

Express®

Fast charge solutions that WORK!

MEASURE  POWER  REPORT  SUPPORT



Express® Batteries

Power Through Innovation

Only Express® batteries are engineered and manufactured specifically for fast charging and long life. With exclusive Square Tube Technology, heavy duty components and factory installed watering systems, Express batteries will:

- Run cooler
- Live longer
- Deliver the most capacity of any fast charge battery

Express batteries deliver maximum productivity, allowing your trucks to run longer, harder, and faster between charges.

PART OF THE ZERO BATTERY CHANGE™ SOLUTION



Express® Batteries

CELL TYPE	AH	BATTERY HEIGHT	VOLTAGES AVAILABLE
E100X	100	23"	12 TO 80 VOLTS
E140X	140	31"	12 TO 80 VOLTS
SPECIFIC GRAVITY	1.280		
BATTERY CONSTRUCTION	Ironclad® square tubular technology, 22% more apparent surface area than round tubular plate construction		
PLATE SEPARATORS	Sleeved		
JAR SEAL	Heat bonded		
LEADS	Dual or single leads		
CONNECTORS	SBX or Euro connectors		
BATTERY WATERING SYSTEM	Includes Single Point Watering System		
WARRANTY	4 full years*		
CERTIFICATIONS	ISO 9000 certified in all EnerSys® locations Classified by UL® to UL 583		

*Four full years when charged with an Express® fast charger, three full years when charged with any other EnerSys® approved fast charger. Contact your EnerSys representative for additional warranty information.

FAST CHARGE TERMINAL CONNECTOR
Specifically designed terminal connector allows for more efficient connector placement on top of battery. Also eliminates the need to "burn" two connectors on top of each other, reducing the overall height of the battery.



SINGLE POINT WATERING SYSTEM
The single point watering system allows for easy watering of the battery and eliminates the need to pull batteries from the truck when watering.



FAST CHARGE 1" POST
One-inch diameter posts provide 72% more area than a standard 3/4" post. A copper core adds to the low resistance of the posts for lower heat and faster charging.

FAST CHARGE CELL CONNECTOR
The Express® double-thick cell connectors are a single-molded component with a copper core for higher current carrying capability with minimal heat build-up.



SLOTTED INTER-CELL CONNECTOR COVER
Heat created by increased current flow is allowed to escape through vents, helping to reduce thermal build-up.



SQUARE TUBE TECHNOLOGY
Square Tube Technology provides the highest amp-hour capacity available in any fast charge battery today. This means your trucks will run longer, be able to handle those "extra heavy" days, and impose lower stress on your battery leading to longer life and superior performance.



EnerSys®

Power/Full Solutions

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