

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



Fulbat designation		Voltage (V)	Capacity (Ah)	Power (Wh)	Technology	Dimensions (±2mm)			Compatibility (not exhaustive)	OEM part numbers*
						L	W	H		
AL-KO	FL-AL01	18	2.5	45	Li-ion	94	69	25.5	AL-KO Robolinho 100; 110; 41.6...	440454 441154
	FL-AL02	25.2	5	126	Li-ion	128	69	50	AL-KO Robolinho 82.8; 116; 3000; 4000...	440530 441188
AMBROGIO STIGA	FL-ST01	25.2	8.7	219.2	Li-ion	150	64	93	AMBROGIO Type L100 Serie STIGA Autoclip 140; 325; 520...	CS_C0106/1 1126913801
	FL-ST02	25.2	13.8	347.7	Li-ion	302	156.8	41	AMBROGIO Type L200; L300 Serie STIGA Autoclip 720S; 920S	CS C0114 1126-9121-01
	FL-ST03	25.2	2.6	65.5	Li-ion	144	76.9	38	AMBROGIO L30; L75; L85... STIGA Autoclip 125; 127; 145; 223; 225S	075201300A 1126913701
AMBROGIO ZUCCHETTI WIPER	FL-ZU01	25,9	2,6	67,3	Li-ion	129	67	28	AMBROGIO L15; L20; L60; Twenty; Twenty Elite S+ WIPER i70; i100S; Climber; Q350	015E00600A 050Z38600A
BOSCH	FL-BS01	32.4	3	97.2	Li-ion	217	85	58	BOSCH Indigo 800; 850; 1000; 1100 Connect; 1200 Connect; 1300; 3600...	3 600 HA2 000
HUSQVARNA GARDENA	FL-HU01	18	2	36	Li-ion	70.5	66	57	HUSQVARNA Automower 105; 305; 308... MCCULLOCH; FLYMO; GARDENA	574 47 68-01
	FL-HU06 (with PCM)	18	2	36	Li-ion	69	56	67	HUSQVARNA Automower 105; 305; 308... MCCULLOCH; FLYMO; GARDENA	589 58 61-01 586 57 62-012
	FL-HU02	18	2.5	45	Li-ion	91.5	67	26	HUSQVARNA Automower 310; 315... GARDENA R100; R160	584 82 28-02
	FL-HU03	18	4	72	Li-ion	146.2	67.6	38.8	HUSQVARNA Automower 320 (2013>); 330X (2013>); 420 (2016>); 520 (2018>)	589 58 52-01 588 14 64-01
	FL-HU04	18	5.2	93.6	Li-ion	146.2	67.6	38.8	HUSQVARNA Automower 430X (2016>); 440 (2017>); 450X (2016>); 550 (2018>)	589 58 57-01 589 58 58-02
	FH-HU05	18	2.2	39.6	NiMH	215	67.6	22.7	HUSQVARNA 220AC; 230ACX; 265ACX...	535 12 09-01 535 12 09-02
	FL-HU07	22	5.2	114.4	Li-ion	220	67	22	HUSQVARNA Automower 265ACX (2012>2015); 265ACX G2-2	578 84 87-02 578 84 87-01
ROBOMOW	FP-RM01	12	7.2	86.4	AGM	151	99	65	ROBOMOW RX12U; RX20U; RX20 Pro...	MRK9101A
	FL-RM02	25.6	3	76.8	LiFePO4	212	164	108	ROBOMOW City MC150; 300; 1000; 1200... ROBOMOW Premium RC304u; RC306	MRK7005A
	FL-RM03	25.6	6.6	168.9	LiFePO4	216	56	79	ROBOMOW RS612; RS622; RS635... WOLF GARTEN RS1000; RS1800; RS3000	MRK6105A
WORX	FL-WX01	20	2	40	Li-ion	109.5	75	46	WORX Landroid L2000; M1000; M700...	WA3551.1
	FL-WX02	20	5	100	Li-ion	109.5	75	64	WORX Landroid L2000; M1000; M700...	WA3556
	FL-WX03	28	2.5	70	Li-ion	103.7	48.8	72.1	WORX Landroid L1500i; M500; WG754E; WG790...	WA3225

*Non exhaustive

ROBOT RANGE

Our different models



FL-AL01



FL-AL02



FL-ST01



FL-ST02



FL-ST03



FL-ZU01



FL-BS01



FL-HU01



FL-HU06



FL-HU02



FL-HU03



FH-HU04



FH-HU05



FL-HU07



FL-RM01



FL-RM02



FL-RM03



FL-WX01



FL-WX02



FL-WX03