

MODEL TC3000/150-6

High power, multiple start and continuous DC power unit

Connection Systems

- Weather protected
- · Air transportable, 'non hazardous'
- Maintenance free
- Tough and compact
- No memory effect
- High charge retention
- · Long shelf life
- · Fast recharge
- · No cycling
- · Leak proof
- Cells replaceable on condition
- Multiple heavy duty engine 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



TC3000/150-6 SPECIFICATION

Maximum	5000A (nom. short circuit current) 7800A (max. short circuit current)	
Capacity	114 amps hrs @ 10 hr rate	
Max start voltage	26VDC	
Continuous voltage	28.5VDC	
Continuous power	150 amps	
AC input	95V to 270V (3Ø Available)	
Size (cm)	L 89 x W 78 x H 46	
Weight nom (KG)	165	
Operating temperature	-40°C to +60°C	
Case	Zinc coated steel	
Voltage indication	LED display	
Performance monitoring	LED display	
Output cable	3m heavy duty cable with aircraft connector	
Charger	150 amp electronic inbuilt	
	Charging time less than 30 minutes from 50%	

PLUG SELECTOR	1 PHASE	2 PHASE
UK	240V 32 amps	3 phase 16 amps or 32amps
USA	220V 20 amps or 30 amps	3 phase 20 amps or 30 amps with neutral
Other countries	State country when ordering	State country when ordering

