

Commercial Version

B TI2000 GPU-24 (Aviation)

NSN: 6130-01-445-9539 (CL IX)

C TIMV2000 GPU-24 (Mechanized)

NSN: 6130-01-475-5314 (CL IX)

Power Anytime, Anywhere



Benefits

- Ideal for hangars, FOBs, motor pools, and deployments
- Perfect for testing and troubleshooting (avionics, TMDE, electronics, and hydraulics)
- System back-charges from the started vehicles' engine in minutes
- Will charge and maintain vehicle batteries when unit is left connected to vehicle (ac power required)
- Safe, easy, maintenance-free operation

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
- 3000 peak starting amps
- 46 amp hours (1024 watt hours) of rechargeable battery power
- 71 amp hours (1736 watt hours) with 110/220 Vac power
- Operates and charges from 100-260 Vac power 50/60 Hz
- 25 amps at 28.5 Vdc for testing and troubleshooting avionics, communications and weapons systems

Tesla™ Industries, Inc.

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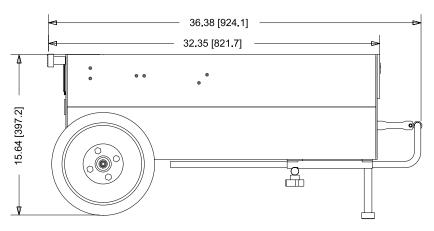
101 Centerpoint Blvd. New Castle, DE 19720 Western Regional Office: (775) 622-8801 9475 Double R Blvd. Suite 2, Reno, NV 89521

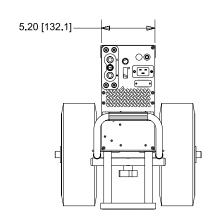






Dimensions and Technical Specifications





Technical Specifications:

DC Output	46 amp hours (1024 watts) of rechargeable power without ac power
	71 amp hours (1736 watts) with ac power
	25 amps continuous @ 28.5 Vdc (plugged into ac power)
Peak Starting Amps	3000 A
AC Input Power	Operates and charges from Single Phase 100-260 Vac, 50/60 Hz
	• 10 amps @ 120 Vac
	• 5 amps @ 240 Vac
Recharging Rate	115 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)
Weight	124 lbs (56.24 kg)
Warranty	2 years (3 years optional)

INCLUDES

TI2000 GPU-24 NSN: **6130-01-445-9539** (CL IX)



8ft. DC Aviation Cable Assembly

TIMV2000 GPU-24 NSN: **6130-01-475-5314** (CL IX)



TI2007-31515ft. DC NATO Cable Assembly

TIMV2000 GPU-24 / Commercial TI2007-208 or TI2007-315 and TI25000-211

NEMA 515P North American Line Cord







TI7000-025 Shipping Case NSN: 8145-01-445-3667



TI7000-047 Protective Cover

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