

Volvo Trucks. Driving Progress

FACT SHEET

Left fuel tank



290 litre fuel tank.

Left mounted fuel tank in plastic

Fuel tank made of durable plastic mounted on left hand side of the chassis between front axles. The tank is used for Euro 6 vehicles with double front axles and chassis height Medium, High and X-High. The tank is optimised for the space between the axles and is protruding the top of frame with following measurements.

Litres	Height top of frame to flat surface (mm)	Sales variant
275	50	LFFUE275
290	190	LFFUE290

The distance to top of fuel cap is an additional 55-60 mm above flat surface on top of tank. Please note that when installing a body make sure to secure space for filling of tank, see VBI for specific height details.

Left mounted D-shaped fuel tank

D-shaped fuel tank mounted on the left hand side of the chassis. The D-shaped tank carries more fuel than round or rectangular tanks of the same length and with the same ground clearance. The effective usable volume increase is about 2.4 % compared with a rectangular tank.

The litre capacity is 97 % of the theoretical volume.



Left hand mounted fuel tank in aluminium.

Left mounted fuel tank in aluminium - D560 mm

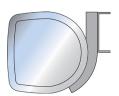
The tank with a height of 560 mm is used for chassis height Low and X-low and for the construction chassis.

Litres	Length (mm)	Sales variant
160	530	L160A56
255	830	L255A56
315	1030	L315A56
350	1130	L350A56
380	1230	L380A56
415	1330	L415A56
445	1430	L445A56
475	1530	L475A56
505	1630	L505A56
540	1730	L540A56

Left mounted fuel tank in aluminium - D710 mm

The tank with a height of 710 mm is used for chassis height High and Medium.

Litres	Length (mm)	Sales variant
170	430	L170A71
210	530	L210A71
240	600	L240A71
330	830	L330A71
365	930	L365A71
405	1030	L405A71
450	1130	L450A71
490	1230	L490A71
510	1280	L510A71
530	1330	L530A71
550	1380	L550A71
570	1430	L570A71
610	1530	L610A71
650	1630	L650A71
690	1730	L690A71
730	1830	L730A71



Tank height – 710 mm.

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Left fuel tank



Left hand mounted fuel tank in aluminium with steps - D71.



Left hand mounted fuel tank in aluminium with steps – D56.

Left hand mounted fuel tank in aluminium with steps – D56 and D71

The fuel tank has built-in steps with a non-skid perforation insert, which facilitates to get up on the chassis behind the cab.

Tank height 560 mm

Litres	Length (mm)	Sales variant
440	1420	L440A56S
490	1580	L490A56S
535	1700	L535A56S
555	1780	L555A56S
685	2195	L685A56S

Tank height 710 mm

Litres	Length (mm)	Sales variant
340	890	L340A71S
420	1090	L420A71S
480	1220	L480A71S
485	1250	L485A71S
540	1364	L540A71S
550	1420	L550A71S
570	1450	L570A71S
620	1580	L620A71S
680	1700	L680A71S
700	1780	L700A71S
730	1850	L730A71S
770	1950	L770A71S
900	2280	L900A71S



Left hand mounted fuel tank in steel.

Left mounted fuel tank in steel - D560 mm

The tank with a height of 560 mm is used for chassis height Low and X-low and for the construction chassis.

Litres	Length (mm)	Sales variant
315	1030	L315S56
415	1330	L415S56



Left hand mounted fuel tank in aluminium with steps – D71.



Steps with a non-skid perforation in AD-CHASX.

Left fuel tank in combination with AD-CHASX - D71

The fuel tank has built-in steps and in combination with the chassis fairing, AD-CHASX, which has steps with a non-skid perforation, it facilitates to get up on the chassis behind the cab.

Litres	Length (mm)	Sales variant
520	1315	L520A71B
660	1650	L660A71B
750	1900	L750A71B
870	2195	L870A71B
900	2280	L900A71B



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