

ROBOT RANGE

Powerful & safe

FL Series is a complete range of batteries for robot mowers specially designed for intensive charge and discharge use. Equipped with high-quality and high-capacity lithium cells, this range thus offers the robot great autonomy in working.

FEATURES

- ✓ Compatible battery type
- ✓ High cycle life
- ✓ High autonomy: capacity sometimes higher than the original battery
- ✓ High quality lithium cells
- ✓ Very safe thanks to integrated BMS
- ✓ More than 200 models of robots covered



Designation		P/N	Voltage (V)	Capacity (Ah)	Power (Wh)	Technology	Dimensions (±2mm)			Compatibility (not 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-HU06 (with PCM)	560620	18	2	36	Li-ion	69	56	67	105; 305; 308	589 58 61-01 586 57 62-012
	FL-HU02	560610	18	2.5	45	Li-ion	91.5	67	26	310; 315; R100; R160	584 82 28-02
	FL-HU03	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-HU04	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
	FH-HU05	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
	FL-RM02	560612	25.6	3	76.8	LiFePO4	212	164	108	City MC150; 300; 1000; 1200; Premium RC304u; RC306	MRK7005A
	FL-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

*Non exhaustive