For nearly 100 years, Trojan Battery has engineered and manufactured the best performing batteries in the industry. Our early success in the golf car industry established Trojan as a leader. Today, we’re the world’s leading supplier of quality deep-cycle batteries.

Trojan has played an essential role in enhancing the golfing experience for decades. We continuously charge forward to meet your needs with dependable, high-performance batteries that you can count on to last day after day and year after year.

The golf and electric vehicle segments will always be a strong part of our legacy and our future. Our latest offering, Trillium® Intelligent Lithium, is truly a superior battery with advanced features that delivers more runtime, lifetime, and peace of mind. As new technology for electric vehicles evolves, Trojan will be ready to innovate and meet those demands. Just like our legendary batteries, we are here for the long run.

We’re Trojan Battery. We’re **CHARGING FORWARD**.
MORE RUNTIME, LIFETIME, AND PEACE OF MIND

Designed and engineered in the United States, Trillium® can be used in a variety of Golf or Electric Vehicle applications. From its superior cell and battery design to its intelligent, built-in diagnostics, Trillium offers a range of advanced safety, environmental, and electronic features not found in competitors’ products. With a life expectancy well over 5,000 cycles and legendary Trojan quality, Trillium delivers outstanding return on investment over time.

ADVANCED FEATURES

Automotive-Grade Safety Systems
Trillium’s microprocessor-controlled safety system protects it against rigorous abuse and extreme demands.

CAN Communications*
Provides the ability to track lifetime amp-hours, throughput, and historical fault data storage.

True Lead-Acid Replacement
No additional systems integration or specialized chargers are needed. Install Trillium, and it works.

Rugged and Durable
Trillium features automotive-grade components for durability and safety. It’s waterproof and dust-proof, with an IP67 environmental rating—the highest in its class.

Superior Performance
Trillium gives you more runtime and longer life than other batteries in its class and delivers consistent power across the state of charge range. It’s 20% smaller than competitors’ batteries, can be charged in less than two hours, and is scalable up to 48 volts.

KEY FEATURES

- **TR 12.8-92 LI-ION**
  - Microprocessor
  - CAN Communications
  - SOC Gauge
  - Cell Balancing
  - Amp-Hour Life Tracking
  - Battery Management System

- **TR 12.8-110 LI-ION**
  - Microprocessor
  - SOC Gauge
  - Cell Balancing
  - Amp-Hour Life Tracking
  - Battery Management System

- **TR 25.6-25 LI-ION**
  - Cell Balancing

* TR 12.8-92 only
Battery Watering Made Easy
Proper maintenance and periodic watering are important factors in maximizing the performance and life of Trojan deep-cycle, flooded batteries. Battery maintenance can be a costly, time-consuming and messy job. With Trojan’s HydroLink™ advanced, single-point watering system, precise battery watering is made easy saving valuable time and money.

Convenient Installation
Trojan’s HydroLink watering system is specifically designed to work with Trojan’s 6-volt, 8-volt and 12-volt flooded batteries* and takes the guess work out of properly watering flooded batteries. In addition, the design of the HydroLink watering system prevents direct access to a battery’s electrolyte and reduces acid splash, enhancing safety during the battery watering process. With a simple installation of the HydroLink manifolds and tubing, a complete set of batteries can be filled in less than 30 seconds.

* HydroLink is not compatible with all batteries. See warranty for details: www.trojanbattery.com/products/hydrolink-watering-system
ENGINEERED SPECIFICALLY TO MEET THE INCREASING DEMANDS OF TODAY’S GOLF CARS, TROJAN’S T2 TECHNOLOGY™ BUILDS UPON OUR HISTORICALLY-PROVEN TECHNOLOGY AND INCORPORATES IMPROVEMENTS RESULTING IN A SUPERIOR BATTERY WITH MAXIMUM SUSTAINED PERFORMANCE, LONGER LIFE AND INCREASED TOTAL ENERGY.

1 **Alpha Plus® Paste with T2 Technology**
Optimizes porosity development in the active material resulting in sustained battery performance over a longer period of time.

2 **Trojan Grid Technology**
Thick grids reinforce the strength of the frame and reduce overall corrosion. The grid configuration is optimized to enhance current flow through the grid network providing exceptional battery performance, reducing downtime and lowering overall maintenance costs.

3 **Maxguard® T2 Separator**
Its multi-rib geometry design keeps acid channels open longer enhancing electrochemical processing while reducing the risk of stratification. Maxguard’s proprietary rubber-based material formulation inhibits antimony transfer between the positive grids and negative plates; a protection not available in many other competitors’ batteries. A newly fortified, thick back web provides even greater separator strength resulting in a more robust battery with increased protection against failures caused by separator degradation.

**MOTIVE 6-VOLT**
Trojan Grid Technology
Maxguard® T2 Separator
HydroLink™ System*

**MOTIVE 8-VOLT**
Alpha Plus® Paste with T2 Technology™
Durable Case

**MOTIVE 12-VOLT**

* HydroLink is not compatible with all batteries.
Trojan has developed AGM batteries with C-Max Technology™ for a wide range of applications that require deep-cycling power such as golf, utility, NEV and low-speed vehicles, as well as hunting buggies. These batteries deliver increased total energy output, maximized sustained performance, consistent quality, and enhanced durability.

C-MAX TECHNOLOGY INCORPORATES A WIDE RANGE OF FEATURES NOT FOUND IN MANY AGM BATTERY OFFERINGS:

- Proprietary paste maximizes sustained performance and increases total energy.
- Unique separator protects against stratification and extends battery life.
- Plastic polymer case is extremely durable and provides higher battery cell performance to ensure reliability.
- Flame arrestors provide maximum safety.

Trojan’s non-spillable, maintenance-free Gel batteries deliver superior power in demanding golf and electric vehicle applications. Proprietary formulations provide consistent performance and significant advantages over competing products. Active material adheres to the thick, heavy-duty grids to supply concentrated energy to the terminals while double-insulated separators maximize charge flow between the plates for optimal power.
PRODUCT SPECIFICATION GUIDE

TRILLIUM® DEEP-CYCLE LITHIUM BATTERIES

<table>
<thead>
<tr>
<th>GROUP SIZE</th>
<th>MODEL NAME</th>
<th>VOLTAGE</th>
<th>NOMINAL CAPACITY</th>
<th>CAPACITY AMP-HOURS (Ah)</th>
<th>ENERGY (kWh)</th>
<th>SHORT CIRCUIT CURRENT (A)</th>
<th>TERMINAL TYPE</th>
<th>DIMENSIONS (mm)</th>
<th>WEIGHT LBS (kg)</th>
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<tbody>
<tr>
<td>12V AGM</td>
<td>TR 12.6-92</td>
<td>12.6V</td>
<td>≤ 90Ah (1,177Wh)</td>
<td>92</td>
<td>1.18</td>
<td>Fused @ 400 Amps</td>
<td>M8-1.25</td>
<td>10.16 (258)</td>
<td>6.81 (168)</td>
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<tr>
<td>12V AGM</td>
<td>TR 12.6-110</td>
<td>12.6V</td>
<td>≤ 110Ah (1,408Wh)</td>
<td>110</td>
<td>1.4</td>
<td>Fused @ 500 Amps</td>
<td>5/16”-18</td>
<td>12.07 (307)</td>
<td>6.57 (167)</td>
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<tr>
<td>12V AGM</td>
<td>TR 25.6-25LI-160</td>
<td>25.6V</td>
<td>≤ 25Ah (640Wh)</td>
<td>25</td>
<td>0.64</td>
<td>Fused @ 125 Amps</td>
<td>M8-1.0</td>
<td>7.76 (197)</td>
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60 Volt DEEP-CYCLE BATTERIES WITH T2 TECHNOLOGY

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<tr>
<th>GROUP SIZE</th>
<th>MODEL NAME</th>
<th>VOLTAGE</th>
<th>NOMINAL CAPACITY</th>
<th>CAPACITY AMP-HOURS (Ah)</th>
<th>ENERGY (kWh)</th>
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<th>TERMINAL TYPE</th>
<th>DIMENSIONS (mm)</th>
<th>WEIGHT LBS (kg)</th>
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<tbody>
<tr>
<td>12 Volt</td>
<td>TR-890</td>
<td>12V</td>
<td>≤ 26Ah (640Wh)</td>
<td>10.30 (262)</td>
<td>7.13 (181)</td>
<td>10.71 (272)</td>
<td>M8-1.25</td>
<td>10.30 (262)</td>
<td>7.11 (181)</td>
</tr>
<tr>
<td>12 Volt</td>
<td>TR-890</td>
<td>12V</td>
<td>≤ 110Ah (1,408Wh)</td>
<td>12.07 (307)</td>
<td>6.57 (167)</td>
<td>8.63 (219)</td>
<td>M8-1.0</td>
<td>12.07 (307)</td>
<td>6.57 (167)</td>
</tr>
<tr>
<td>12 Volt</td>
<td>TR-890</td>
<td>12V</td>
<td>≤ 25Ah (640Wh)</td>
<td>7.76 (197)</td>
<td>5.20 (132)</td>
<td>6.74 (171)</td>
<td>M8-1.0</td>
<td>7.76 (197)</td>
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8 VOLT DEEP-CYCLE BATTERIES WITH T2 TECHNOLOGY

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<th>ENERGY (kWh)</th>
<th>SHORT CIRCUIT CURRENT (A)</th>
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<th>DIMENSIONS (mm)</th>
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<tbody>
<tr>
<td>12 Volt</td>
<td>TR-105</td>
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<td>≤ 26Ah (640Wh)</td>
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<td>M8-1.25</td>
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<tr>
<td>12 Volt</td>
<td>TR-105</td>
<td>12V</td>
<td>≤ 110Ah (1,408Wh)</td>
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<td>8.63 (219)</td>
<td>M8-1.0</td>
<td>12.07 (307)</td>
<td>6.57 (167)</td>
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<tr>
<td>12 Volt</td>
<td>TR-105</td>
<td>12V</td>
<td>≤ 25Ah (640Wh)</td>
<td>7.76 (197)</td>
<td>5.20 (132)</td>
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12 VOLT DEEP-CYCLE BATTERIES WITH T2 TECHNOLOGY

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<tr>
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<th>TERMINAL TYPE</th>
<th>DIMENSIONS (mm)</th>
<th>WEIGHT LBS (kg)</th>
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</thead>
<tbody>
<tr>
<td>12 Volt</td>
<td>T-125 PLUS</td>
<td>12V</td>
<td>≤ 26Ah (640Wh)</td>
<td>10.30 (262)</td>
<td>7.13 (181)</td>
<td>10.71 (272)</td>
<td>M8-1.25</td>
<td>10.30 (262)</td>
<td>7.11 (181)</td>
</tr>
<tr>
<td>12 Volt</td>
<td>T-125 PLUS</td>
<td>12V</td>
<td>≤ 110Ah (1,408Wh)</td>
<td>12.07 (307)</td>
<td>6.57 (167)</td>
<td>8.63 (219)</td>
<td>M8-1.0</td>
<td>12.07 (307)</td>
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</tr>
<tr>
<td>12 Volt</td>
<td>T-125 PLUS</td>
<td>12V</td>
<td>≤ 25Ah (640Wh)</td>
<td>7.76 (197)</td>
<td>5.20 (132)</td>
<td>6.74 (171)</td>
<td>M8-1.0</td>
<td>7.76 (197)</td>
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6 VOLT DEEP-CYCLE GEL BATTERY

<table>
<thead>
<tr>
<th>GROUP SIZE</th>
<th>MODEL NAME</th>
<th>VOLTAGE</th>
<th>NOMINAL CAPACITY</th>
<th>CAPACITY AMP-HOURS (Ah)</th>
<th>ENERGY (kWh)</th>
<th>SHORT CIRCUIT CURRENT (A)</th>
<th>TERMINAL TYPE</th>
<th>DIMENSIONS (mm)</th>
<th>WEIGHT LBS (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Volt</td>
<td>6V-GEL</td>
<td>6V</td>
<td>≤ 154Ah (40Wh)</td>
<td>10.30 (262)</td>
<td>7.08 (190)</td>
<td>10.82 (275)</td>
<td>M8-1.0</td>
<td>10.30 (262)</td>
<td>7.08 (190)</td>
</tr>
</tbody>
</table>

E. Terminal images are representative only.

F. N/A - Not Available. For more information on Hydrolink™ or the Single-Point Watering Kit (SPWK), please contact your Trojan Battery representative. Gel and AGM batteries do not require watering.

G. Weight may vary.

Trojan’s battery testing procedures adhere to both IEC and IEC test standards.

TERMINAL CONFIGURATIONS

1 - ELPT Embedded Low Profile
2 - EHPT Embedded High Profile
3 - EAPT Embedded Automotive Post
4 - EUT/R Embedded Universal Reverse
5 - LT L-Terminal
6 - DT Automotive Post & Stud
8 - AP Automotive Post
15 - M6/M8 Hex/Allen Insert
LEADING THE CHARGE YESTERDAY, TODAY, AND TOMORROW.

You don’t become the world’s leading manufacturer of deep-cycle batteries by following others or being satisfied with the status quo. At Trojan, we have a long-established reputation for leadership, innovation, and a commitment to unsurpassed quality in every product we design and manufacture.

◆ Trojan made a name for itself in the golf car battery industry starting in 1952. Today we are a leader in deep-cycle markets with applications for mobile elevated work platforms, transportation, renewable energy, floor machines, golf, marine, and recreational vehicles.

◆ We believe in the power of research and development and dedicate significant resources to bringing advanced battery technologies to market.

◆ Quality is at the heart of everything we do, and every battery we design and manufacture is subjected to the most rigorous industry testing procedures.

ENVIRONMENTAL STEWARDSHIP

We are proactive supporters of environmental sustainability. Trojan’s environmental stewardship focuses on clean energy initiatives and recycling programs.

◆ Trojan batteries are 99% recyclable.* The container plastic, battery lead and electrolyte from old deep-cycle flooded, AGM, and Gel batteries can be recycled to produce new deep-cycle batteries.

Your Local Trojan Battery Representative:

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Please check the Trojan Battery website (www.trojanbattery.com) for the most up-to-date information.

12380 CLARK STREET, SANTA FE SPRINGS, CA 90670

*DO NOT MIX LITHIUM ION BATTERIES WITH LEAD-ACID BATTERIES WHEN RECYCLING.