 litres	<input type="checkbox"/> TRB-STRE	Stretch Brake - Automatic low speed trailer brake activation to avoid jack-knifing and improve steerability
<input type="checkbox"/> ADB068	AdBlue tank usable volume 68 litres	<input type="checkbox"/> RUP-FOLD	Folding EC approved aluminium rear underrun
<input type="checkbox"/> ADB090	AdBlue tank usable volume 90 litres	<input type="checkbox"/> RUP-FOSL	Folding & sliding EC approved aluminium rear underrun
<input type="checkbox"/> ADB100	AdBlue tank usable volume 100 litres	<input type="checkbox"/> RFEND-B	Three piece EC approved rear mud wings and spray flaps
<input type="checkbox"/> ADTC-BF	AdBlue tank cover with satin alloy look decorative cover	<input type="checkbox"/> RFEND-T	Rear mud wings, transport mounted

Standard Equipment

Optional Equipment

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MODEL RANGE

FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

- and rear overhang
- REST-RUP**
- TL-LED** Rear lights LED
- BLIGHT-E** Emergency brake light
- WHEELS & TYRES**
- RT-AL** Alcoa brushed aluminium rims with standard holes for long stud fixing on all axles
- RT-ALDP** Alcoa Dura-Bright EVO aluminium rims with standard holes long stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid.
- RT-ALDPD** Alcoa Dura-Bright EVO aluminium rims with countersunk holes for short stud fixing on all axles, requires cleaning with a ph neutral solution - washing up liquid.
- RT-ALDU** Alcoa brushed aluminium rims with countersunk holes for short stud fixing on all axles
- RT-STEEL** Steel rims on all axles
- WCAP** Aerodynamic hub caps
- BRREC001** Bridgestone ECOPIA H - Energy rating C
- BRREC002** Bridgestone Ecopia H 002 Evo - Tyre recommendation 2
- COREC002** Continental ECOPLUS HS3/HD3 - Energy rating B or C depending on size
- COREC003** Continental Efficient Pro S/D - Fuel Tyre Recommendation 3 Reduced mileage compared to Conti EcoPlus long haul pattern please consider when selecting these tyres.
- GYREC002** Goodyear FUELMAX S/D - Energy rating B or C depending on size
- GYREC003** Goodyear FUELMAX S(O)/D - Fuel tyre Recommendation 3
- GYREC004** Goodyear FUELMAX S - Energy rating B depending on size
- HAREC001** Hankook AL10+ E-Cube Max Long Haul Tyre - Energy rating B
- HAREC002** Hankook AL10+ E-Cube Long Haul Tyre - Energy rating B with wide single
- MIREC001** Michelin XFA2/X-LINE Energy - Fuel tyre Recommendation 1
- MIREC002** Michelin XZA2/X-LINE Energy - Fuel tyre Recommendation 2
- MIREC003** Michelin X-LINE Energy - Fuel tyre Recommendation 3
- MIREC004** Michelin X Line Energy F/D2 - Energy rating A
- PIREC001** Pirelli FH:01 Proway - Long Haul Tyre - Energy rating B
- PIREC002** Pirelli FH:01 II Long Haul Tyre - Energy rating B with wide single
- SPWT-D** Spare wheel & tyre with rear tyre pattern
- SPWT-F** Spare wheel & tyre with front tyre pattern
- SWCP-LF** Spare wheel carrier on left side of chassis ahead of rear axle
- SWCP-R** Rear mounted spare wheel carrier
- SWCP-T** Spare wheel supplied temporarily strapped to chassis
- SWCP-TP** Temporary spare wheel carrier on top of chassis frame
- JACK-12T** 12 tonne bottle jack
- JACK-15T** 15 tonne bottle jack
- JACK-20T** 20 tonne bottle jack
- TOOL-BAS** Basic Toolkit
- TOOLKIT** Complete tool kit
- INFLAHOS** Tyre inflation hose
- GAUGE-TP** Tyre pressure gauge
- DRIVELINE EQUIPMENT**
- ASO-C** Crawler gear -
Ratio direct top gearbox 19:1
Ratio Overdrive gearbox 17:1
- ASO-ULC** Ultra low crawler and crawler gear -
Ratios direct top gearbox 32:1 and 19:1
Ratios Overdrive box 32:1 and 17:1
- TRAP-HD** Reinforced gearbox application
- TP-CON** Construction Package
- TP-DIST** Distribution Package
- TP-LONG** Long Haul Package
- AMSO-AUT** Enhanced I-shift software with manual shift available in auto mode and kickdown facility on accelerator pedal
- AVO-ENH** Enhanced software for off road driveability and starting
- Standard Equipment**
- Optional Equipment**
- APF-ENH** I-shift enhanced PTO functions
- RET-TH** Gearbox mounted retarder
- RET-TPT** Hydraulic Retarder for Powertronic gearbox
- TC-HWO** Automatic gearbox oil cooler - water to oil
- TC-MAOH2** Extra high performance transmission oil cooler - air to oil with front mounted radiator
- TC-MWO** Basic transmission oil cooler - water to oil
- 2COM1100** Two cylinder, air compressor, 1100 litres per minute
- 2COMP900** Two cylinder, air compressor, 900 litres per minute
- CLU-AIRC** Clutchable air compressor
- AIRIN-HI** Roof mounted air intake behind cab on left hand side
- AIRIN-LO** Low level air intake behind cab on left hand side
- ACL1ST-S** Two stage air filter
- 24AL110B** 110 amp alternator
- 24AL120B** 120 amp alternator
- 24AL150B** 150 amp alternator
- CCV-C** Closed crankcase engine ventilation
- CCV-O** Open crankcase engine breather
- CCV-OX** Closed crankcase ventilation for cold markets
- PRIM-EL** Electrical priming pump
- PRIM-MAN** Manual priming pump
- FUEQ-EH** Fuel line electric heater
- AF-R** Hot fuel recirculation heated fuel filter
- FUEFE2LW** Large engine mounted dual fuel filter with water separator
- FUEFE2SW** Small engine mounted dual fuel filter with water separator
- EST-AID** Air inlet manifold starting heater element
- 220EBH15** 220V/1.5Kw electric engine block heater
- PTER-100** Rear engine mounted power-take-off with DIN 100 / ISO 7646 flange
- PTER-DIN** Rear engine mounted PTO with DIN5462 (female) splined shaft for a close coupled pump.
Models with 3 steering axles will use this to drive the steering pump (AUXPSP)
- PTER1400** Rear engine mounted power-take-off with SAE 1410 flange
- HPE-F101** Parker F1-101, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- HPE-F41** Parker F1-41, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- HPE-F51** Parker F1-51, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- HPE-F61** Parker F1-61, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- HPE-F81** Parker F1-81, engine mounted, fixed displacement, single flow, engine mounted hydraulic pump
- HPE-T53** Parker F2-53/53, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
- HPE-T70** Parker F2-70/35, engine mounted, Fixed displacement, Twin flow engine mounted hydraulic pump
- HPE-V45** Parker VP1-45, variable displacement, single flow, engine mounted hydraulic pump
- HPE-V75** Parker VP1-75, variable displacement, single flow, engine mounted hydraulic pump
- PTPT-D** Powertronic PTO, 1 front/upper DIN connection for plug-in pump (max. 850 Nm)
- PTPT-F** Powertronic PTO, 1 front/upper rear facing SAE flange conn. for prop shaft (max.850 Nm)
- PTR-D** Gearbox PTO for plug-in pump, 0.71xeng speed
- PTR-DH** Gearbox driven high speed PTO for one plug-in hydraulic pump
- PTR-DM** Gearbox driven medium speed PTO for one plug-in hydraulic pump
- PTR-F** Gearbox driven PTO with rear flange connection
- PTR-FH** Gearbox driven high speed PTO with SAE drive flange
- PTR-FL** Gearbox driven low speed PTO with SAE drive flange
- PTRD-D** Gearbox driven HIGH SPEED PTO for two plug-in hydraulic

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FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

<input type="checkbox"/> PTRD-D1	pumps PTRD-D1 Gearbox driven HIGH SPEED PTO (1 SAE flange & 1 plug-in hydraulic pump)	<input type="checkbox"/> ALCOLOCK	external sensor for body/trailer Alcolock
<input type="checkbox"/> PTRD-D2	Gearbox driven HIGH SPEED PTO (2 SAE flanges & 1 plug-in hyd pump)	<input type="checkbox"/> BUPMON	Back up monitor with built in 7" screen on dash and one colour camera supplied loose for fitment by bodybuilder. Can accommodate up to 4 cameras for TfL Safe Scheme, CLOCS and FORS.
<input type="checkbox"/> PTRD-F	PTO with 1 DIN + 1 flange connection rear, manual gearbox	<input type="checkbox"/> PHONE-PK	Telephone preparation kit (antenna, antenna attachm. cable incl.)
<input type="checkbox"/> HPG-F101	Parker F1-101 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> WLIFT-AD	Electrical window lift, automatic up/down driver side
<input type="checkbox"/> HPG-F41	Parker F1-41 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input checked="" type="checkbox"/> WLIFT-EB	Electrical window lift
<input type="checkbox"/> HPG-F51	Parker F1-51 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> WLIFT-ME	Mechanical window lift
<input type="checkbox"/> HPG-F61	Parker F1-61 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input type="checkbox"/> ISUNS-BS	Side interior sun visor on both sides
<input type="checkbox"/> HPG-F81	Parker F1-81 gearbox mounted, fixed displacement, single flow, hydraulic pump	<input checked="" type="checkbox"/> ISUNS-DS	Driver's side interior sun visor
<input type="checkbox"/> EIDLESD	Engine idle shut down	<input checked="" type="checkbox"/> ISUNF-B	Interior front sun visor without mirror
<input type="checkbox"/> DTRI-PER	Dashboard in darker peregrine greyish brown. Steering wheel grey and door panels in light beige for FH and black for FH16.	<input type="checkbox"/> ISUNF-MD	Interior front sun visor with mirror on driver side
<input checked="" type="checkbox"/> STWPOS-R	RIGHT HAND DRIVE	<input type="checkbox"/> ISUNF-RE	Electrically operated textile interior sun blind
<input type="checkbox"/> STWM-LE	Leather steering wheel	<input type="checkbox"/> ISUNF-RM	Manually operated textile interior sun blind
<input type="checkbox"/> STGW-AD2	Adjustable steering wheel with neck tilt	<input type="checkbox"/> ADFS	Two extra DIN slots in front shelf - can be fitted with card or drawer available as an accessory
<input checked="" type="checkbox"/> STGW-ADJ	Adjustable steering wheel	<input checked="" type="checkbox"/> BUPALARM	Reverse alarm
<input checked="" type="checkbox"/> AIRBAG	SRS Driver's air bag	<input type="checkbox"/> RTOLL-PK	Road toll PREPARATION kit for trucks operating with "Toll Collect" in Germany
<input checked="" type="checkbox"/> DRC-AMII	DPF Regeneration control switch - for manual and switching off regeneration	<input type="checkbox"/> LOADIND	Load indicator with central dashboard display
<input checked="" type="checkbox"/> 1DAYDIG2	Continental VDO DTCO 4.0 smart tachograph This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.	<input type="checkbox"/> REMC-MF	Multi-function wireless remote control
<input type="checkbox"/> 1DAYDIGP	Continental VDO DTCO 3.0 digital tachograph For vehicles with long lead time - this includes prep kit for the retrofit of DTCO 4.0 tachograph. For updating to new legal demand for trick registration from 15th June 2019. This tachograph can ONLY offer remote download if the option of Dynafleet or an FMS gateway has been specified with this order.	<input type="checkbox"/> FIREXT3S	3kg fire extinguisher mounted on seat base
<input type="checkbox"/> ARSL	Additional road speed limit - switch in dashboard	<input type="checkbox"/> WARNVEST	High visibility warning vest - no sleeves
<input type="checkbox"/> SPEED-DU	Dual speed limiter	<input type="checkbox"/> AIDKIT	First aid kit
<input type="checkbox"/> CRUIS-E	Eco cruise control (with eco-roll and l-cruise, controls in steering wheel)	<input type="checkbox"/> AIDKIT1B	First aid kit
<input checked="" type="checkbox"/> CRUISEC	Cruise control, standard	<input type="checkbox"/> WARNLAMP	Portable warning lamp
<input checked="" type="checkbox"/> ESP-BAS1	Electronic Stability Control	<input type="checkbox"/> LAMP-IN	Inspection lamp
<input type="checkbox"/> ESPC-RO	ESP (Electronic Stability Program) functionality control - Reduced / Off	<input type="checkbox"/> BULBKIT	Bulb and fuse kit
<input type="checkbox"/> HWSS-ACB	Adaptive cruise control ACC with forward collision warning and AEBs advanced emergency brake system	<input type="checkbox"/> WRITEPAD	Writing pad
<input checked="" type="checkbox"/> HWSS-FCB	Forward collision warning with AEBs advanced emergency brake system	<input type="checkbox"/> UPHTRI10	Seats: Black embossed textile insert with light grey sides, black vinyl side bolster with blue vinyl side insert. Interior trim: Raven black bunk and curtains & blue textile side walls
<input checked="" type="checkbox"/> LSS-DW	Lane departure-warning system	<input type="checkbox"/> UPHTRI11	Seats: Light grey embossed textile insert, black raven metallic vinyl bolster with red vinyl side insert. Interior trim: Raven black bunk and curtains & grey vinyl side walls
<input type="checkbox"/> LCS	Lane change support	<input type="checkbox"/> UPHTRI12	Seats: Blue soft textile insert, black vinyl bolster. Interior trim: Raven black bunk and curtains & blue textile side walls
<input type="checkbox"/> DAS-W	Driver Alert Support system	<input type="checkbox"/> UPHTRI13	Seats: Dark grey leather insert and black leather bolster. Interior trim: Raven black bunk and curtains & grey vinyl side walls
<input type="checkbox"/> RSENS-W	Rain sensing windscreen wipers	<input type="checkbox"/> UPHTRI14	Seat: Dark grey leather insert and black leather bolster. Interior trim: Raven black bunk and curtains & blue textile side walls
<input type="checkbox"/> CU-ECC	Electrically controlled air conditioning with sun sensor	<input checked="" type="checkbox"/> DST-CF4	Driver seat, comfort, suspended, belt in seat
<input type="checkbox"/> CU-ECC2	Electrically controlled air conditioning with sun sensor, mist sensor, air quality sensor and carbon filter	<input type="checkbox"/> DST-CF5	Driver seat, comfort, suspended, belt in seat, electrically heated
<input checked="" type="checkbox"/> CU-MCC	Climate unit with manual controlled air conditioning	<input type="checkbox"/> DST-CF6	Driver seat, comfort, suspended, belt in seat, electrically heated, ventilated
<input checked="" type="checkbox"/> IMMOBIL	Thatcham H2 approved immobiliser	<input type="checkbox"/> SBD-RED	Red seat belts
<input type="checkbox"/> ALARM-B	Thatcham H1 approved vehicle alarm - Cab only	<input type="checkbox"/> SBPRE-DS	Driver seat belt pretensioner
<input type="checkbox"/> ALARM-E	Enhanced vehicle alarm - Thatcham H1 approved - Cab plus	<input checked="" type="checkbox"/> PST-BAS1	Passenger seat - Fixed non suspended fold up with seatbelt mounted in cab
		<input type="checkbox"/> PST-BENC	Bench passenger seat
		<input type="checkbox"/> PST-CF4	Passenger seat - Comfort suspended with seatbelt mounted in seat
		<input type="checkbox"/> PST-CF5	Passenger seat - Comfort suspended & heated with seatbelt

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 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

- PST-STD2** mounted in seat
Passenger seat - Fixed non suspended with seatbelt mounted in cab
- PST-STD4** Passenger seat - Standard suspended with seatbelt mounted in cab
- SBPRE-PS** Passenger seat belt pretensioner
- ARM-DBPS** Two armrests on driver seat and one (outer) on passenger seat
- ARMRE-BB** Two armrests on both driver and passenger seat.
- ARMRE-DB** Two armrests, on driver seat only
- ARMRE-PB** Two armrests, on passenger seat only
- ARMRE-PS** Single armrest (next to driver) on passenger seat
- ARU-BAS** Vinyl upholstered armrest
- ARU-LEA** Leather upholstered armrest
- FMAT-RUB** Rubber floor mats
- FMAT-TX2** Textile and rubber floor mats
- LBK-RES** Foldable rest bunk
- LBK70** Lower bunk 700 x2000 mm, fixed
- ULBK** Without lower bunk
- MATL-FI** Firm lower bunk pocket sprung mattress
- MATL-SF** Lower flexizone mattress - semi-firm, pocket springs up to 100kg - 16 stone
- MATL-SO** Lower flexizone mattress - soft, pocket springs up to 85kg - 13.5 stone
- OLMAT-BA** 35mm mattress overlay protector
- OLMAT-PR** 50mm premium mattress overlay protector
- TBK60F** Fixed foldable top bunk 600 x 1900mm
- TBK70F** Fixed foldable top bunk 700 x 1900mm
- PH-CAB2** 1.8kW Air to air night heater
- PH-ENGCA** Engine and cab night heater
- PH-SS** Short stop heater
- SLCP-BAS** Basic sleeper control panel - includes interior light, parking heater, roof hatch and door lock
- SAFE** Safe box for driver's personal items
- ETSB-F** Storage on engine tunnel - on front top
- ETSB-FR** Storage on engine tunnel - on front top and at rear cab wall
- ETSB-FRS** Storage on engine tunnel - on front top & at rear cab wall & storage recessed into tunnel on right hand side
- ETSB-FS** Storage on engine tunnel - on front top and storage recessed into tunnel on right hand side
- ETSB-R** Storage on engine tunnel - box at rear cab wall
- ETSB-RS** Storage on engine tunnel - at rear cab wall and storage recessed into tunnel on right hand side
- ETSB-S** Storage on engine tunnel - recessed into tunnel on right hand side
- RUS-BAS** Rear cab upper storage 154 litres - 300 mm high
- RUS-HIG** Rear cab upper storage 245 litres - 440 mm high
- TABLE** Folding and height adjustable table - on lower bunk
- REF-ICPK** Fridge: engine tunnel mounted preparation kit
- REFR-RUS** Fridge: 28 litre rear upper wall mounted with dividers
- MICRO-PK** Preparation kit for microwave oven (wiring)
- BOTH-D** One bottle holder under dashboard centre section
- COFMA-PK** Coffee maker, preparation kit.
- INLI-BAS** Interior white LED lights - basic
- INLI-NL** Interior white and red night LED light with no dimmer
- INLI-NLD** Interior white and red night LED light with dimmer
- ARL-FLEX** Two flexible reading lamps (snake lamps)
- RH-ECS** Glass roof & escape hatch - Electrically operated
Without roof hatch -Tinted glass emergency exit ONLY
- RH-EE** Glass roof & escape hatch - Electrically operated, tinted glass with rear opening
- RH-ETR** Glass roof & escape hatch - Electrically operated, tinted glass with rear opening
- RH-MSR** Steel roof & escape hatch - Manually operated with rear opening
- RH-MTR** Glass roof & escape hatch - Manually operated, tinted glass with rear opening
- URH** Without roof hatch
- SWIND-BS** Extra side window on both sides behind "B" pillar
- SWIND-PS** Rear side window, passenger side
- VANMIR** Vanity mirror in front shelf
- AS-FUS** Extra shelf in front upper storage compartments
- INFOT-PK** Preparation kit for the mounting of a flat screen TV in cab above the driver's door, includes bracket, electrical and speaker connections

CAB EXTERIOR

- PAICS-B** Basic cab paint - mirrors, sunvisor, instep and bumper supplied in natural finish - grey
- PAICS-C** Complete cab - mirrors, insteps, sunvisor, and bumper finished in cab colour
- GLAS-TIN** Tinted windows.
- AWIND-RF** Rear window
- DGLAS-L** Laminated door glass
- LOCK-MAN** Manual door locking
- LOCK-MRP** Manual door locking with internal remote control (from driver side) of passenger door
- LOCK-REM** Central locking with remote control
- BUMP-B** Plastic front bumper
- BUMP-B2** Steel front bumper
- BUMP-SP** Front bumper spoiler
- GUARD-EH** Engine guard to protect sump and engine hoses
- BUGNET** Insect screen in front of radiator
- CTILT-P-E** Electrically operated hydraulic cab tilt
- CTILT-P-M** Manually operated hydraulic cab tilt
- FCABS-A** Front cab suspension - Air
- FCABS-M** Front cab suspension - Mechanical spring
- RCABS-A** Rear cab suspension - Air
- RCABS-M** Rear cab suspension - Mechanical spring
- MIRCOMF2** Electrically heated and operated FMX style main and wide-angle mirror on both sides, with manual passenger kerb mirror. To increase direct vision to the side the main mirrors have no cowlings
- MIRCOMFM** Electrically heated and operated main with manual wide-angle mirror - both sides - and passenger kerb mirror
- MIRSTD2** Electrically heated - FMX - main with wide angle mirror on both sides and kerb view mirror on passenger side, to increase direct vision to the side the main mirrors have no cowlings
- MIRSTDFM** Electrically heated main mirror with wide angle mirror on both sides and kerb view mirror on passenger side
- AMIR-F20** Auxiliary front view mirror with a 200mm radius
- SUNV-H** External smoke grey sunvisor
- AD-ROOF** Roof air deflector
- AD-SIDEL** Side air deflector extension panels
- AD-SIDES** Short cab side air deflector for rigid bodywork
- HL-BASIC** Halogen H7 head lamps
- HL-BHID** High intensity Bi-Xenon head lamps
- HL-DBL** Bi-Xenon high intensity discharge and dynamic head lamps. Dipped beam follows the road, activated by a signal from the steering system.
- HL-CLEAN** Head lamp cleaner - washer jets
- HLP-ST** Headlamp protection
- HL-ADJ** Headlight adjustment - Switch in cab
- DRIVL2** Two spot lamps
- UDRIVL** Without auxiliary driving lights

■ Standard Equipment

□ Optional Equipment

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MODEL RANGE

FM 13 6x2 Platform - Tag - Rear Air Suspension FM 62 TR3HA

- **FOGL-WC** Front fog lights
 - **CL-STAT** Static corner lights
 - **ASL-RF2** Two Hella H11 70W spotlamps in sign box - only available with the basic headlight and no lower driving lights.
 - **ASL-RFPK** Preparation kit for two spotlamps in sign box
 - **BEACO2F** Two front roof mounted amber beacon rotating warning lamps
 - **BEACO2R** Two rear roof mounted (on accessory bracket) amber beacon flashing warning LED lamps
 - **BEACON-P** Roof beacon wire preparation
 - **BEACON4** Four roof mounted (2 front/2 rear) amber beacon rotating warning lamps
 - **CABPT-R1** Single outlet for roof mounted accessories
 - **CABPT-R2** Twin outlets for roof mounted accessories.
 - **SPOTP-F** Spotlamp preparation in front, max 280W
 - **SPOTP-R** Spotlamp preparation on roof, max 280W
 - **SPOTP-RF** Spotlamp preparation on cab roof and in cab front, max 2x280W
 - **ROS-IL2** Preparation kit for illuminated roof sign with switch loose in cab, fit after registration
 - **CSGN-GTR** "Globetrotter" headboard logo
 - **HORN-F1S** Single tone Jericho air horn chassis mounted
 - **HORN-R2S** Two roof mounted air horns
 - **ANT-CBR** Roof mounted antenna for CB radio, single aerial
 - **ACCBR-AP** Front, middle & rear roof mounted accessory brackets
 - **ACCBR-F** Front roof mounted accessory bracket
 - **ACCBR-FM** Front & middle roof mounted accessory brackets
 - **ACCBR-FR** Front & rear roof mounted accessory brackets
 - **ACCBR-M** Middle roof mounted accessory bracket
 - **ACCBR-R** Rear roof mounted accessory bracket
 - **ACCBR-RM** Rear & middle roof mounted accessory brackets
 - **REFS-CW** White cab conspicuity markings mounted on cab side
 - **REFS-TW** White cab conspicuity markings by packed in cab
 - **REFS-TY** Yellow cab conspicuity markings by packed in cab
- ### SUPERSTRUCTURE PREPARATIONS
- **SW745-EE** Swapbody equipped with front stop block for wheelbase 4600 mm and body length 7150/7450 mm. Height 130 mm above frame.
 - **SW745-FE** Swapbody equipped with front stop block for wheelbase 4800 mm and body length 7150/7450 mm. Height 130 mm above frame.
 - **SW745-GE** Swapbody equipped with front stop block for wheelbase 4600 mm and body length 7150/7450 mm. Height 190 mm above frame.
 - **SW745-HE** Swapbody equipped with front stop block for wheelbase 4800 mm and body length 7150/7450 mm. Height 130 mm above frame.
 - **SW782-ME** Swapbody equipped with front stop block for wheelbase 4900 mm and body length 7150/7450/7820 mm. Height 130 mm above frame.
 - **SW782-OE** Swapbody equipped with front stop block for wheelbase 4900 mm and body length 7150/7450/7820 mm. Height 190 mm above frame.
 - **CROSSRE** Cross reinforcement for swapbody
 - **SRWL-PK** Wiring preparation for side & rear work/reverse lamps on side of chassis and a three-position switch, maximum 280W
 - **SWL-2FW** Two H3 70W white front chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
 - **SWL-2RW** Two H3 70W white rear chassis mounted (LH/RH side) working lamps and a 2-position switch (On/Off)
 - **SWL-4W** 4 H3 70W white front (2) & rear (2) chassis mtd (LH/RH side) working lamps & 2-pos switch (On/Off)
 - **SWL-PK** Wiring preparation for side work/reverse lamps on side of chassis and a three-position switch, maximum 280W
 - **WLC-H2A** Two H3/70W working lamps with amber coloured lens high mounted back of cab
 - **WLC-H2W** Two H3/70W white working lamps high mounted on the back of cab
 - **WLC-PKCH** Preparation kit (cables and switch) for cab mounted chassis working lamp
 - **WLC-PKH** Preparation kit, cables and switch for high mounted working lamps back of cab
 - **WLC-PKL** Preparation kit, cables and switch for low mounted working lamps back of cab
 - **WLC-PKLH** Preparation kit - cables and switch for low and high mounted working lamps back of cab.
 - **ECBB-BAS** Body builder electrical centre without body builder module
 - **ECBB-HIG** Body builder electrical centre with body builder module
 - **BBCHAS1** One 7-pole connector for Body builder interface
 - **BBCHAS3** Three 7-pole connectors for Body builder interface
 - **BEPR-T2** Body builder electrical software preparation for tipper with remote control
 - **EXSTER** External steering control, with VDS and bodybuilder module
 - **TD-BAS** Trailer detection WITHOUT LED sensing
 - **TD-LED** Trailer detection with LED sensing
 - **FRFS-B5** Frame rail free space on both sides to give space for crane legs or other equipment.
 - **FBA-BTF** Lower front body attachments for torsionally flexible - platform body
 - **FBA-BTSF** Lower front body attachments for torsionally semi-flexible body - box or curtainsider
 - **HBA-FSFB** Holes for body attachments - flexible/semi-flexible body
 - **HBA-SB** Holes for body attachments - stiff body
 - **RBA-T2** Lower rear body attachments for helper frame
 - **CRANEPK1** Crane plates mounted to frame, for cranes up to 10 tonne metre capacity
 - **CRANEPK2** Crane plates mounted to frame, for cranes up to 20 tonne metre capacity
 - **CRANEPK4** Crane plates mounted to frame, for cranes up to 40 tonne metre capacity
 - **AUXL-SPK** Electrical preparation kit - wiring and switch for snow plough lights
 - **TAILPRE2** Tail lift preparation kit, wireless remote operation
 - **TAILPREP** Taillift preparation kit - cab switch and warning in driver display
 - **AESW2** Two Body builder bistable electrical switches (marked AUX1 / AUX2)
 - **AESW2PK** 2 Body builder bistable el.switches (marked AUX1/AUX2) and prep. for 4 more switches
 - **AUXSW-4** Wiring for 4 extra switches (from Body builder electrical centre to switch positions)
- ### DELIVERY SERVICES
- **TGW-4GWL** GSM/GPRS/4G modem, LTE & WLAN for telematics gateway
 - **FMS-PK** Fleet Management System gateway

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