

# LITHIUM MAX

## INNOVATION FOR MAXIMUM PERFORMANCE

Designed to offer maximum performance thanks to highly reduced weight, low self-discharge, much longer battery life. The Lithium Max battery range is specially developed to meet the superior needs of off-road motorcycles, V-Twins, ATVs, UTVs and SSVs. The ideal solution for riders aiming to meet the latest standards of modern vehicles.



### READY TO USE

Just plug & play.



### LIGHTER WEIGHT

Up to 70% lighter than Lead Acid batteries.



### EXTENSIVE CYCLE LIFE

Over 2 000 cycles.



### HEAT RESISTANCE

Up to 230°C.



### ROBUST BRASS TERMINALS

To enhance electrical performance.



### STATE OF CHARGE INDICATOR

Monitor the state of charge with the indicator screen on the top.



### HIGHEST STARTING POWER

Up to 900A.



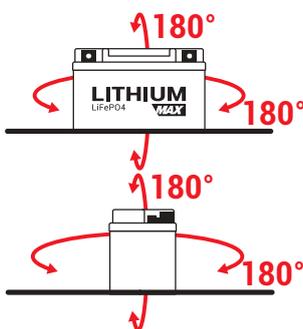
### HIGHEST CAPACITY

Up to 2 times that of the Lithium range.

Note: lithium motorcycle batteries can't be charged over 15V and require a specific charger for lithium technology.

### MOUNTING ANGLES

#### HIGH INCLINATION



### COMPATIBLE CHARGERS

**BS 10**  
Battery size up to 20Ah

**BS 30**  
Battery size up to 60Ah

**BS 30  
MAX**  
Battery size up to 60Ah

**BK 20**  
Battery size up to 40Ah

### DID YOU KNOW?

Our BSLi-10 Max & BSLi-12 Max battery casings are designed to fit with original Lead Acid batteries no spacers are required.

Lithium batteries exceeding 100Wh must be shipped as dangerous goods. Our Lithium Max batteries are packaged in UN mastercarton in compliance with international transportation standards.

BS BATTERY TYPE	BS CODE	POWER (Wh)	CCA (A)	CAPACITY AH (10Hi)	DIMENSIONS (±2mm)			POLARITY	TERMINAL	REPLACEMENT - MOST POPULAR MODELS	
					L	W	H			LITHIUM	SLA/SLA MAX
BSLi-02 MAX	360115	36	180	3	114	70	85			BSLi-02	12N5.5-3B BB4L-B BB5L-B BB7C-A BB7L-B2 BTX4L+/BTZ5S BTX5L/BTZ6S BTZ7S BTX7L BTZ7V BTZ8V
BSLi-10 MAX	360116	180	750	15	175	87	155			BSLi-10	BGZ20HL BTX20HL BTX24HL/ B50N18L-A/A2/A BTX20L-BS BTX20HL-BS BTX24HL-BS BB18L-A
BSLi-12 MAX	360117	216	900	18	166	127	175			BSLi-12	BGZ32HL BIX30L BIX30HL BIX30L-BS BB30L-B 53030



# BATTERY RANGE OVERVIEW



## DRY BATTERY

### CONVENTIONAL



Entry-level bikers with standards requirement.

## MF BATTERY

### MAINTENANCE FREE



Entry-level bikers seeking easiness.

	DRY BATTERY	MF BATTERY
<b>TECHNOLOGY</b>	Flooded dry	AGM/VRLA
<b>FACTORY ACTIVATED READY TO USE</b>	—	—
<b>NO ACID HANDLING</b>	—	—
<b>NO MAINTENANCE</b>	—	✓ <sup>(1)</sup>
<b>NON-SPILLABLE</b>	—	—
<b>INCLINATION LEVEL</b>		
<b>OEM APPROVED</b>	—	✓
<b>SUITABLE FOR E-COMMERCE</b> COMPLIANT WITH EU REGULATION 2019/1148 (FOR THE SALE OF ACID FOR BATTERIES)	—	—
<b>EASY TO SHIP</b>	—	—
<b>TRANSPORT TYPE</b>		

**SLA**  
FACTORY ACTIVATED

READY TO START



Budget-conscious riders looking for performance and time-saving.

**SLA MAX**  
FACTORY ACTIVATED

READY TO START  
MAXIMUM POWER



Adventure riders with big engines seeking robust performance and durability.

**LITHIUM**  
LiFePO4

INNOVATION FOR  
HIGH PERFORMANCE



Demanding riders seeking for peak performance, lightweight and advanced technology.

**LITHIUM MAX**  
LiFePO4

INNOVATION FOR  
MAXIMUM PERFORMANCE



Selective riders aiming to meet the latest standards of modern vehicles.

AGM/VRLA

AGM/VRLA

LiFePO4

LiFePO4



(1) Once activated | (2) According to ADR, IMDG & IATA regulations

20HL  
360A(CCA)

# UPGRADE CROSS REFERENCE CHART

DRY	MF	SLA	SLA MAX	LITHIUM
	BTZ5S/BTX4L-BS+	BTZ5S/BTX4L+		BSLi-02 ; BSLi-02 <b>MAX</b>
		BTZ6S/BTX5L		BSLi-02 ; BSLi-02 <b>MAX</b>
	BTZ7S-BS	BTZ7S		BSLi-02 ; BSLi-02 <b>MAX</b>
	BT7B-BS	BT7B-4		BSLi-03
		BTZ7V		BSLi-02 ; BSLi-02 <b>MAX</b>
		BTZ8V		BSLi-02 ; BSLi-02 <b>MAX</b>
	BT9B-BS	BT9B-4		BSLi-03
	BTZ10S-BS	BTZ10S		BSLi-04/06
	BTZ12S-BS	BTZ12S		BSLi-04/06 ; BSLi-09
	BT12B-BS	BT12B-4		BSLi-04/06
	BTZ14S-BS	BTZ14S		BSLi-04/06 ; BSLi-09
	BT14B-BS	BT14B-4		BSLi-04/06
51814 ; 51913			51913 <b>MAX</b>	BSLi-12
	BT12-10Z-BS	BT12-10Z		
	BT4B-BS	BT4B-5		
	BTR4A-BS	BTR4A-5		
	BTX4L-BS+/BTZ5S-BS	BTX4L+/BTZ5S		BSLi-02 ; BSLi-02 <b>MAX</b>
	BTX5L-BS	BTX5L/BTZ6S		BSLi-02 ; BSLi-02 <b>MAX</b>
		BTX6.5L		BSLi-02 ; BSLi-02 <b>MAX</b>
	BTX7L-BS	BTX7L		BSLi-02 ; BSLi-02 <b>MAX</b>
	BTX7A-BS	BTX7A		BSLi-03
	BTX9-BS	BTX9		BSLi-03
	BT12A-BS	BT12A		BSLi-04/06
	BTX12-BS	BTX12		BSLi-04/06
	BTX14-BS	BTX14	BTX14H <b>MAX</b> ; BGZ16H <b>MAX</b>	BSLi-04/06
	BTX14L-BS	BTX14L	BGZ16HL <b>MAX</b>	BSLi-08
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BTX14AH/BB14-A2/B2	BTX14AH <b>MAX</b>	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BTX14AHL/BB14L-A2/B2		BSLi-05
	BTX16-BS	BTX16	BTX16H <b>MAX</b>	BSLi-09
	BTX20-BS	BTX20H	BGZ20H <b>MAX</b>	BSLi-09
	BTX20CH-BS ; BTX20A-BS	BTX20CH		BSLi-09
BB18L-A	BTX20L-BS ; BTX20HL-BS	BTX20HL	BGZ20HL <b>MAX</b>	BSLi-10 ; BSLi-10 <b>MAX</b>
B50-N18L-A/A2/A3	BTX24HL-BS	BTX24HL/B50-N18L-A/A2/A3		BSLi-10 ; BSLi-10 <b>MAX</b>
BB30L-B	BIX30L-BS	BIX30L	BGZ3ZHL <b>MAX</b>	BSLi-10 ; BSLi-10 <b>MAX</b>
6N11A-1B ; 6N11A-3A		6N11A-1B/3A		
6N4-2A ; 6N4-2A-4		6N4-2A/A-4		
6N6-3B ; 6N6-3B-1		6N6-3B/B-1		
6N11A-4 ; 6N11A-4A		6N11A-4A		
B49-6		B49-6		
B38-6A		B38-6A		
12N5.5-3B		12N5.5-3B		BSLi-02 ; BSLi-02 <b>MAX</b>
12N5.5-4A ; 12N5.5-4B		12N5.5-4A/4B		
12N7A-3A		12N7A-3A/B		
BB3L-A ; BB3L-B		BB3L-A/B		BSLi-01
BB4L-B		BB4L-B		BSLi-02 ; BSLi-02 <b>MAX</b>
BB5L-B (12N5-3B)		BB5L-B		BSLi-02
BB7-A (12N7-4A)		BB7-A		BSLi-03
BB7C-A		BB7C-A		BSLi-02 ; BSLi-02 <b>MAX</b>
BB7B-B		12N7A-3A/B		
BB7L-B (12N7-3B) ; BB7L-B2		BB7L-B2		BSLi-02 ; BSLi-02 <b>MAX</b>
BB9-B (12N9-4B-1)	BT9A-BS	BB9-B		BSLi-03
BB10L-A2 ; BB10L-B2 ; BB10L-BP		BB10L-A2/B2		BSLi-05
BB12AL-A/A2		BB12AL-A2		BSLi-05
BB12A-A (12N12A-4A-1) ; BB12A-B		BB12A-A/B		BSLi-04/06
BB14A-A2 ; BB14A-A1		BB14A-A2		BSLi-04/06
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BB14-A2/B2/BTX14AH	BTX14AH <b>MAX</b>	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BB14L-A2/B2/BTX14AHL		BSLi-05
BB16AL-A2		BB16AL-A2		BSLi-05
BB16CL-B		BB16CL-B		BSLi-10 ; BSLi-10 <b>MAX</b>
B50-N18L-A/A2/A3	BTX24HL-BS	B50-N18L-A/A2/A3/BTX24HL		BSLi-10 ; BSLi-10 <b>MAX</b>
53030		53030		BSLi-12 ; BSLi-12 <b>MAX</b>