



TI3500 GPU-24

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NSN: 6130-01-452-2796 (CL IX)

TIMV3500 GPU-24

NSN: 6130-01-475-5325 (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
- 3500 peak starting amps
- 92 amp hours of rechargeable battery power without ac
- 142 amp hours with ac power
- Operates and charges from 100-260 Vac power 50/60 Hz
- 50 amps continuous @ 28.5 Vdc (when plugged into ac power)

Tesla™ Industries, Inc.

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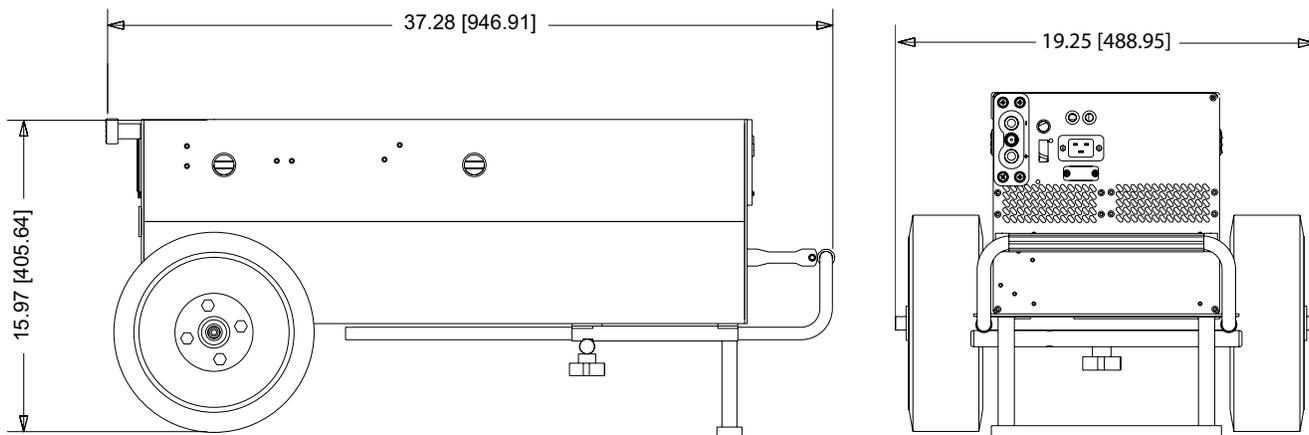
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The
POWER
Of
RED™



Dimensions and Technical Specifications



* All dimensions are in inches [millimeters]

Technical Specifications:

DC Output	92 amp hours (2048 watts) of rechargeable power without ac power 142 amp hours (3473 watts) with ac power 50 amps continuous @ 28.5 Vdc (plugged into ac power)
Peak Starting Amps	3500 A
AC Input	<ul style="list-style-type: none"> Operates and charges from Single Phase 100-260 Vac, 50/60Hz 20 amps @ 120 Vac - 2400 Watts 10 amps @ 240 Vac - 2400 Watts
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	234 lbs (106.14 kg)



All configurations INCLUDE
TI25000-211
NEMA 515P North American Line Cord

OPTIONAL ACCESSORIES



TI7000-142 Protective Cover



TI7000-026 Shipping Case

INCLUDES

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NSN: **6130-01-452-2796** (CL IX)



TI2007-208
8ft. DC Aviation Cable Assembly

TIMV3500 GPU-24
NSN: **6130-01-475-5325** (CL IX)



TI2007-315
15ft. DC NATO Cable Assembly