



Long Life Reliability  
does not cost the earth

## Connection Systems

- Weather protected
- Air transportable, 'non-hazardous'
- Maintenance free
- Tough and compact
- No memory effect
- High charge retention
- Long shelf life
- Fast recharge
- External charger for prolonged unit life
- No cycling
- Leak proof
- Cells replaceable on condition
- Multiple heavy duty engines starting of turbo prop, turbine, aircraft and helicopters
- Continuous 28VDC power supply
- Starts main battle tanks
- Starts armoured fighting vehicles
- Portable start power at remote locations

## SUPPLIED WITH UNIT

Output cable

## OPTIONAL EXTRAS

Towbar

Handlebar and casters

Various output cable lengths

Various connectors

## PROTECTION

Overload

Over voltage

Over current

Short circuit

30mA RCD

Thermal management

# MODEL TC3000/50-2

High power, multiple start and continuous DC power unit



## TC3000/50-2 SPECIFICATION

Maximum	1700A (nom. short circuit current) 2600A (max. short circuit current)
Capacity	38 amps hrs @ 10 hr rate
Max start voltage	26VDC
Continuous voltage	28.5VDC
Continuous power	50 amps
AC input	95V to 270V
Size (cm)	L 89 x W 78 x H 46
Weight nom (KG)	85
Operating temperature	-40°C to +50°C
Case	Zinc coated steel
Voltage indication	LED display
Performance monitoring	LED display
Output cable	3m heavy duty cable with aircraft connector
Charger	50 amp electronic inbuilt  Charging time less than 1 hour from 50%

### PLUG SELECTOR

UK	240V 13 amp (standard mains)
USA	110V 15 amp (standard mains)
Other countries	State country when ordering



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Specification may change without notice

REV-04-24-1