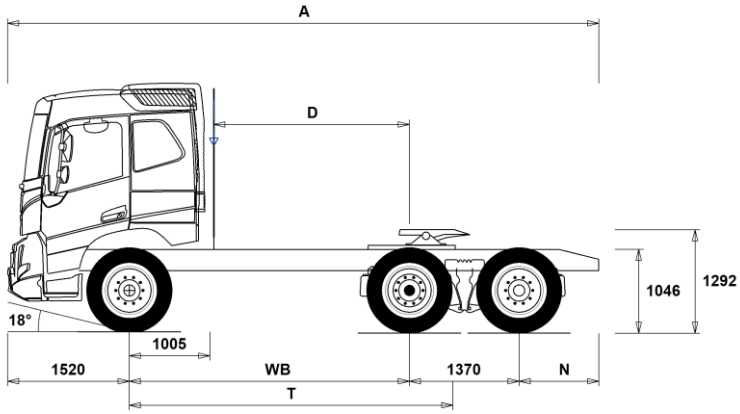
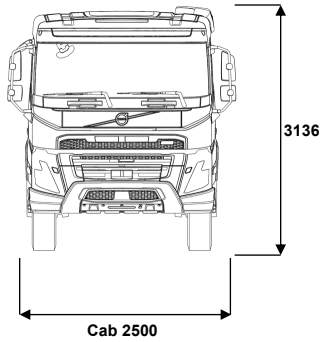
VOLVO

# MODEL RANGE

FMX D13 6x2 tractor, tag, rear air  FMX 62T T3A




## Chassis Dimensions [mm]

| WB | Wheelbase | 3000 | 3200 | 3400 | 3700 | 3900 |
|---|---|---|---|---|---|---|
| A | Overall Chassis Length | 6885 | 7085 | 7095 | 7395 | 7785 |
| D | Center of rear axle to back of cab | 1945 | 2145 | 2345 | 2645 | 2845 |
| N | Rear Overhang (Min.) | 805 | 805 | 805 | 805 | 805 |
| N | Rear Overhang (Max.) | 995 | 995 | 805 | 805 | 995 |
| T | Theoretical Wheelbase | 3541 | 3741 | 3941 | 4241 | 4441 |

## Chassis Weights [kg]

| | | | | | |
|---|---|---|---|---|---|
| Front Axle | 4780 | 4800 | 4835 | 4865 | 4875 |
| Rear Bogie | 3150 | 3140 | 3120 | 3110 | 3120 |
| Kerb Weight | 7930 | 7940 | 7955 | 7975 | 7995 |

## Turning Diameter [mm]

| | | | | | |
|---|---|---|---|---|---|
| Turning Circle Diameter Kerb to Kerb | 12900 | 13500 | 14100 | 15000 | 15600 |
| Turning Circle Diameter Wall to Wall | 14400 | 15000 | 15600 | 16500 | 17100 |

| Plated Weights [kg] | Design |
|---|---|
| Gross Vehicle Weight | 26100 |
| Gross Combination Weight | 44000 |
| Front Axle | 7100 |
| Rear Bogie | 19000 |

## 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.
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 ± 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 FMX62TT3A.



Ref: FMX 62T T3A 01  8NE 2026-09-24 ENGVT

VOLVO

# MODEL RANGE

FMX D13 6x2 tractor, tag, rear air FMX 62T T3A

## Transport operation

| | | |
|---|---|---|
| □ | RC-ROUGH | Rough road conditions (frequent driving on poorly maintained roads) |
| □ | RC-SMOOT | Smooth road conditions (at least 95% driving on surfaced roads) |

## Core components

| | | |
|---|---|---|
| □ | CHH-HIGH | Chassis height high - approx. 1000 mm above ground level |
| □ | CHH-MED | Chassis height medium - approx. 900 mm above ground level |
| □ | TAG-FIXD | Fixed twin-wheel tag axle |
| ■ | TAG-FIXS | Fixed single-wheel tag axle |
| □ | FMX-LDA6 | FMX low day cab |
| □ | FMX-DAY6 | FMX day cab |
| □ | FMX-LSL6 | FMX low sleeper cab |
| ■ | FMX-SLP6 | FMX sleeper cab |
| □ | FMX-HSL6 | FMX Globetrotter, high sleeper cab |
| □ | EU5SCR-M | Euro 5 with Selective Catalytic Reduction (SCR) |
| ■ | EU6SCR | Euro 6 with SCR, particulate filter and EGR, Turbo-S |
| □ | D13S420A | Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2100 Nm |
| □ | D13S460A | Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2300 Nm |
| □ | D13S500A | Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2500 Nm |
| □ | D13S540A | Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW, 2600 Nm |
| □ | 380E6D3A | Diesel engine, Euro 6, 12.8 litres, 380 hp/279 kW, 1800 Nm |
| ■ | 420E6D3A | Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2400/2100 Nm (I-Shift/Powertronic) |
| □ | 460E6D3A | Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2600/2300 Nm (I-Shift/Powertronic) |
| □ | 500E6D3A | Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2800/2500 Nm (I-Shift/Powertronic) |
| □ | 560E6D3A | Diesel engine, Euro 6, 12.8 litres, 560 hp/412 kW, 2900/2600 Nm (I-Shift/Powertronic) |
| □ | D13A400 | Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm |
| □ | D13A440 | Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm |
| □ | D13A480 | Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm |
| □ | D13A520 | Diesel engine, Euro 3, 12.8 litres, 520 hp/382 kW, 2500 Nm |
| □ | D13C380 | Diesel engine, Euro 5, 12.8 litres, 380 hp/280 kW, 1900 Nm |
| □ | D13C420 | Diesel engine, Euro 5, 12.8 litres, 420 hp/309 kW, 2100 Nm |
| □ | D13C460 | Diesel engine, Euro 5, 12.8 litres, 460 hp/338 kW, 2300 Nm |
| □ | D13C500 | Diesel engine, Euro 5, 12.8 litres, 500 hp/368 kW, 2500 Nm |
| □ | D13C540 | Diesel engine, Euro 5, 12.8 litres, 540 hp/397 kW, 2600 Nm |
| □ | D13K380 | Diesel engine, Euro 6, 12.8 litres, 380 hp/279 kW |
| ■ | D13K420 | Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW |
| □ | D13K460 | Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW |
| □ | D13K500 | Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW |
| □ | D13K540 | Diesel engine, Euro 6, 12.8 litres, 540 hp/397 kW |
| ■ | DIESEL | Diesel fuel |
| □ | DIESEL-B | Fuel blends up to 100% biodiesel |
| □ | 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) |
| □ | EBR-VEB+ | Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG) |
| ■ | AT2612 | I-Shift automated 12-speed gearbox, 2600 Nm |
| □ | AT2812 | I-Shift automated 12-speed gearbox, 2800 Nm |
| □ | AT3012 | I-Shift automated 12-speed gearbox, 3000 Nm |
| □ | ATO2612 | I-Shift automated 12-speed gearbox with overdrive, 2600 Nm |
| □ | ATO3112 | I-Shift automated 12-speed gearbox with overdrive, 3100 Nm |
| □ | PT2606 | Powertronic 6-speed powershift gearbox, 2600 Nm |
| □ | SPO2812 | Dual-clutch 12-speed semi-powershift gearbox with overdrive, 2800 Nm |
| □ | ASO-C | One crawler gear |
| □ | ASO-ULC | Two crawler gears, one crawler and one ultra-low crawler |
| □ | RSS1344C | Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version C |
| ■ | RSS1344F | Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version F |
| □ | RSS1352B | Rear single reduction solo axle - axle load 13 tonnes, GCW 52 tonnes, version B |
| □ | RSS1370B | Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version B |
| □ | RSS1370C | Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version C |
| □ | RSH1370F | Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F |

## Packages

| | | |
|---|---|---|
| □ | WEIGHTO | Weight optimisation package |
| □ | FUEL-FM | Fuel economy package for Euro 6 D13 engine |
| □ | DRIV-SEL | Driver convenience package, Selected |
| □ | DRIV-EXT | Driver convenience package, Extended |
| □ | 1LIVINFM | Living package, 1 bed (FM) |
| □ | 2LIVINFM | Living package, 2 beds (FM) |
| ■ | INFOHIGH | Information package, high (with side display) |
| □ | SAFE-SEL | Active Safety package Selected |
| □ | SAFE-EXT | Active Safety package Extended |
| □ | OFFROADD | Construction package for FM/FMX day cab |
| □ | OFFROADS | Construction package for sleeper cab |

## 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) |
| □ | FSLS-BAS | Basic levelling stroke in front air suspension (high ground clearance under front axle member) |
| □ | FSLS-HI | High-range levelling stroke in front air susp. (reduced ground clearance under front axle member) |
| ■ | 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 |
| □ | FAL10.0 | Front axle load 10.0 tonnes |
| ■ | FSTAB | Front anti-roll bar, normal stiffness |
| □ | FSTAB2 | Front anti-roll bar, high stiffness |
| □ | FSTAB3 | Front anti-roll bar, extra-high stiffness |
| ■ | RSLS-BAS | Basic levelling stroke in rear air suspension (high ground clearance under rear axle member) |
| ■ | RAL19 | Rear axles load 19 tonnes |
| □ | RAL20.5 | Rear axles load 20.5 tonnes |
| □ | RAL22.5 | Rear axles load 22.5 tonnes |
| ■ | RSTAB1 | Rear anti-roll bar, normal stiffness |
| □ | RSTAB2 | Rear anti-roll bar, high 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) |
| □ | 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-SING | Single power steering system |
| ■ | PSP-FIX | Power steering pump with fixed displacement |
| □ | PSP-VAR | Power steering pump with variable displacement |
| ■ | EBS-MED | EBS (Electronic Braking System), Medium package |
| □ | EBS-STD | EBS (Electronic Braking System), Standard package |

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification.
The specification can vary from country to country.



Ref: FMX 62T T3A 01 8NE 2026-09-24 ENGVT

# MODEL RANGE

## FMX D13 6x2 tractor, tag, rear air  FMX 62T T3A

| | | |
|---|---|---|
| ■ | RST-AIR | Rear air springs |
| □ | RST-AIR4 | Rear air springs (extra stiff) |
| □ | RST-AIR6 | Rear air springs for hot climates |
| ■ | SUSPL-EC | Remote control for air suspension levelling |
| ■ | FRAME266 | Frame rail section external height 266 mm |
| □ | FRAME300 | Frame rail section external height 300 mm |
| □ | 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-EF | Battery box at end of frame |
| ■ | BBOX-L | Battery box on left-hand side |
| □ | BATS-D | Dual battery system (2 vehicle batteries and 2 starter batteries) |
| ■ | BATS-S | Single battery system (2 batteries) |
| □ | 2BAT210B | Gel batteries, 2x210 Ah |
| ■ | 2BAT210C | AGM batteries, 2x210 Ah |
| □ | 2BATT170 | Batteries, 2x170 Ah |
| □ | 2BATT225 | Batteries, 2x225 Ah |
| ■ | BATTAMP | Battery voltmeter and ammeter |
| □ | BATTIND | Battery voltmeter, ammeter and battery status gauge with visual alerts |
| □ | 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 |
| ■ | R330A71 | Right 330-litre, D-shaped aluminium fuel tank, 710 mm high<br>Min volume 150l<br>Max volume 810l |
| ■ | UL-FUEL | Without left side fuel tank<br>Min volume 160l<br>Max volume 770l |
| □ | ADTP-BC | AdBlue tank behind/under cab on right-hand side |
| □ | ADTP-L | AdBlue tank on left-hand side |
| □ | ADTP-ML | AdBlue tank mounted under left-hand frame rail (beside fuel tank) |
| ■ | 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/under 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 |
| □ | ADB093 | AdBlue tank: usable volume 93 litres |
| □ | ADB112 | AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side |
| □ | ADB116 | AdBlue tank: usable volume 116 litres |
| □ | ADTC-BF | AdBlue tank cover, silver metallic finish |
| ■ | 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 |
| □ | ESH-RIGH | Horizontal silencer, right exhaust outlet |
| □ | ESH-VERT | Horizontal silencer, vertical exhaust outlet on right-hand side |
| □ | ESV-VERT | Vertical silencer, vertical exhaust outlet on right-hand side |
| □ | EXST-ST | Vertical exhaust top pipe, aluminised steel |
| □ | EXST-SSP | Vertical exhaust top pipe, bright polished stainless 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-M | Wheel chock holder in the middle 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 mm, 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-HD1 | One heavy-duty front towing device |
| ■ | RFEC-B | Tapered upper rear frame end (standard for tractors) |
| □ | TOWR-ONE | Brace for towing of max 3 t single/10 t multi axle trailers, within confined areas, at max 30 km/h |
| □ | TREL15 | 15-pin trailer connection (ADR certified) |
| ■ | TREL7-7 | 2x7-pin trailer connection (ISO 24N+24S, non-ADR) |
| □ | TBC-DUO | Trailer brake connection, Duomatic |
| ■ | TBC-EC | Trailer brake connection, European Community |
| □ | TRBR-HCF | Full-pressure, hand-controlled trailer brake check (8 bar) |
| ■ | TRBR-STA | Stationary trailer brake check |
| □ | TRB-STRE | Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability |
| ■ | RFEND-B | Rear 3-piece mudguards (anti-spray) on all rear axles |
| ■ | 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 |
| ■ | BLIGHT-E | Emergency brake light |
| □ | FRACLOS | Frame end closing |

### Rims and Tyres

| | | |
|---|---|---|
| ■ | RT-STEEL | Steel rims on all axles |
| □ | RT-AL | Brushed aluminium rims with standard holes (long stud fixing) on all axles |
| □ | RT-ALDU | Brushed aluminium rims with countersunk holes (short 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 |
| □ | WCAP | Wheel caps |
| □ | SPWT-D | Spare driving wheel |
| □ | SPWT-F | Spare front wheel |
| □ | SWCP-LF | Spare wheel carrier on left side in front of rear axle |
| □ | SWCP-RF | Right spare wheel carrier in front of rear axle |
| □ | 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, height 180-315 mm, weight 7.0 kg |
| □ | JACK-15T | Hydraulic jack, 15 tonnes, height 225-438 mm, weight 9.4 kg |

■ Standard Equipment  □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification.
The specification can vary from country to country.



Ref: FMX 62T T3A 01  8NE 2026-09-24 ENGVT

# MODEL RANGE

## FMX D13 6x2 tractor, tag, rear air FMX 62T T3A

| | | |
|---|---|---|
| □ | **JACK-20T** | Hydraulic jack, 20 tonnes |
| ■ | **TOOL-BAS** | Basic tool kit in storage compartment behind left seat |
| □ | **TOOLKIT** | Extended tool kit in storage compartment behind left seat |
| □ | **INFLAHOS** | Tyre inflation hose 18 m |
| □ | **GAUGE-TP** | Tyre pressure gauge |

### Powertrain equipment

| | | |
|---|---|---|
| □ | TRAP-HD | Reinforced gearbox range housing |
| ■ | DRM-BE | I-Shift drive modes Economy, Standard and Performance |
| □ | DRM-E | I-Shift drive mode Economy |
| □ | PVT-MAP | I-See |
| ■ | PVT-MTM | I-See |
| ■ | CRUIS-E | Cruise control with controls in the steering wheel and I-Roll included |
| □ | CRUIS-E5 | I-Torque cruise control, optimized for fuel economy, I-Roll included |
| □ | AMSO-AUT | I-Shift manual gear shifting available in automatic mode including kickdown |
| □ | 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 |
| □ | RET-TH3 | Gearbox-mounted, hydrodynamic oil retarder |
| □ | RET-TPT | Gearbox-mounted Powertronic primary 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 |
| □ | 24A180BL | Alternator 180 Ampere |
| □ | 24AL110B | Alternator 110 Ampere |
| □ | 24AL150B | Alternator 150 Ampere |
| □ | CCV-C | Closed crankcase ventilation |
| □ | CCV-O | Open crankcase ventilation |
| ■ | CCV-OX | Open extended crankcase ventilation with oil separator and maintenance-free gas centrifuge |
| □ | 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 |
| □ | AF-E | Electrically heated fuel filter |
| ■ | AF-R | Hot fuel recirculation heated fuel filter |
| □ | 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 |
| □ | PTER1400 | Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647 |
| □ | 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 |
| □ | HPG-F61 | Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow |
| □ | HPG-F81 | Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow |

### Cab interior, Driving

| | | |
|---|---|---|
| ■ | **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 |
| ■ | **DRC-AUTO** | Regeneration control for DPF, fully automatic (in motion) |
| □ | 1DAYDIG | One-day digital tachograph, EC approved |
| ■ | 1DAYDIG4 | One-day digital tachograph - gen. 2, version 2, 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 |

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification.
The specification can vary from country to country.



Ref: FMX 62T T3A 01 8NE 2026-09-24 ENGVT

# MODEL RANGE

## FMX D13 6x2 tractor, tag, rear air FMX 62T T3A

| | | |
|---|---|---|
| □ | HWSS-ACB | Forward collision warning, emergency brake and adaptive cruise control |
| ■ | 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, collision warning, passenger side |
| □ | LCS3 | Active Side Collision Avoidance Support, collision warning and emergency brake, passenger side |
| ■ | LCS4 | Side Collision Avoidance Support, side collision warning, both sides |
| □ | LCS5 | Active Side Collision Avoidance Support: warning (both sides), brake (passenger side) |
| □ | DAS-W | Driver Alert Support, monitoring of vehicle handling |
| ■ | DAS-W2 | Driver Alert Support, monitoring of vehicle handling and driver attention |
| ■ | PB-AUT2 | Parking brake applied automatically when driver leaves the seat |
| □ | 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 |
| □ | ISUNS-BS | Side interior roller blind on both sides, manually manoeuvred |
| ■ | ISUNS-DS | Side interior roller blind on driver's side, manually manoeuvred |
| □ | 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 |
| □ | RTOLL-PK | Preparation kit for electronic road fee (GPS/GSM antenna and cables) |
| □ | LOADIND | Load indicator, shown in instrument display and side display |
| □ | REMC-MF | Wireless remote control, multi-functional |
| □ | FIREXT2G | Fire extinguisher 2 kg, German decal |
| □ | 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 |
| □ | AIDKIT1B | First aid kit fulfilling German requirements |
| □ | WARNLAMP | Portable amber and white warning lamp with batteries |
| □ | LAMP-IN | Inspection lamp with 10 m cable |
| □ | BULBKIT | Bulb and fuse kit |
| □ | WRITEPAD | Writing pad with paper clamp |

### Cab Interior, Living

| | | |
|---|---|---|
| ■ | DST-CF1 | Driver's seat Comfort |
| □ | DST-CF4 | Driver's seat Comfort, belt in seat |
| □ | 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-SS | Short stop cab heater |
| □ | SLCP-BAS | Basic sleeper control panel (interior light, parking heater, roof hatch, door locks) |
| □ | ETSB-F | Storage at front of engine tunnel |
| □ | ETSB-FR | Storage at back of engine tunnel and at back, against rear cab wall |
| □ | 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-R | Storage at back of engine tunnel, against rear cab wall |
| □ | ETSB-RS | Storage immersed in RH side of engine tunnel and at back against rear cab wall |
| □ | 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 |

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification.
The specification can vary from country to country.



Ref: FMX 62T T3A 01 8NE 2026-09-24 ENGVT

# MODEL RANGE

FMX D13 6x2 tractor, tag, rear air FMX 62T T3A

| | | |
|---|---|---|
| ■ | GLAS-TIN | Tinted windows |
| □ | GLAS-UNT | Untinted windows |
| □ | SWIND-BS | Rear side window on both sides |
| □ | SWIND-PS | Rear side window on passenger side |

## Cab interior, Driving

| | | |
|---|---|---|
| □ | AWIND-RF | Fixed window in back of cab (without curtains) |

## Cab Interior, Living

| | | |
|---|---|---|
| □ | 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-BAS | Exterior trim level basic |
| ■ | DGLAS-H | Tempered door window glass |
| □ | DGLAS-L | Laminated window glass in doors |
| ■ | BUMP-HD | Heavy-duty front bumper |
| □ | GUARD-EH | Guard plate for cooling pipes and oil sump |
| □ | SIDEH-B | Guide rail on day cab, driver's side |
| □ | SIDSTP-R | Side ladder and guide rail on day cab, driver's side |
| ■ | BUGNET | Insect screen (PVC-coated fibreglass) in front of radiator |
| □ | CTILTP-E | Electric cab tilt pump |
| ■ | CTILTP-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 |
| ■ | MIRCOMFX | Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror |
| □ | MIRCFCPX | Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX) |
| □ | MIRCMS | Camera Monitor System |
| □ | MIRCMCP | Camera Monitor System and passenger corner camera |
| ■ | 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-SIDEL | Cab side air deflectors, long |
| □ | AD-SIDES | Cab side air deflectors, short |
| □ | AD-SIDL2 | Cab side air deflectors, long, with full-length rubber extensions |
| □ | AD-CHASX | Chassis fairings, extended |
| □ | ADCF-F | Aerodynamic fairings flaps (low, 70 mm) |
| □ | HL-BASIC | Halogen H7 headlamps |
| ■ | HL-LED | LED headlamps |
| □ | HBDA-A | Automatic main beam deactivation and reactivation |
| ■ | HL-CLEAN | High-pressure headlamp cleaner |
| □ | HLP-ST | Steel headlamp protectors (steel and plastic for FMX) |
| □ | HLP-ST2 | Steel and plastic headlamp protectors with steel grating for extra rough applications |
| □ | HL-ADJ | Manually adjustable headlamp beam |
| ■ | DRL-LED | Daytime running lamps (LED) |
| ■ | UDRIVL | Without extra main beam |
| □ | ASL-RF2 | Two LED spot lamps in sign box |
| □ | BEACOA2F | Two amber LED beacons on cab front roof |
| □ | BEACOA2R | Two amber LED beacons on cab rear roof |
| □ | BEACON-P | Preparation kit for roof beacons |
| □ | BEACONA4 | Four amber LED beacons on roof - two on front, two on rear |
| □ | CABPT-R1 | One front cab roof pass-through on passenger side |
| ■ | CABPT-R2 | Two front cab roof pass-throughs, one on each side |
| □ | SPOTP-F | Preparation kit for spot lamp in cab front, max 280 W |
| □ | SPOTP-R | Preparation kit for spot lamp in cab roof, max 280 W |
| □ | SPOTP-RF | Preparation kit for spot lamp in cab roof and front, max 280 W |
| □ | ROS-IL | Sign box illumination |
| □ | ROS-IL2 | Preparation kit for installation of sign box illumination |
| □ | ROS-ILP | Wiring kit for sign box illumination |
| □ | CSGN-FMX | FMX decal in sign box |
| ■ | HORN-F1S | Single-tone Jericho horn behind grille, operated by steering wheel buttons |
| □ | HORN-R2S | Two chromed single-tone air horns on the roof, operated by steering wheel buttons |
| □ | ANT-CBR | Preparation kit for communication/CB radio: roof-mounted single antenna and wiring |
| □ | ACCBR-AP | Accessory brackets mounted on front roof, midroof and rear roof |
| □ | ACCBR-F | Accessory bracket mounted on front roof |
| □ | ACCBR-FM | Accessory brackets mounted on front roof and midroof |
| □ | ACCBR-FR | Accessory brackets mounted on front and rear roof |
| □ | ACCBR-M | Accessory bracket mounted on midroof |
| □ | ACCBR-R | Accessory brackets mounted on rear roof |
| □ | ACCBR-RM | Accessory brackets mounted on mid-roof and rear roof |
| □ | RFCAR-BC | Rear mudguard carrier on back of cab |
| □ | LADDER | Ladder on back of cab |
| □ | REFS-TW | Reflective white cab side stripes by-packed in cab |
| □ | REFS-TY | Reflective yellow cab side stripes by-packed in cab |

## Superstructure

| | | |
|---|---|---|
| □ | 5WM-ASM | Fifth wheel on L-profiles (50 mm above frame), adjustable, autom. slider lock, release switch in cab |
| ■ | 5WM-ISOM | Fifth wheel ISO mounting on medium L-profiles (50+10 mm above frame+saddle) |
| □ | 5WM-LPRO | Fifth wheel mounting on 8 mm L-profiles (0 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 |
| □ | 5WH175 | Fifth wheel leg height 175 mm |
| ■ | 5WH185 | Fifth wheel leg height 185 mm |
| □ | 5WH195 | Fifth wheel leg height 195 mm |
| □ | 5WH200 | Fifth wheel leg height 200 mm |
| □ | 5WH205 | Fifth wheel leg height 205 mm |
| □ | 5WH210 | Fifth wheel leg height 210 mm |
| □ | 5WH220 | Fifth wheel leg height 220 mm |
| □ | 5WH230 | Fifth wheel leg height 230 mm |
| □ | 5WT-FO14 | Fontaine 150SP2 fixed fifth wheel, pressed steel |
| □ | 5WT-FO15 | Fontaine 3000 series sliding fifth wheel with air actuated locking mechanism, cast iron |
| ■ | 5WT-JO10 | Jost JSK 36 fixed fifth wheel, pressed steel |
| □ | 5WT-JO8 | Jost JSK 37 fixed fifth wheel, cast iron |
| □ | 5WT-JO9 | Jost JSK 42 fixed fifth wheel, cast iron |
| □ | 5WT-SH | SAF-Holland/+GF+ SK-S 36.20 V fixed fifth wheel, cast iron |
| ■ | 5WLM-B | Basic fifth wheel maintenance level (for locking mechanism and top plate) |
| □ | 5WLM-L | Low-maintenance fifth wheel (locking mechanism). Plastic slide plates and wear ring |
| □ | 5WL-S1 | Fifth wheel lubrication: locking mechanism and top plate |
| □ | 5WL-S2 | Fifth wheel lubrication: locking mechanism |
| □ | 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) |
| □ | RDECK-M | Medium rear deck (two plates between frame rails and one over left fuel tank or left battery box) |

■ Standard Equipment □ Optional Equipment

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

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification.
The specification can vary from country to country.

# MODEL RANGE

FMX D13 6x2 tractor, tag, rear air  FMX 62T T3A

| | | |
|---|---|---|
| □ | SRWL-2RW | 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On) |
| □ | SRWL-PK | Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On) |
| □ | SWL-2RW | 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side) |
| □ | SWL-PK | Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off) |
| □ | WL-TA1W | White LED work lamp on trailer arch |
| □ | WLC-H2W | 2 white LED work lamps, high-mounted on back of cab (switch included) |
| □ | WLC-PKH | Preparation kit (cables and switch) for high-mounted work lamps on back of cab |
| □ | 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 |
| ■ | ECBB-BAS | Body builder electrical centre, prepared for body builder module |
| □ | ECBB-HIG | Body builder electrical centre, body builder module with 14 high and 4 low digital outlets |
| □ | BBCHAS1 | One 7-pole bodywork connector on chassis |
| □ | BBCHAS3 | Three 7-pole bodywork connectors on chassis |
| □ | BEPR-T2 | Bodywork electrical and software preparation for tipper with remote control |
| □ | EXSTER | Support for external steering control via body builder module |
| □ | TD-BAS | Trailer detection without LED sensor |
| ■ | TD-LED | Trailer detection with LED sensor |
| □ | AUXL-SPK | Preparation kit (wiring and a switch in dashboard) for snow plough lamps |
| □ | TAILPRE2 | Tail lift preparation kit, wireless remote operation |
| □ | TAILPREP | Tail lift preparation kit |
| □ | AESW2 | 2 bistable bodywork switches (marked AUX1/AUX2) |
| □ | 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) |

## Services

| | | |
|---|---|---|
| ■ | TGW-4GWL | Telematics gateway with 4G modem and WLAN |
| □ | FMS-PK | Fleet management system gateway, preparation kit |
| ■ | TSRS | Road sign recognition |