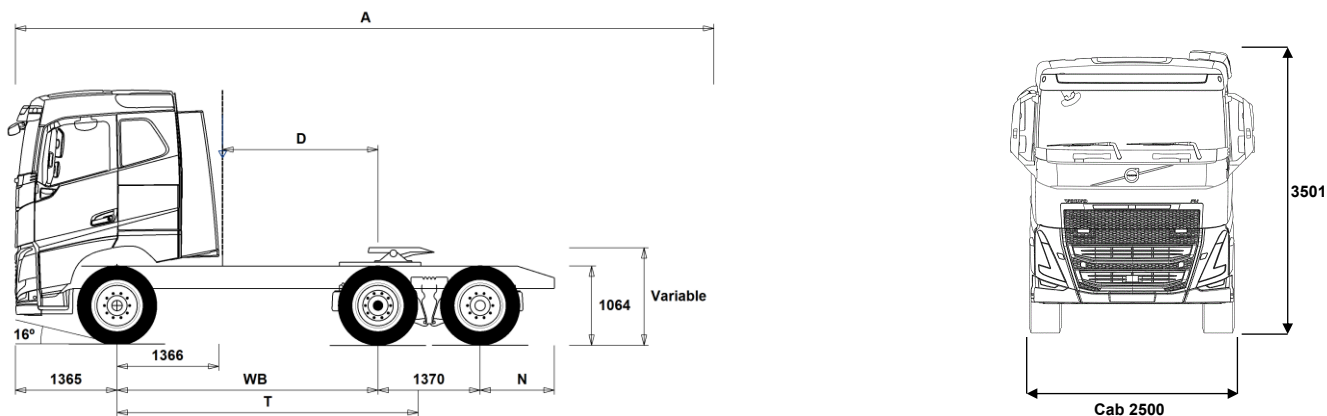


MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A



Chassis Dimensions [mm]

WB Wheelbase	3000	3200	3400	3700	3900
A Overall Chassis Length	9371	9371	9371	9371	9371
D Center of rear axle to back of cab	1584	1784	1984	2284	2484
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	4955	4970	5005	5025	5015
Rear Bogie	3100	3105	3100	3105	3110
Kerb Weight	8055	8075	8105	8130	8125

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	12900	13500	14100	15000	15600
Turning Circle Diameter Wall to Wall	14200	14800	15500	16400	17000

Plated Weights [kg]

	Plated	Design
Gross Vehicle Weight	26000	26100
Gross Combination Weight	44000	44000
Front Axle	7000	7100
Rear Bogie	19000	19000

Important Notes

Chassis Dimensions

Cab Height: +305 mm for CAB-HSLP, -345 mm for CAB-LSLP, +450 mm for CAB-XHES, +450 mm for CAB-XHSL.

Front Axle to Back of Cab: -70 mm for CAB-XHES.

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,FRAME300: 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 FH62TT3A.

MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

Transport operation

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

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
- FH-AHSLP** FH Aero Globetrotter, high sleeper cab
- FH-ALSPL** FH Aero low sleeper cab
- FH-ASLP** FH Aero sleeper cab
- FH-AXHES** FH Aero Globetrotter XXL, extra-high extended sleeper cab
- FH-AXHSL** FH Aero Globetrotter XL, extra-high sleeper cab
- FH-HSLP6** FH Globetrotter, high sleeper cab
- FH-LSLP6** FH low sleeper cab
- FH-SLP6** FH sleeper cab
- FH-XHES6** FH Globetrotter XXL, extra-high extended sleeper cab
- FH-XHSL6** FH Globetrotter XL, extra-high sleeper cab
- EU3** Euro 3 emission level
- EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- EU6HT** Euro 6 with High Torque EGR and particulate filter, turbocompound
- 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
- D13T420A** Diesel engine, Euro 6, 12.8 litres, 420 hp/309 kW, 2400 Nm with turbocompound
- D13T460A** Diesel engine, Euro 6, 12.8 litres, 460 hp/338 kW, 2630 Nm with turbocompound
- D13T480A** Biodiesel engine, Euro 6, 12.8 litres, 480 hp/353 kW, 2700 Nm with turbocompound
- D13T500A** Diesel engine, Euro 6, 12.8 litres, 500 hp/368 kW, 2810 Nm with turbocompound
- D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- D13A420** Diesel engine, Euro 4, 12.8 litres, 420 hp/309 kW, 2100 Nm
- D13A440** Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm
- D13A460** Diesel engine, Euro 4, 12.8 litres, 460 hp/338 kW, 2300 Nm
- D13A480** Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm
- D13A500** Diesel engine, Euro 4, 12.8 litres, 500 hp/368 kW, 2500 Nm
- D13A520** Diesel engine, Euro 3, 12.8 litres, 520 hp/382 kW, 2500 Nm
- D13A540** Diesel engine, Euro 4, 12.8 litres, 540 hp/397 kW, 2600 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
- 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
- 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)
- AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- AT2812** I-Shift automated 12-speed gearbox, 2800 Nm
- ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- ATO3112** I-Shift automated 12-speed gearbox with overdrive, 3100 Nm
- ASO-C** One crawler gear
- ASO-ULC** Two crawler gears, one crawler and one ultra-low crawler

- RSH1370F** Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F
- 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

Packages

- WEIGHTO** Weight optimization package:
- INFOBASE** Information package, basic (without side display)
- INFOHIGH** Information package, high (with side display)
- SAFEBAS** Active Safety Basic package (outside Europe)
- SAFEBAS2** Active Safety Basic package (outside Europe)
- SAFEPLU2** Active Safety Plus package (outside Europe)
- SAFEPLUS** Active Safety Plus package (outside Europe)

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)
- 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
- 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)
- RALIM15** First rear driving axle load limiter, 15 tonnes
- RALIM95** First rear driving axle load limiter, 9.5 tonnes (speed controlled)
- ASF-DL1** Air suspension with one ride height
- ACTST-TO** Volvo Dynamic Steering
- ASFE-BAS** Volvo Dynamic Steering, basic
- ASFE-OG** Volvo Dynamic Steering with Stability Assist
- ASFE-PO** Volvo Dynamic Steering with Personal Settings and Stability Assist
- ASFE-PS** Volvo Dynamic Steering with Personal Settings
- 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
- RST-AIR** Rear air springs
- RST-AIR4** Rear air springs (extra stiff)
- RST-AIR6** Rear air springs for hot climates

- Standard Equipment
- Optional Equipment

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MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

<input type="checkbox"/> FRAME266	Frame rail section external height 266 mm	<input checked="" type="checkbox"/> WHCP-T	Wheel chock holder by-packed in cab outer luggage compartment
<input checked="" type="checkbox"/> FRAME300	Frame rail section external height 300 mm	<input type="checkbox"/> TB-L80	Tool box on left-hand side, 205-litre - width 730 mm, height 590, depth 595 mm
<input type="checkbox"/> FST6565	Frame thickness - web 6.5 mm / flange 6.5 mm	<input type="checkbox"/> TB-R80	Tool box on right-hand side, 205-litre - width 730 mm, height 590, depth 595 mm
<input type="checkbox"/> FST7070	Frame thickness - web 7.0 mm / flange 7.0 mm	<input type="checkbox"/> SUP-BAS	Standard side underrun protection, aluminium
<input checked="" type="checkbox"/> FST8080	Frame thickness - web 8.0 mm / flange 8.0 mm	<input type="checkbox"/> CHAIN-S	Snow chains
<input type="checkbox"/> FIL-EEEE	Frame inner liner from end of engine to end of bogie	<input type="checkbox"/> HOOKE-SC	Snow chain hooks
<input type="checkbox"/> FIL-TXEB	Frame inner liner from transmission cross member to end of bogie	<input checked="" type="checkbox"/> TOWF-NO1	One front towing device
<input type="checkbox"/> BBOX-EF	Battery box at end of frame	<input type="checkbox"/> TOWF-NO2	Two front towing devices
<input checked="" type="checkbox"/> BBOX-L	Battery box on left-hand side	<input type="checkbox"/> 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.
<input checked="" type="checkbox"/> BATS-S	Single battery system (2 batteries)	<input type="checkbox"/> TREL15	15-pin trailer connection (ADR certified)
<input type="checkbox"/> 2BAT210C	AGM batteries, 2x210 Ah	<input type="checkbox"/> TREL7	7-pin trailer connection (ISO 24N)
<input checked="" type="checkbox"/> 2BATT170	Batteries, 2x170 Ah	<input checked="" type="checkbox"/> TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)
<input type="checkbox"/> 2BATT225	Batteries, 2x225 Ah	<input checked="" type="checkbox"/> TBC-EC	Trailer brake connection, European Community
<input checked="" type="checkbox"/> BATTAMP	Battery voltmeter and ammeter	<input type="checkbox"/> TRBR-HCF	Full-pressure, hand-controlled trailer brake check (8 bar)
<input type="checkbox"/> BATTIND	Battery voltmeter, ammeter and battery status gauge with visual alerts	<input type="checkbox"/> TRBR-HCR	Reduced-pressure, hand-controlled trailer brake check (4 bar)
<input type="checkbox"/> ADR1	ADR adaptation, 1 switch in dashboard	<input checked="" type="checkbox"/> TRBR-STA	Stationary trailer brake check
<input type="checkbox"/> ADR2	ADR adaptation, 1 switch in dashboard, 1 outside on back of cab	<input type="checkbox"/> TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability
<input type="checkbox"/> MSWI-A	ADR main switch	<input checked="" type="checkbox"/> RFEND-B	Rear 3-piece mudguards (anti-spray) on all rear axles
<input checked="" type="checkbox"/> MSWI-C	Main switch on chassis	<input checked="" type="checkbox"/> RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles
<input type="checkbox"/> MSWI-R	Key remote controlled main switch	<input type="checkbox"/> RFH-HIG	High mudguard installation height on 2nd front axle and rear axles
<input checked="" type="checkbox"/> R405A71	Right 405-litre, D-shaped aluminium fuel tank, 710 mm high Min volume 150l Max volume 810l	<input type="checkbox"/> RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles
<input checked="" type="checkbox"/> UL-FUEL	Without left side fuel tank Min volume 160l Max volume 770l	<input type="checkbox"/> ATANK-AL	Aluminium air tanks
<input type="checkbox"/> ADTP-BC	AdBlue tank behind/under cab on right hand side	<input checked="" type="checkbox"/> ATANK-ST	Steel air tanks
<input type="checkbox"/> ADTP-L	AdBlue tank on left hand side	<input checked="" type="checkbox"/> 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)
<input checked="" type="checkbox"/> ADTP-R	AdBlue tank on right hand side	<input checked="" type="checkbox"/> BLIGHT-E	Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 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 .
<input type="checkbox"/> ADB048	AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side	Rims and tyres	
<input checked="" type="checkbox"/> ADB064	AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side	<input type="checkbox"/> RT-AL	Brushed aluminium rims with standard holes (long stud fixing) on all axles
<input type="checkbox"/> ADB065	AdBlue tank: usable volume 65 litres, mounted behind cab	<input type="checkbox"/> RT-AL1	LvL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles
<input type="checkbox"/> ADB068	AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side	<input type="checkbox"/> RT-AL1DU	LvL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles
<input type="checkbox"/> ADB083	AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side	<input type="checkbox"/> RT-ALDP	Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles
<input type="checkbox"/> ADB090	AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side	<input type="checkbox"/> RT-ALDPD	Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles
<input type="checkbox"/> ADB099	AdBlue tank: usable volume 99 litres, mounted under cab	<input type="checkbox"/> RT-ALDU	Brushed aluminium rims with countersunk holes (short stud fixing) on all axles
<input type="checkbox"/> ADB100	AdBlue tank: usable volume 100 litres, 710 mm high, mounted on chassis side	<input checked="" type="checkbox"/> RT-STEEL	Steel rims on all axles
<input type="checkbox"/> ADB112	AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side	<input type="checkbox"/> WCAP	Wheel caps
<input type="checkbox"/> ADTC-BF	AdBlue tank cover, silver metallic	<input type="checkbox"/> SPWT-D	Spare driving wheel
<input checked="" type="checkbox"/> FCAP-L	Lockable diesel and AdBlue filler caps	<input checked="" type="checkbox"/> SPWT-F	Spare front wheel
<input checked="" type="checkbox"/> FUFF-AS	Fuel filling anti-spillage device	<input type="checkbox"/> SWCP-LF	Spare wheel carrier on left side in front of rear axle
<input type="checkbox"/> FUFF-ATS	Fuel filling anti-theft and anti-spillage device	<input type="checkbox"/> SWCP-RF	Right spare wheel carrier in front of rear axle
<input checked="" type="checkbox"/> ESH-LEFT	Horizontal silencer, left exhaust outlet	<input type="checkbox"/> SWCP-T	Spare wheel transport-mounted on top of frame
<input type="checkbox"/> ESH-REAR	Horizontal silencer, rear exhaust outlet		
<input type="checkbox"/> ESH-RIGH	Horizontal silencer, right exhaust outlet		
<input type="checkbox"/> ESH-VERT	Horizontal silencer, vertical exhaust outlet on right-hand side		
<input type="checkbox"/> ESV-VERT	Vertical silencer, vertical exhaust outlet on right-hand side		
<input type="checkbox"/> EXST-SSP	Vertical exhaust top pipe, bright polished stainless steel		
<input type="checkbox"/> EXST-ST	Vertical exhaust top pipe, aluminised steel		
<input type="checkbox"/> WHC-FIX2	Two non-collapsible wheel chocks		
<input checked="" type="checkbox"/> WHC-FOL2	Two collapsible wheel chocks		
<input type="checkbox"/> WHCP-F	Wheel chock holder in the front part of the vehicle		
<input type="checkbox"/> WHCP-M	Wheel chock holder in the middle part of the vehicle		

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

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

- **SWCP-TP** Spare wheel and carrier transport-mounted on top of frame
 - **JACK-12T** Hydraulic jack, 12 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
Height 180-315 mm, weight 7.0 kg
 - **JACK-15T** Hydraulic jack, 15 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
Height 225-438 mm, weight 9.4 kg
 - **JACK-20T** Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination.
For FM: Height 190-325 mm, weight 10.5 kg
For FH: height 240-467 mm, weight 13.3. kg
 - **TOOLKIT** This kit consists of a tool bag (case) including the following tools:
 - Combination screwdriver.
 - 1 screwdriver handle
 - 1 blade, Philips/flat blade
 - 1 blade, Torx T10/Torx T20
 - 1 blade, Torx T25/Torx T27
 - 1 blade, Torx T30/Torx T40
 - Socket wrench.
 - Adjustable pliers.
 - Allen key.
 - Adjustable spanner.
 - Hammer.
 - **INFLAHOS** Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).
 - **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-MTM** I-See
 - **CRUIS-E** I-Cruise cruise control, I-Roll included
 - **AMSO-AUT** I-Shift manual gear shifting available in automatic mode, including kick-down function
 - **AVO-ENH** I-Shift with enhanced software for construction and off-road applications
 - **APF-ENH** I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
 - **RET-TH** Gearbox-mounted, hydrodynamic oil retarder
 - **TC-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-FR** Front air inlet
 - **AIRIN-HI** High air inlet
 - **AIRIN-LO** Low air inlet
 - **ACL1ST-S** Air cleaner with extra filter element
 - **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
 - **FUEQ-EH** Fuel line electric heater
 - **AF-E** Electrically heated fuel filter
 - **AF-R** Hot fuel recirculation heated fuel filter
 - **FUEFE2LW** Large engine-mounted dual fuel filter with water separator and drain
 - **FUEFE2SW** Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)
 - **EST-AID** Engine intake air heater
 - **220EBH15** Engine block heater, 220 V, 1.5 kW
 - **PTER-100** Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
 - **PTER-DIN** Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653
 - **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
 - **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

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

- HPG-F81** Gearbox-mounted hydraulic pump F1-81, 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
- TAC-PK2** Preparation kit for tachograph
- ARSL** Additional road speed limiter control (switch in dashboard)
- ACCLF-D** Volvo torque assist - Disabled
- ACCLF-E** Volvo torque assist - Enabled
- ESP-BAS1** ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
- ESPC-RO** Electronic stability program functionality control, switch - On/Reduced/Off
- HWSS-ACB** Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
- HWSS-FCB** Collision Warning with Emergency Brake (forward)
- LSS-DW** Lane Keeping Support - lane departure warning
- LSS-DW3** Pilot Assist - active, continuous lane keeping
- LCS2** Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side
- LCS3** Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, passenger side
- LCS5** Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
- DAS-W** Driver Alert Support
- RSSENS-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
- AUD-EXT** Extended audio system including amplifier and subwoofer
- 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-RE** Interior roller blind, integrated in front shelf, electrically manoeuvred
- ISUNF-RM** Interior roller blind, integrated in front shelf, manually manoeuvred
- CSPL-BX** Open storage in lower centre instrument panel
- CSPL-BXD** Storage drawer in lower centre instrument panel
- ADFS** Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
- BUPALARM** Reversing warning
- LOADIND** Load indicator, shown in instrument display and side display
- REMC-MF** Wireless remote control, multi-functional

- FIREXT3S** Fire extinguisher 3 kg, Swedish/English decal
- WARNVEST** Reflective vest, fulfils European standard EN 471 class 2
- WARNTRI2** Two warning triangles
- AIDKIT** First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
- AIDKIT1B** First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)
- WARNLAMP** Portable 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
- DST-LUX1** Driver's seat Deluxe, belt in seat, heated, ventilated
- DST-LUX2** Driver's seat Deluxe, belt in seat, heated
- 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-RX1** Passenger seat Relax, swivel, tilt
- 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
- GRABHI-B** Instep grab handle, basic
- GRABHI-L** Leather covered steel instep grab handle
- 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
- LBK80F** Lower fixed bed 2000x815/740/660 mm (middle/head/feet), foldable 55°, safety net included
- LBK80FRE** Lower electric recliner bed 2000x815/740/660 mm (mid/head/feet), foldable 55°, safety net included
- LBK80FRM** Lower manual recliner bed 2000x815/740/660 mm (mid/head/feet), foldable 55°, safety net included
- MATL-FI** Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
- MATL-FI4** Mattress lower bed firm, foam, recommended for body weight up to 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
- TBK60AD** Height adjustable top bed 600x1900 mm, foldable up to 52° (dep. on cab & upper storage), net incl.
- TBK60F** Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
- TBK70AD** Height adjustable top bed 700x1900 mm, foldable up to 52° (dep. on cab & upper storage), net incl.
- TBK70F** Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included

- Standard Equipment
- Optional Equipment

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MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

- PH-CAB2** Cab parking heater, 2 kW
 - PH-ENGCA** Engine and cab parking heater
 - CPC-ADV** I-Park Cool, electric parking cooler, integrated with AC system
 - SLCP-BAS** Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
 - SLCP-LUX** Luxury sleeper control panel (int. light, park heat/cool, hatch, locks, alarm clock, windows, audio)
 - SAFE** Key-operated safety box under bed (FH) or at bed end (FM)
 - RUS-BAS** Storage in rear upper cab, 154 litres (300 mm high)
 - RUS-HIG** Storage in rear upper cab, 245 litres (440 mm high)
 - TABLE** Foldable and height-adjustable table, attaches to the lower bed
 - REFR-RUS** Refrigerator 28-litre, with dividers, on rear upper wall
 - REFRIG** Refrigerator 33-litre, with freezer and dividers, in drawer under bed
 - MICRO-PK** Preparation kit for microwave oven (electrical cables to front shelf)
 - BOTH-D** One bottle holder under dashboard centre section
 - BOTH-DL** Two bottle holders: one under dashboard centre section, one on lower bed drawer
 - BOTH-L** One bottle holder on lower bed drawer
 - COFMA-PK** Preparation kit (24 V) for coffee maker
 - SOL12S** 12 V single outlet in sleep compartment
 - INLI-BAS** Interior white light with smooth light transition at on/off, no dimming
 - INLI-NL** Interior white and red (night) light with smooth light transition at on/off
 - INLI-NLD** Interior white and red (night) light with smooth light transition at on/off and dimmer
 - ARL-FLEX** Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
 - RH-EE** Roof skylight/emergency exit, tinted glass (not a hatch)
 - RH-ER** Roof hatch, electrically operated, steel, with emergency exit handle
 - RH-ETR** Roof hatch, electrically operated, tinted glass, rear opening 50 mm
 - RH-MTR** Roof hatch, manually operated, tinted glass, rear opening 50 mm
 - GLAS-TIN** Tinted windows
 - GLAS-UNT** Untinted windows
 - SWIND-BS** Rear side window on both sides
 - 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
 - EXTL-EN2** Exterior trim level enhanced 2
 - EXTL-ENH** Exterior trim level enhanced
 - DGLAS-H** Tempered door window glass
 - DGLAS-L** Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.
 - BUMP-B** Plastic front bumper
 - BUMP-B2** Steel front bumper
 - BUMP-HD** Heavy-duty front bumper
 - BUMP-SP** Front bumper spoiler
 - GUARD-EH** Guard plate for cooling pipes and oil sump
 - BUGNET** Insect screen (PVC-coated fibreglass) in front of radiator
 - 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
 - HCC-EXT** Unlockable front lid - Exterior hood catch control
 - HCC-INEX** Electrically operated front hatch, improves vehicle security by preventing unauthorised people from gaining access to vital areas behind the hatch. The security lock is fitted on the cab wall and has a cylinder that locks the front. It is switched on and
 - MIRCFPCS** Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)
 - MIRCMCP** Camera Monitor System and passenger corner camera
 - MIRCMS** Camera Monitor System
 - MIRCOMF** Rear-view and wide-angle mirrors (both sides), kerb observation mirror
 - AMIR-F20** Front close-view mirror above windscreen, passenger side (radius 200 mm)
 - AMIR-FCR** Front and corner close-view mirror, 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-CHASX** Chassis fairings, extended
 - ADCF-F** Aerodynamic flaps on chassis fairings
 - HL-BASIC** Halogen H7 headlamps
 - HL-LED** LED headlamps
 - HL-LED3** LED headlamps with adaptive high beam
 - HL-CLEAN** High-pressure headlamp cleaner
 - HLP-ST** Steel headlamp protectors (steel and plastic for FMX)
 - HL-ADJ** Manually adjustable headlamp beam
 - DRL-LED** Daytime running lamps (LED)
 - UDRL** Without daytime running lamps (LED)
 - DRIVL2** Extra main beam
 - UDRIVL** Without extra main beam
 - FOGL-WC** White front fog lamps
 - CL-STAT** Static cornering lights
 - ASL-RF2** Two LED spot lamps in sign box
 - IDLAMP-A** Three amber identification lamps on mid front roof
 - IDLAMP-W** Three white identification lamps on mid front roof
 - IDLMPSW** Switch in cab for identification lamps
 - 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** Roof sign illumination
 - ROS-IL2** Preparation kit for installation of roof sign illumination
 - ROS-ILP** Wiring kit for roof sign illumination
 - CSGN-GTR** Globetrotter decal in the roof 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

Standard Equipment Optional Equipment

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MODEL RANGE

FH D13 62 Tractor Tag Axle Diesel Rear Air FH 62T T3A

- **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 mid-roof and rear roof
 - **ACCBR-RM** Accessory bracket mounted on rear roof
 - **STUC-B** Extra storage compartment under cab, on both sides
 - **STUC-L** Extra storage compartment under cab, on left side
 - **STUC-R** Extra storage compartment under cab, on right side
 - **LADDER** Ladder on back of cab
- Superstructure preparations**
- **5WM-ISOM** Fifth wheel ISO mounting on medium L-profiles (60 mm above frame)
 - **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 (5.90")
 - **5WH160** Fifth wheel leg height 160 mm (6.29")
 - **5WH175** Fifth wheel leg height 175 mm (6.88")
 - **5WH185** Fifth wheel leg height 185 mm (7.28")
 - **5WH195** Fifth wheel leg height 195 mm (7.67")
 - **5WH200** Fifth wheel leg height 200 mm (7.87")
 - **5WH205** Fifth wheel leg height 205 mm (8.07")
 - **5WH210** Fifth wheel leg height 210 mm (8.26")
 - **5WH220** Fifth wheel leg height 220 mm (8.66")
 - **5WH230** Fifth wheel leg height 230 mm (9.05")
 - **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)
 - **SRWL-2RA** -
 - **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-2RA** -
 - **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-TA1A** Amber LED work lamp on trailer arch
 - **WL-TA1W** White LED work lamp on trailer arch
 - **WLC-H2A** -
 - **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
 - **ECBB-MED** Body builder electrical centre, body builder module with 7 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-LED** TD-LED detects trailers that have either bulb lights or LED lights. Continuous monitoring of the trailer connection status allows optimization of gear shifting and systems like Electronic Stability Program (ESP). Full diagnostics are available for bulb lights, while for LED lights the system cannot identify an "open circuit".
 - **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
 - **TGW-PK** Telematics gateway preparation kit
 - **FMS-PK** Fleet management system gateway, preparation kit
 - **TSRS2** Road sign recognition (not ISA compliant)

■ Standard Equipment □ Optional Equipment

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MODEL RANGE

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