

ROBOT

POWERFUL & SAFE



TECHNOLOGY

The **FL Series** offers a complete range of batteries specifically designed for **robotic mowers**, built to handle **intensive charge and discharge** cycles. Equipped with high-quality, high-capacity Lithium cells, this range delivers **extended autonomy**, ensuring your robot mower works **efficiently and reliably** for longer periods.

FEATURES

- » **Compatible battery type:** *matching original equipment standards*
- » **High cycle life:** *long-lasting performance over repeated charges*
- » **High autonomy:** *exceeds original battery capacity for extended mowing time*
- » **High-quality Lithium cells:** *reliable power and consistent performance*
- » **Very safe thanks to integrated BMS:** *protects against overcharge, over-discharge, and short circuits*

DESIGNATION		P/N	VOLTAGE (V)	CAPACITY Ah	Power Wh	Technology	DIMENSIONS (+/- 2 mm)			COMPATIBILITY (non exhaustive)	OEM part numbers*
							L	W	H		
AL-KO	FL-AL01	560601	18	2.5	45	Li-ion	94	69	25.5	100; 110; 41.6	440454 441154
	FL-AL02	560602	25.2	5	126	Li-ion	128	69	50	82.8; 116; 3000; 4000	440530 441188
AMBROGIO STIGA	FL-ST01	560603	25.2	8.7	219.2	Li-ion	150	64	93	L100 Serie Autoclip 140; 325; 520	CS_C0106/1 1126913801
	FL-ST02	560604	25.2	13.8	347.7	Li-ion	302	156.8	41	L200; L300 Serie Autoclip 720S; 920S	CS C0114 1126-9121-01
	FL-ST03	560605	25.2	2.6	65.5	Li-ion	144	76.9	38	L30; L75; L85 Autoclip 125; 127; 145; 223; 225S	075201300A 1126913701
AMBROGIO ZUCCHETTI WIPER	FL-ZU01	560630	25.9	2.6	67.3	Li-ion	129	67	28	L15; L20; L60; Twenty; Twenty Elite S+; i70; i100S; Climber; Q350	015E00600A 050Z38600A
BOSCH	FL-BS01	560606	32.4	3	97.2	Li-ion	217	85	58	800; 850; 1000; 1100 Connect; 1200 Connect; 1300; 3600	3 600 HA2 000
HUSQVARNA GARDENA	FL-HU01	560609	18	2	36	Li-ion	70.5	66	57	105; 305; 308	574 47 68-01
	FL-HU02	560620	18	2	36	Li-ion	69	56	67	105; 305; 308	589 58 61-01 586 57 62-012
	FL-HU03	560610	18	2.5	45	Li-ion	91.5	67	26	310; 315; R100; R160	584 82 28-02
	FL-HU04	560617	18	4	72	Li-ion	146.2	67.6	38.8	320 (2013>); 330X (2013>); 420 (2016>); 520 (2018>)	589 58 52-01 588 14 64-01
	FL-HU05	560618	18	5.2	93.6	Li-ion	146.2	67.6	38.8	430X (2016>); 440 (2017>); 450X (2016>); 550 (2018>)	589 58 57-01 589 58 58-02
	FL-HU06	560619	18	2.2	39.6	NiMH	215	67.6	22.7	220AC; 230ACX; 265ACX	535 12 09-01 535 12 09-02
	FL-HU07	560621	22	5.2	114.4	Li-ion	220	67	22	265ACX (2012>2015); 265ACX G2-2	578 84 87-02 578 84 87-01
	FL-HU08	560631	18.5	2	37	Li-ion	138.5	81	38	305 (2019>); 310 (2019>); 315 (2019>)	593 24 72-01 590 21 42-02 590 21 42-07
ROBOMOW	FP-RM01	590028 750542	12	7.2	86.4	AGM	151	99	65	RX12U; RX20U; RX20 Pro	MRK9101A
	FP-RM02	560612	25.6	3	76.8	LiFePo4	212	164	108	City MC150; 300; 1000; 1200; Premium RC304u; RC306	MRK7005A
	FP-RM03	560613	25.6	6.6	168.9	LiFePo4	216	56	79	RS612; RS622; RS635; Wolf Garten; RS1000; RS1800; RS3000	MRK6105A
WORX	FL-WX01	560614	20	2	40	Li-ion	109.5	75	46	L2000; M1000; M700	WA3551.1
	FL-WX02	560615	20	5	100	Li-ion	109.5	75	64	L2000; M1000; M700	WA3556
	FL-WX03	560616	28	2.5	70	Li-ion	103.7	48.8	72.1	L1500i; M500; WG754E; WG790	WA3225

TRY OUR BATTERY FINDER!

Not sure which battery fits in vehicles?

Follow step by step to the perfect battery...

Fast, reliable, and easy to use!

Get started now at fulbat.com/battery-finder

