TI4400 GPU-24

Power Anytime, Anywhere

Benefits

- Ideal for small to medium size, fixed wing aircraft
- 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
- 1500 peak starting amps
- 23 amp hours of rechargeable battery power without ac
- 423 amp hours with ac power
- Operates and charges from 200-260 Vac power 50/60 Hz
- 400 amps continuous @ 28.5 Vdc (when plugged into ac power)

INCLUDES

TI4400 GPU-24
NSN: **6130-01-475-5310** (CL IX)

TI2007-208
8ft. DC Aviation Cable Assembly

TIMV4400 GPU-24
NSN: **6130-01-475-5334** (CL IX)

TI2007-315
15ft. DC NATO Cable Assembly

All configurations include...

TI7000-056 (460P9W)
Hardwired Three Phase Plug
AC Line Cord Length: 16ft

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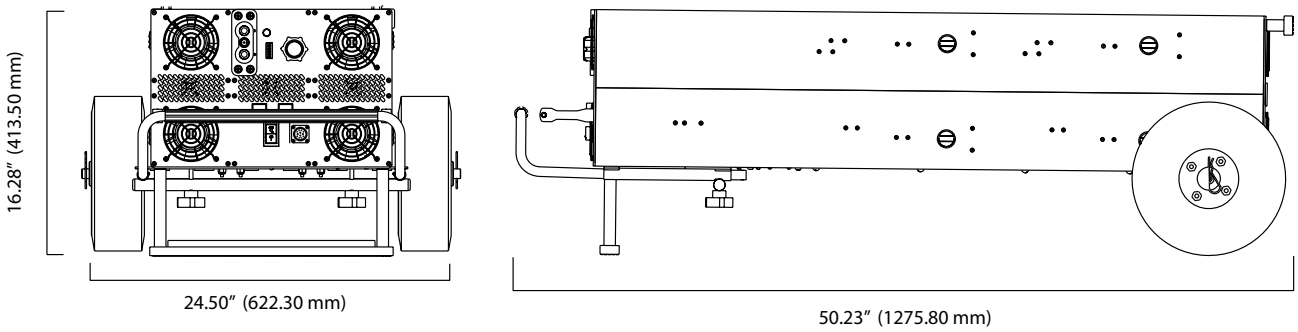
The POWER of RED™

MADE IN USA

Dimensions and Technical Specifications



* All dimensions are in inches [millimeters]

Technical Specifications:

DC Output	23 amp hours (512 watts) of rechargeable power without ac power 423 amp hours (11,912 watts) with ac power 400 amps continuous @ 28.5 Vdc (plugged into ac power)
Peak Starting Amps	1500 A
AC Input	Operates and charges from Three Phase 200-260 Vac, 50/60 42 Amps @ 208 Vac - 8736 Watts Requires 60 amp service (contact Tesla for receptacle information)
Recharging Rate	8 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	205 lbs (93 kg)

Optional Accessories:

TI7000-084 Protective Cover

TI7000-065 Shipping Case