

24V Lithium-ion Forklift Batteries



OVERVIEW

Blue Line's 24V lithium-ion power systems are designed to fit all styles of Class III material handling equipment, and the majority of Class II equipment. These safe & reliable, high-performance batteries are ideal for middle to heavy usage operations but can suit any application with the ability to customize battery capacity. Experience ***The Next Stage in Lithium-ion*** technology by eliminating the known headaches caused by lead acid, while boasting a typical ROI of 1 year (3 years maximum).

FEATURES

- + Battery Management System
- + CANbus capable
- + Integrated safety features
- + On-board charger option
- + 10-12 year battery lifespan
- + No cooldown time
- + Opportunity charge preferred
- + Environmentally safe



**Maintenance
Free**



**1-3 Year
ROI**



**1-2 Hour
Charge Time**



**Longer
Run Time**

SPECIFICATIONS

	12-85-5	12-85-7	12-85-13	12-125-13	12-125-15	12-125-17
Specs						
Voltage	24V	24V	24V	24V	24V	24V
Standard Capacity	126AH	126AH	315AH	441AH	504AH	567AH
Capacity Capabilities	72AH-252AH	72AH-252AH	189AH-504AH	189AH-504AH	252AH-576AH	252AH-576AH
Operating Temperature ¹	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C
Minimum Weight ²	120-500 lbs	120-616 lbs	900-1094 lbs	1408 lbs	1625 lbs	1765 lbs
Connector Type	SB-175 RED	SB-175 RED	SB-350 RED	SB-350 RED	SB-350 RED	SB-350 RED
Dimensions						
Length	25.9"	25.6"	30.5"	30.5"	35.1"	38"
Width	6.8"	6.5"	13"	11.6"	11.9"	13.5"
Height	22.6"	23.3"	22.6"	30.5"	30.5"	30.5"
Charging						
Max. Charge Rate	25A on-board	25A on-board	330A	330A	330A	330A
Max. Discharge Rate	150A	150A	150A	150A	150A	150A

¹ Custom battery heater available upon request

² Minimum weight may vary depending on equipment

36V Lithium-ion Forklift Batteries

OVERVIEW

Blue Line's 36V lithium-ion power systems are designed to fit all styles of Class II material handling equipment and applicable Class I equipment. These safe & reliable, high-performance batteries are ideal for middle to heavy usage operations but can suit any application with the ability to customize battery capacity. Experience ***The Next Stage in Lithium-ion*** technology by eliminating the known headaches caused by lead acid, while boasting a typical ROI of 1 year (3 years maximum).

FEATURES

- + Battery Management System
- + CANbus capable
- + Integrated safety features
- + 10-12 year battery lifespan
- + No cooldown time
- + Opportunity charge preferred



**Maintenance
Free**



**1-3 Year
ROI**



**Environmentally
Safe**



**1-2 Hour
Charge Time**



**Longer
Run Time**



**6-Year Min.
Warranty**



36V Lithium-ion Forklift Batteries

SPECIFICATIONS

	18-85-13	18-85-17	18-85-19	18-85-21	18-85-23
Specs					
Voltage	36V	36V	36V	36V	36V
Standard Capacity	315AH	378AH	441AH	504AH	504AH
Capacity Options	252AH-378AH	315AH-504AH	378AH-567AH	441AH-630AH	441AH-630AH
Operating Temperature ¹	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C
Minimum Weight ²	1569 lbs	1981 lbs	2161 lbs	2355 lbs	2520 lbs
Connector Type	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY
Dimensions					
Length	30.6"	32.5"	35"	38.2"	38.2"
Width	15.6"	20"	22.3"	24.6"	27"
Height	22.6"	22.6"	22.6"	22.6"	22.6"
Charging					
Max. Charge Rate	330A	330A	330A	330A	330A

	18-85-25	18-125-11	18-125-13	18-125-15	18-125-17
Specs					
Voltage	36V	36V	36V	36V	36V
Standard Capacity	567AH	378AH	441AH	504AH	567AH
Capacity Capabilities	504AH-693AH	315AH-504AH	378AH-567AH	441AH-630AH	504AH-693AH
Operating Temperature ¹	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C
Minimum Weight ²	2753 lbs	1759 lbs	2095 lbs	2364 lbs	2648 lbs
Connector Type	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY	SB-350 GRAY
Dimensions					
Length	38.2"	37.8"	37.8"	38"	38"
Width	29.3"	13.6"	15.5"	17.8"	20"
Height	22.6"	30.5"	30.5"	30.5"	30.5"
Charging					
Max. Charge Rate	330A	330A	330A	330A	330A

¹ Custom battery heater available upon request

² Minimum weight may vary depending on equipment

48V Lithium-ion Forklift Batteries



OVERVIEW

Blue Line's 48V lithium-ion power systems are designed to fit all styles of Class I material handling equipment and applicable Class II equipment. These safe & reliable, high-performance batteries are ideal for middle to heavy usage operations but can suit any application with the ability to customize battery capacity. Experience ***The Next Stage in Lithium-ion*** technology by eliminating the known headaches caused by lead acid, while boasting a typical ROI of 1 year (3 years maximum).

FEATURES

- + Battery Management System
- + CANbus capable
- + Integrated safety features
- + 10-12 year battery lifespan
- + No cooldown time
- + Opportunity charge preferred



**Maintenance
Free**



**1-3 Year
ROI**



**Environmentally
Safe**



**1-2 Hour
Charge Time**



**Longer
Run Time**



**6-Year Min.
Warranty**



48V Lithium-ion Forklift Batteries

SPECIFICATIONS

	24-85-13	24-85-15	24-85-17	24-85-19
Specs				
Voltage	48V	48V	48V	48V
Standard Capacity	315AH	315AH	378AH	441AH
Capacity Options	252AH-378AH	252AH-441AH	315AH-504AH	378AH-567AH
Operating Temperature ¹	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C
Minimum Weight ²	2084 lbs	2369 lbs	2632 lbs	2875 lbs
Connector Type	SB-350 BLUE	SB-350 BLUE	SB-350 BLUE	SB-350 BLUE
Dimensions				
Length	30.8"	35.3"	38.2"	38.2"
Width	20.5"	23.6"	26.5"	29.8"
Height	22.6"	22.6"	22.6"	22.6"
Charging				
Max. Charge Rate	330A	330A	330A	330A

	24-85-21	24-85-25	24-85-27	24-125-13
Specs				
Voltage	48V	48V	48V	48V
Standard Capacity	504AH	567AH	630AH	441AH
Capacity Options	441AH-630AH	504AH-693AH	567AH-756AH	378AH-567AH
Operating Temperature ¹	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C	-35°C - 55°C
Minimum Weight ²	3140 lbs	3671 lbs	4106 lbs	2805 lbs
Connector Type	SB-350 BLUE	SB-350 BLUE	SB-350 BLUE	SB-350 BLUE
Dimensions				
Length	38.2"	38.8"	41.8"	30.7"
Width	32.8"	38.3"	38.3"	20.6"
Height	22.6"	23.3"	23.3"	30.5"
Charging				
Max. Charge Rate	330A	330A	330A	330A

¹ Custom battery heater available upon request

² Minimum weight may vary depending on equipment

80V Lithium-ion Forklift Batteries

OVERVIEW

Blue Line's 80V lithium-ion power systems are designed to fit all styles of Class I material handling equipment and other industrial equipment. These safe & reliable, high-performance batteries are ideal for middle to heavy usage operations but can suit any application with the ability to customize battery capacity. Experience ***The Next Stage in Lithium-ion*** technology by eliminating the known headaches caused by lead acid, while boasting a typical ROI of 1 year (3 years maximum).

FEATURES

- + Battery Management System
- + CANbus capable
- + Integrated safety features
- + 10-12 year battery lifespan
- + No cooldown time
- + Opportunity charge preferred

SPECIFICATIONS

	40-125-11
Specs	
Voltage	80V
Standard Capacity	378AH
Capacity Options	315AH-504AH
Operating Temperature ¹	-35°C - 55°C
Minimum Weight ²	3496 lbs
Connector Type	SB-350
Dimensions	
Length	43.2"
Width	25.3"
Height	30.5"
Charging	
Max. Charge Rate	330A

¹ Custom battery heater available upon request

² Minimum weight may vary depending on equipment



**Maintenance
Free**



**1-3 Year
ROI**



**Environmentally
Safe**



**1-2 Hour
Charge Time**



**Longer
Run Time**



**6-Year Min.
Warranty**

