

FULBAT[®]

STARTER BATTERY

2026
LAWN & GARDEN BATTERY RANGE



ABOUT US

EMPOWERING PERFORMANCE WITH EXPERT BATTERY SOLUTIONS

FULBAT is a French-based company established in 2005, recognized as a trusted partner in both OEM and replacement markets.

Backed by strong technical expertise and industry experience, we develop innovative battery solutions designed to meet the evolving needs of our customers. Our comprehensive product range includes Starter, Industrial, and Motive Power batteries, covering a wide variety of applications.

Thanks to a robust global distribution network, FULBAT products are valued for their quality, performance, and reliability. Manufactured with advanced processes and certified to ISO 9001, ISO 14001, and IATF 16949 standards, our batteries and chargers consistently meet the highest industry requirements.



Powersport



Lawn & Garden



Industrial



Motive Power

A WORLDWIDE PRESENCE



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LAWN & GARDEN BATTERY INTRODUCTION

POWERING THE TOOLS OF TOMORROW

Whatever you operate, wherever you work, FULBAT powers your productivity.

Driven by performance and reliability, FULBAT offers a wide range of starter batteries specially designed to meet the demands of power equipment: lawn tractors, ride-on mowers, small tractors, robotic mowers, and many more.

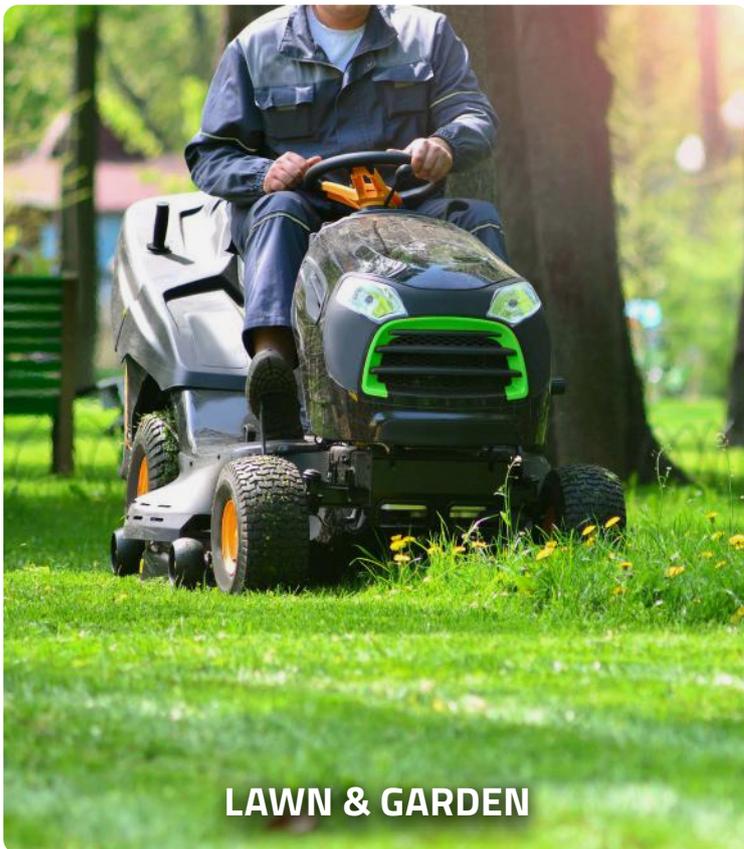
Our batteries deliver what matters most: powerful starts, robust construction, maintenance-free technology, vibration resistance, and easy-to-use convenience, ensuring dependable operation in every working condition.

To complement our battery range, FULBAT also provides a complete line of chargers, boosters, and testers, offering the perfect solution to maintain, optimize, and extend your battery's lifespan.

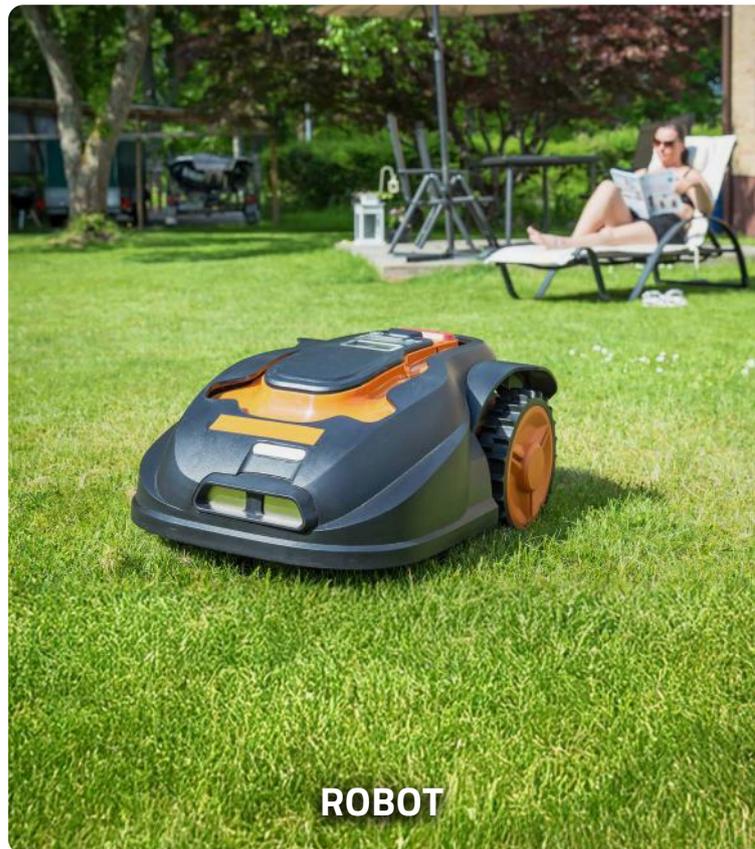
With FULBAT, you get more than energy: you get peace of mind, wherever your work takes you.



LAWN & GARDEN APPLICATIONS



LAWN & GARDEN



ROBOT

FROM DRY TO LITHIUM TECHNOLOGY FROM PROFESSIONAL USE TO HOME GARDENING

Discover our battery technologies.

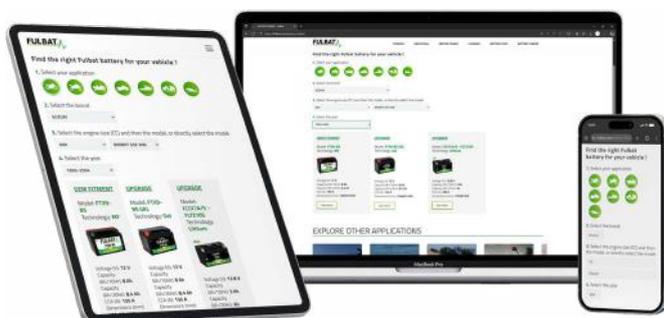
From reliable DRY batteries to cutting-edge LITHIUM solutions, FULBAT offers a complete range of technologies engineered to meet the demands of all lawn and garden machines. Each battery type (DRY, MF, GEL, and LITHIUM) is carefully developed to deliver the right balance of power, durability, and ease of use.

Whether for occasional use, regular maintenance, or intensive applications, there is a FULBAT battery perfectly suited to your lawn and garden equipment.



	SLA	Ca/Ca	DRY	ROBOT
PERFORMANCE	Cold Cranking Amp	●●●●●○	●●●●●○	●●●●●○
	Cycle Life	●●●●●○	●●●●●○	●●●●●●
	Vibration resistance	●●●●●○	●●●●●○	●●●●●○
	Weight	●●●●●○	●●●●●○	●●●●●○
	Shelf life in storage	●●●●●○	●●●●●○	●●●●●●
FEATURES	Ready-to-use	✓	✓	-
	Maintenance Free	✓	✓	-
	No acid handling	✓	✓	-
	Easy to ship	✓*	-	-
	Compatible e-commerce (compliant with 2021 European (EU) 2019/1148 Regulation for the sale of acid batteries)	✓	-	-
Multipositional fitment				

*According to ADR, IMDG & IATA regulations



OUR SOLUTION BATTERY FINDER

Find the right battery in a few clicks!

Enter your vehicle details to get the right battery. Fast, reliable, and easy to use!

Discover it now at fulbat.com/battery-finder

READY-TO-USE & NON-SPILLABLE



TECHNOLOGY

The **SLA** range is engineered to deliver **maximum performance**, reliability, and safety. Ready-to-use straight from the box, the **Sealed Lead-Acid (SLA)** battery requires no acid handling, no initial preparation, and no maintenance.

Its non-spillable design, combined with strong starting power and long-lasting performance, makes it the ideal solution **for all ride-on mowers and lawn tractors**.



FEATURES

- » **Ready-to-use:** factory activated for immediate use
- » **100% maintenance-free:** no refilling required
- » **Non-spillable (VRLA):** safe to ship and handle
- » **Multi-positional fitment:** up to 90°
- » **Reinforced case:** extra durability for extreme conditions
- » **Extended service life:** designed for long-lasting reliability

COMPATIBLE CHARGERS

- » **Fulload 1000:** battery capacity up to 20Ah
- » **Fulload F4:** battery capacity up to 80Ah
- » **Fulload F10:** battery capacity up to 200Ah
- » **Fulbank F2:** battery capacity up to 40Ah

DESIGNATION	P/N	VOLTAGE (V)	CAPACITY Ah (20hr)	CAPACITY Ah (10hr)	CCA (A)	DIMENSIONS (+/- 2 mm)			POLARITY	TERMINAL
						L	W	H		
U1-9 SLA (12N24-4A)	550901	12	28	-	300	195	125	176	+	+
U1R-9 SLA (12N24-3A)	550902	12	28	-	300	195	125	176	+	+
U1-12 SLA (12N24-4A)	550903	12	32	-	400	195	125	176	+	+
U1R-12 SLA (12N24-3A)	550904	12	32	-	400	195	125	176	+	+
SLA12-18	550633	12	18.9	18	150	182	77	168	+	+
SLA12-20	550879	12	21.1	20	180	182	77	168	+	+
SLA12-22	550907	12	23.1	22	210	182	77	168	+	+
FTX16	550763	12	14.7	14	230	150	87	161	+	+
FTZ75	550635	12	6.3	6	130	113	70	105	+	+
FB14L-A2 (12N14-3A)	550927	12	14.7	14	175	135	90	167	+	+
FB14-A2 (12N14-4A)	550946	12	14.7	14	175	135	90	167	+	+
F50-N18L-A (12N18-3A)	550982	12	22.1	21	350	205	87	162	+	+
53030 (F60-N30L-A)	550945	12	31.6	30	300	178	123	166	+	+
53034 (F60-N30-A)	550843	12	31.6	30	300	178	123	166	+	+



TECHNOLOGY

The **Ca/Ca** range is engineered to deliver high starting power and extended service life. Ready-to-use and easy to install, these batteries require **no acid handling** and are designed for **low water consumption**, ensuring completely **maintenance-free** operation throughout their lifespan.



FEATURES

- » **Ready-to-use:** factory activated for immediate use
- » **100% maintenance-free:** no refilling required
- » **Upright installation only:** no inclination
- » **Reinforced case:** extra durability for extreme conditions
- » **Extended service life:** designed for long-lasting reliability
- » **Integrated venting system:** safe release of gases and reduced pressure build-up
- » **Convenient handle:** easy transport and handling
- » **"Magic eye" charge indicator:** quickly shows battery status

COMPATIBLE CHARGERS

- » **Fulload 1000:** battery capacity up to 20Ah
- » **Fulload F4:** battery capacity up to 80Ah
- » **Fulload F10:** battery capacity up to 200Ah
- » **Fulbank F2:** battery capacity up to 40Ah

DESIGNATION	P/N	VOLTAGE (V)	CAPACITY Ah (20hr)	CAPACITY Ah (10hr)	CCA (A)	DIMENSIONS (+/- 2 mm)			POLARITY	TERMINAL
						L	W	H		
U1-9	550875	12	28	-	300	195	130	180	⊕ ⊖	
U1R-9	550876	12	28	-	300	195	130	180	⊕ ⊖	
NS40(+D)	550883	12	36	-	335	195	126	221	⊕ ⊖	
NS40(+G)	550884	12	36	-	335	195	126	221	⊕ ⊖	
NS60(+D)	550820	12	45	-	350	236	128	222	⊕ ⊖	
NS60(+G)	550821	12	45	-	350	236	128	222	⊕ ⊖	

DRY

EASY TO STORE



TECHNOLOGY

The **DRY** range is designed to offer reliable starting power. Delivered with an acid pack, the DRY battery must be **activated before the first use** and must be checked periodically. DRY charged construction, no maintenance is necessary during a **long period of storage**.



FEATURES

- » **DRY charged construction:** safe and easy to handle
- » **Acid pack included:** to be filled before first use
- » **Periodic maintenance & refilling:** ensures long-term reliability
- » **Upright installation only:** no inclination
- » **Standard service life:** dependable performance for everyday use
- » **Unlimited shelf life:** long-term storage

COMPATIBLE CHARGERS

- » **Fulload 1000:** battery capacity up to 20Ah
- » **Fulload F4:** battery capacity up to 80Ah
- » **Fulbank F10:** battery capacity up to 200Ah
- » **Fulbank F2:** battery capacity up to 40Ah

DESIGNATION	P/N	VOLTAGE (V)	CAPACITY Ah (20hr)	CAPACITY Ah (10hr)	CCA (A)	DIMENSIONS (+/- 2 mm)			POLARITY	TERMINAL
						L	W	H		
12N12A-4A-1 (FB12A-A)	550561	12	12.6	12	155	134	80	160		
12N14-3A (FB14L-A2)	550887	12	14.7	14	125	134	89	166		
12N14-4A (FB14-A2)	550888	12	14.7	14	125	134	89	166		
12N18-4A	550890	12	18.9	18	170	205	90	162		
F50N18L-A/12N18-3A	550547	12	21.1	20	260	205	90	162		
F50-N18A-A	550898	12	21.1	20	260	205	90	176		
12N24-3A	550885	12	25.3	24	220	184	124	175		
12N24-4A	550886	12	25.3	24	220	184	124	175		
U1-9	550691	12	25.3	24	240	195	130	180		
U1R-9	550810	12	25.3	24	240	195	130	180		
53030 (F60-N30L-A)	550544	12	30	-	300	186	130	171		
53034 (F60-N30-A)	550546	12	30	-	300	186	130	171		

Under European Union regulations effective February 1st, 2021, batteries with separate acid packs can no longer be sold to end users. Only qualified professionals may purchase batteries supplied with electrolyte packs.

GENERAL PURPOSE APPLICATIONS



TECHNOLOGY

The **VRLA** batteries are general purpose batteries with 5 years design life in **float service**. With advanced AGM **valve regulated** technology, these batteries ensure high performance and reliability. They can also be used for **light cycling** use.

FEATURES

- » **AGM technology:** reliable power and long-lasting performance
- » **100% maintenance-free:** no servicing or topping up required
- » **Non-spillable:** safe to handle and easy to ship
- » **Multi-positional fitment:** install in any orientation
- » **Low gassing:** safe operation with minimal gas release
- » **Long shelf life:** ready-to-use after extended storage
- » **Excellent cycling & stationary performance:** consistent power for all applications

NON-SPILLABLE



COMPATIBLE CHARGERS

- » **Fulload 1000:** battery capacity up to 20Ah
- » **Fulload F4:** battery capacity up to 80Ah
- » **Fulbank F2:** battery capacity up to 40Ah

DESIGNATION	P/N	VOLTAGE (V)	CAPACITY Ah (20hr)	CAPACITY Ah (10hr)	CCA (A)	DIMENSIONS (+/- 2 mm)			POLARITY	TERMINAL
						L	W	H		
FP12-5.4	590025	12	5.4	5.0	-	90	70	107		
FP12-7.2	590028	12	7.2	6.7	-	151	65	99		
FP12-10H	590032	12	9.3	9.3	-	151	65	117		
FP12-12	590033	12	11.2	11.2	-	151	98	101		

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

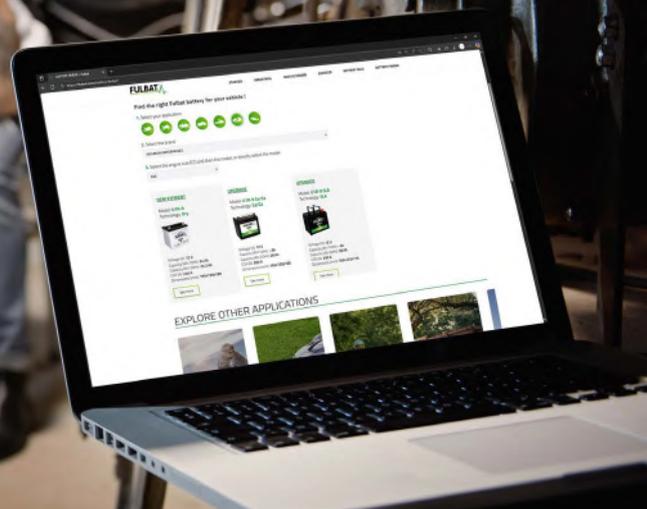
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Not sure which battery fits in vehicles?

Follow step by step to the perfect battery...

Fast, reliable, and easy to use!

Get started now at fulbat.com/battery-finder



CHARGERS

COMPACT CHARGER & MAINTAINER

FULLLOAD 1000 P/N: 750514

Battery compatibility: Lead-acid & Lithium (LiFePO₄)

Battery voltage: 6V/12V

Charging rate: 1A

Charging stages: 3

Battery capacity: Up to 20Ah (maintains all sizes)

FEATURES

- » **Wide compatibility:** for 6V/12V Lead-acid batteries and 12V LiFePO₄ batteries
- » **4 charge modes:** to suit different battery types and conditions
- » **Simple operation:** connect, select charge mode and forget
- » **Clear LED display:** easy-to-read indicators for charging status
- » **Very safe:** protected against short circuits, reverse polarity, overcharging and overheating



COMPATIBILITY



POWERFUL CHARGER & MAINTAINER



FULLLOAD F4 P/N: 750515

Battery compatibility: Lead-acid & Lithium (LiFePO4)
Battery voltage: 6V/12V
Charging rate: 2A/4A
Charging stages: 8
Battery capacity: Up to 80Ah (maintains all sizes)

FEATURES

- » **Wide compatibility:** for 6V/12V Lead-acid batteries and 12V LiFePO4 batteries
- » **7 charge modes:** to suit different battery types and conditions
- » **Simple operation:** connect, select charge mode and forget
- » **Clear LED display:** easy-to-read indicators for charging status
- » **Very safe:** protected against short circuits, reverse polarity, overcharging and overheating

COMPATIBILITY



CHARGERS

ULTRA-POWERFUL CHARGER, MAINTAINER & POWER SUPPLY

FULLLOAD F10 P/N: 750522

- Battery compatibility:** Lead-acid & Lithium (LiFePO4)
- Voltage:** 6V/12V
- Charging rate:** 2A/10A
- Charging stages:** 3
- Battery capacity:** Up to 200Ah (maintains all sizes)

FEATURES

- » **Wide compatibility:** for 6V/12V Lead-acid batteries and 12V LiFePO4 batteries
- » **5 charge modes:** to suit different battery types and conditions
- » **Power Supply function:** provides a stable output to power the vehicle's electronics during maintenance or battery replacement.
- » **Simple operation:** connect, select charge mode and forget
- » **Clear LED display:** easy-to-read indicators for charging status
- » **Very safe:** protected against short circuits, reverse polarity, overcharging and overheating



COMPATIBILITY



2-BANK CHARGER & MAINTAINER



FULBANK F2 P/N: 750523

Battery compatibility: Lead-acid & Lithium (LiFePO4)

Voltage: 6V/12V

Charging rate: 2x2A

Charging stages: 8

Battery capacity: Up to 40Ah (maintains all sizes)

2 IN ONE

COMPATIBILITY



FEATURES

- » **Wide compatibility:** for 6V/12V Lead-acid batteries and 12V LiFePO4 batteries
- » **2 channels:** charges and maintains 2 batteries with different voltage and technologies at once
- » **4 charge modes:** to suit different battery types and conditions.
- » **Simple operation:** connect, select charge mode and forget
- » **Clear LED display:** easy-to-read indicators for charging status
- » **Very safe:** protected against short circuits, reverse polarity, overcharging and overheating



BOOSTERS

BOOSTER, POWERBANK & FLASHLIGHT

FULBOOST P/N: 750553

Start current: 800A

Peak current: 1600A

FEATURES

- » Compact & powerful Lithium booster rated at 1600A
- » For vehicles equipped with a 12V Lead-acid battery
- » Designed for gas engines up to 7.0L and diesel up to 6.0L
- » Ultra-safe thanks to smart cable technology:
spark-proof, short-circuit & reverse polarity protection
- » Charger for all types of USB devices
- » Ultra-bright 150-lumen LED flashlight with 3 modes



3 IN ONE



BOOSTER

For 12V vehicles



POWER BANK

For all electrical devices



FLASHLIGHT

Constant, SOS, Strobe



BOOSTER, AIR COMPRESSOR, POWERBANK & FLASHLIGHT



AIRBOOST P/N: 750595

Start current: 800A

Peak current: 1600A

Maximum air pressure: 10.4 bar/150 PSI

Rated air flow output: 28L/min

4 IN ONE



BOOSTER

For 12V vehicles



AIR COMPRESSOR

4 adjustable presets



POWER BANK

For all electrical devices

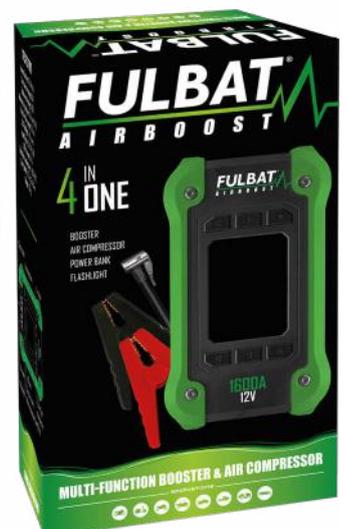


FLASHLIGHT

Constant, SOS, Strobe

FEATURES

- » Compact & powerful Lithium booster rated at 1600A
- » For vehicles equipped with a 12V Lead-acid battery
- » Designed for gas engines up to 7.0L and diesel up to 6.0L
- » Ultra-safe thanks to smart cable technology: spark-proof, short-circuit & reverse polarity protection
- » Inflate tires (car, motorcycle, bike) and balls with built-in air compressor
- » Charger for all types of USB devices
- » Ultra-bright 240-lumen LED flashlight with 3 modes



TESTERS & ACCESSORIES

BATTERY PERFORMANCE & HEALTH MONITORING

FULTEST1 P/N: 750702

Function: Battery & alternator tester

- » For 12V Lead-acid batteries only
- » Test the condition of the battery and alternator
- » Checks the vehicle's starting ability
- » The ideal tool to verify the battery's state of charge



FULCONNECT INDICATOR P/N: 750516

Function: Battery tester

Chargers compatibility: Fulload 1000/Fulload F4/Fulbank F2

- » For 12V Lead-acid batteries only
- » Ideal solution when the battery is difficult to access
- » To check the battery's state of charge with its 3 integrated LEDs
- » 500 mm wire length
- » M8 eyelet terminals



TESTERS & ACCESSORIES



FULTEST2 P/N: 750521

Function: *Battery & alternator tester*

- » *For all 12V vehicle and motorcycle batteries (Lithium & Lead-acid)*
- » *3 battery tests: cold cranking amps, voltage, internal resistance*
- » *Alternator and cranking system tests*
- » *Easy to read thanks to the large LCD screen*



FULCONNECT P/N: 750507

Chargers compatibility: *Fulload 1000/Fulload F4/Fulbank F2*

- » *For 12V Lead-acid & Lithium batteries*
- » *Ideal solution when the battery is difficult to access*
- » *600 mm wire length*
- » *M6 eyelet terminals*

DISPLAY

BATTERY DISPLAY WITH INTEGRATED CHARGING STATION

BATTERY DISPLAY P/N: 950075

Dimensions: 176.5x66x40 cm

» *Ideal to create a small charging station*

ASSEMBLY PARTS P/N: 750518

Box content: 2 black rails, 12 screws & bolts fastening

» *To mount 3 Fulbank F2 chargers*

» *Up to 6 batteries charged at once*





WINDFLAGS

P/N: 950125 (430 cm)
950097 (290 cm)

STICKERS

P/N: 950045 (Official Dealer - 10 pcs)
950046 (Transferable logo - 50 pcs)
950047 (Feel the Power! - 50 pcs)

PENS

P/N: 950092 (50 pcs)

WELCOME CARPET

P/N: 950048 (60x95 cm)

POWERSPORT ROLL-UP

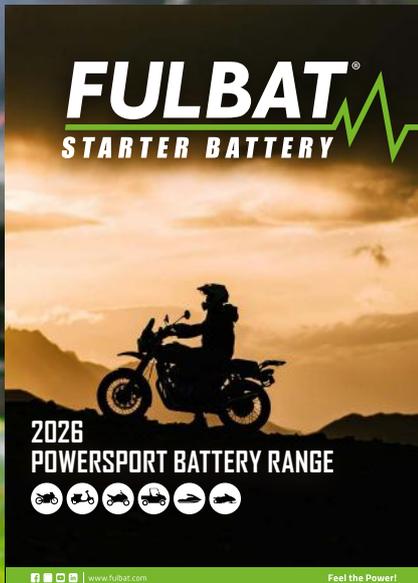
P/N: 950094 (85x200 cm)



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STARTER BATTERY

DISCOVER FULBAT RANGES

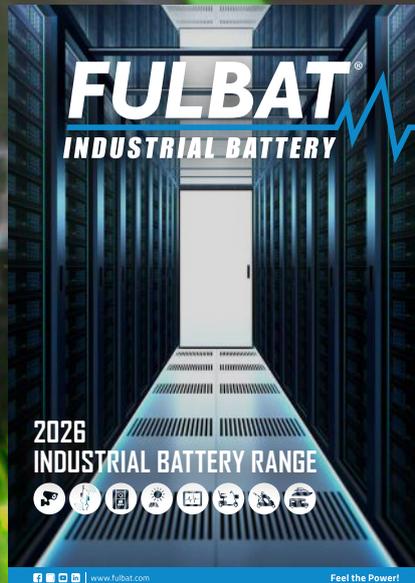


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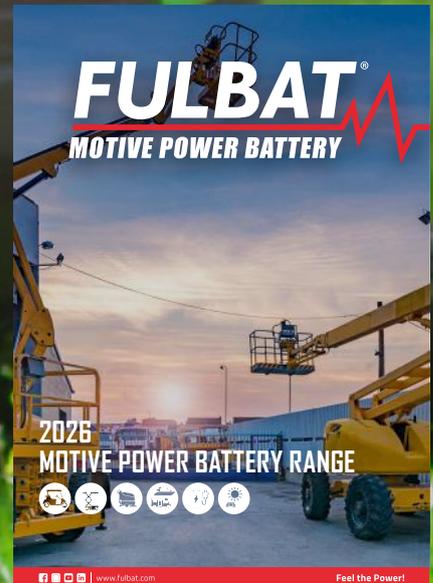


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FEEL THE POWER!

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