



# UTILITY VEHICLES



**Trojan**<sup>®</sup>  
BATTERY COMPANY

*Clean energy for life™*

**Made in USA**

# *Maximum utilization. Increased uptime.*



**MADE IN  
USA**

From single-passenger electric shuttles to rugged flatbeds, pallet jacks and haulers, Trojan has a range of batteries to fit all of your indoor/outdoor utility vehicle needs, especially in locations where there are emission restrictions and noise sensitive areas. Our full line of flooded, Reliant™ AGM, and gel deep-cycle batteries are all you need to get the job done!

Whether transporting people through airports, delivering hospital goods, maintaining university grounds and providing warehouse support, Trojan's flooded, Reliant AGM and Gel batteries deliver reliability, maximum utilization and increased uptime.



Airports



Amusement Parks



Convention Centers

**From airports to warehouses, we**



Hotels/Resorts



Residential Complexes



Shopping Malls/Entertainment Complexes

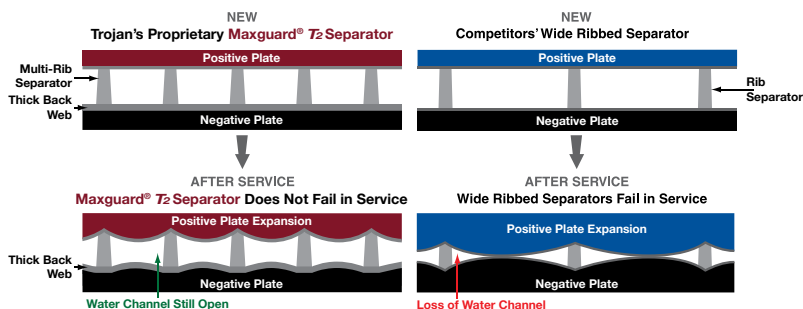


# Innovative, Flooded Deep-Cycle Battery Technology



Engineered specifically to meet the increasing demands of today's utility vehicles, 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.

## THE MAXGUARD® T2 SEPARATOR DIFFERENCE



### 1 Alpha Plus® Paste with T2 Technology™ Maximum Operating Performance

Trojan's proprietary Alpha Plus Paste with T2 Technology increases both sustained capacity and total overall ampere-hours resulting in more operating power. It's a key reason why Trojan batteries consistently outperform the competition.

### 2 Trojan Grid Technology Reduced Downtime

Trojan's 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 Longer Battery Life

Trojan's Maxguard T2 advanced separator sustains performance, provides longer battery life and significantly lowers operating costs.



Government



Parks/Outdoor Recreation



Hospitals

'll keep your equipment moving.



Manufacturing



University/Schools



Warehouses

# HydroLink™ Watering System (For Flooded Batteries 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.

## Product Specification Guide

BCI GROUP SIZE	TYPE	CAPACITY <sup>A</sup> Minutes		CAPACITY <sup>B</sup> Amp-Hours (Ah)				ENERGY (kWh)		TERMINAL Type <sup>G</sup>	DIMENSIONS <sup>C</sup> Inches (mm)			WEIGHT lbs. (kg) <sup>I</sup>	HydroLink™ or Single-Point Watering Kit <sup>H</sup>		
		@25 Amps	@75 Amps	5-Hr Rate	10-Hr Rate	20-Hr Rate	100-Hr Rate	100-Hr Rate	Length		Width	Height <sup>F</sup>					
6 VOLT DEEP-CYCLE FLOODED BATTERIES WITH T2 TECHNOLOGY™																	
GC2	T-605	383	105	175	193	210	232	1.39	1, 2, 3	10.30 (262)	7.13 (181)	11.15 (283)	58 (26)	HydroLink			
GC2	T-105	447	115	185	207	225	250	1.50	1, 2, 3, 4	10.30 (262)	7.13 (181)	11.15 (283)	62 (28)	HydroLink			
GC2	T-105 Plus	447	115	185	207	225	250	1.50	1, 2, 3	10.30 (262)	7.11 (181)	11.07 (281)	62 (28)	N/A			
GC2	T-125	488	132	195	221	240	266	1.60	1, 2, 3, 4	10.30 (262)	7.13 (181)	11.15 (283)	66 (30)	HydroLink			
GC2	T-125 Plus	488	132	195	221	240	266	1.60	1, 2, 3	10.30 (262)	7.11 (181)	11.07 (281)	66 (30)	N/A			
GC2H	T-145	530	145	215	239	260	287	1.72	1, 2, 4	10.30 (262)	7.13 (181)	11.91 (303)	72 (33)	HydroLink			
GC2H	T-145 Plus	530	145	215	239	260	287	1.72	1, 2	10.30 (262)	7.13 (181)	11.91 (303)	72 (33)	N/A			
8 VOLT DEEP-CYCLE FLOODED BATTERIES WITH T2 TECHNOLOGY™																	
GC8	T-875	295	117	—	145	155	170	189	1.51	8 VOLT	1, 2	10.24 (260)	7.10 (180)	11.13 (283)	63 (29)	HydroLink	
12 VOLT DEEP-CYCLE FLOODED BATTERIES WITH T2 TECHNOLOGY™																	
GC12	T-1275	280	102	70	120	134	150	166	1.99	12 VOLT	1, 2	12.96 (329)	7.13 (181)	11.13 (283)	85 (39)	HydroLink	
GC12	T-1275 Plus	280	102	70	120	134	150	166	1.99	12 VOLT	1	12.96 (329)	7.13 (181)	10.71 (272)	85 (39)	N/A	
6 VOLT DEEP-CYCLE GEL BATTERIES																	
GC2	6V-GEL	394	—	154	167	189	198	1.19	6	10.25 (260)	7.08 (180)	10.82 (275)	68 (31)	N/A			
DIN	TE35	500	135	210	225	245	270	1.63	8	9.60 (244)	7.50 (191)	10.60 (269)	68 (31)	-			
DIN	TE35-GEL	479	—	180	193	210	220	1.32	8	9.64 (245)	7.51 (191)	10.65 (271)	69 (31)	N/A			
12 VOLT DEEP-CYCLE GEL BATTERIES																	
27	27-GEL	179	—	76	84	91	100	1.20	7	12.73 (323)	6.38 (162)	9.26 (235)	62 (28)	N/A			
31	31-GEL	200	—	85	94	102	108	1.30	7	12.94 (329)	6.82 (173)	9.64 (245)	70 (32)	N/A			
DIN	55HP-GEL	250	—	110	115	125	137	1.64	8	13.58 (345)	6.75 (172)	11.01 (280)	85 (39)	N/A			
8 VOLT RELIANT™ DEEP-CYCLE AGM BATTERY WITH C-MAX TECHNOLOGY™																	
GC8	T875-AGM	320	118	—	—	—	130	142	160	170	1.36	5, 8, 15	10.30 (262)	7.06 (179)	10.73 (273)	70 (32)	N/A
BCI GROUP SIZE	TYPE	CAPACITY <sup>A</sup> Minutes		CRANKING Performance		CAPACITY <sup>B</sup> Amp-Hours (Ah)				ENERGY (kWh)		TERMINAL Type <sup>G</sup>	DIMENSIONS <sup>C</sup> Inches (mm)			WEIGHT lbs. (kg) <sup>I</sup>	HydroLink™ or Single-Point Watering Kit <sup>H</sup>
		@25 Amps	@75 Amps	C.C.A. <sup>D</sup> @0°F	C.A. <sup>E</sup> @32°F	5-Hr Rate	10-Hr Rate	20-Hr Rate	100-Hr Rate	100-Hr Rate	Length		Width	Height <sup>F</sup>			
6 VOLT RELIANT™ DEEP-CYCLE AGM BATTERIES WITH C-MAX TECHNOLOGY™																	
GC2	T105-AGM	440	115	—	—	171	187	217	230	1.38	5, 8, 15	10.30 (262)	7.06 (179)	10.73 (273)	68 (31)	N/A	
6 VOLT DUAL-PURPOSE AGM BATTERY																	
GC2	6V-AGM	385	—	1100	1400	154	184	200	221	1.33	6	10.28 (261)	7.08 (180)	10.74 (273)	65 (29)	N/A	

- A. The number of minutes a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.
- B. The amount of amp-hours (Ah) a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.
- C. Dimensions are based on nominal size. Dimensions may vary depending on type of handle or terminal. Batteries to be mounted with .5 inches (12.7mm) spacing minimum.

- D. C.C.A. (Cold Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 0°F at a voltage above 1.2 V/cell.
- E. C.A. (Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 32°F at a voltage above 1.2 V/cell. This is sometimes referred to as marine cranking amps @ 32°F or M.C.A. @ 32°F.
- F. Dimensions taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.
- G. Weight may vary.



For more information, call 800.423.6569  
or + 1.562.236.3000 or visit [www.trojanbattery.com](http://www.trojanbattery.com)

