TI1500 GPU-12



Power Anytime, Anywhere



Features

- System back-charges from the started vehicles' engine in minutes
- Operates with a circuit breaker, therefore eliminating the need to replace blown fuses
- Safe, easy, maintenance-free operation
- 5 to 7 year service life with 2 year warranty (3 years optional)

Safe and Easy Operation

- One person can maneuver and operate the unit
- Safe for flight, non-hazardous, dry-cell technology
- "Push to Test" feature provides instant state of charge

Pure Power

- No spikes or surges
- 1500 peak starting amps
- 23 amp hours (512 watt hours) of rechargeable battery power without ac power
- 43 amp hours (797 watt hours) with ac power
- Operates and charges from 100-260 Vac power 50/60 Hz
- 20 amps continuous @14.25 Vdc (when plugged into ac power)

Tesla™ Industries, Inc.

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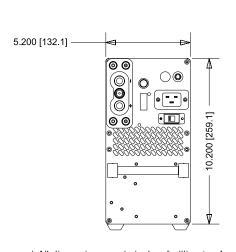
101 Centerpoint Blvd. New Castle, DE 19720 **Western Regional Office:** (775) 622-8801 9475 Double R Blvd. Suite 2, Reno, NV 89521

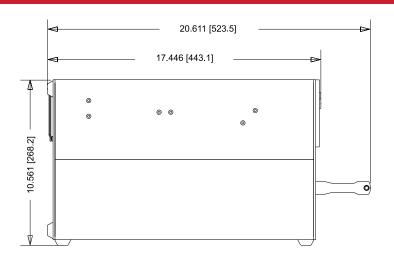






Technical Specifications, Configurations and Options





^{*} All dimensions are in inches [millimeters]

Technical Specifications:

DC Output	43 amp hours (797 watts) with ac power 23 amp hours (512 watts) of rechargeable power without ac power 20 amps continuous @ 14.25 Vdc (plugged into ac power)
Peak Starting Amps	1500 A
AC Input	Operates and charges from Single Phase 100-260 Vac, 50/60Hz 5.5 amps @ 120 Vac 2.75 amps @ 240 Vac
Recharging Rate	74 minutes (from full discharge) @ 25°C
Vibration	Exceeds MIL-STD-810
Storage Temperature	-65°C to 105°C (-85°F to 221°F)
Operating Temperature w/o AC Power	-40°C to 60°C (-40°F to 140°F)
Operating Temperature w/ AC Power	-40°C to 55°C (-40°F to 131°F)
Dimensions	20.61" L x 5.2" W x 10.56" H 523.49 mm x 132.08 mm x 268.25 mm
Weight	33 lbs (155 kg)
Warranty	2 years (3 years optional)

Includes:



TI2007-503 DC Cable Assembly with Alligator Clamps



TI25000-211 A North American AC Line Cord

Optional Accessories:



TI7000-024 Tesla Shipping Case NSN: 6140-01-467-5710



TI7000-046 Tesla Protective Cover



TI7000-184 Tesla Transporting Dolly