



Long Life Reliability  
does not cost the earth

**Connection  
Systems**

# MODEL TC400/8

High capacity, multiple start power unit for aircraft combat vehicles

[www.lpa-group.com](http://www.lpa-group.com)

[www.redboxaviation.com](http://www.redboxaviation.com)

- Totally 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
- Starts main battle tanks
- Starts armoured fighting vehicles
- Portable start power at remote locations

## SUPPLIED WITH UNIT

Charger

Output cable

## OPTIONAL EXTRAS

Towbar

Handlebar and casters

Various output cable lengths

Various connectors



NSN 2995-99-578-3998

## TC400/8 SPECIFICATION

Maximum	6800A (nom. short circuit current) 8000A (max. short circuit current)
Capacity multiple start	152 amp hrs
Max voltage	26VDC
Size (cm)	L 78 x W 35 x H 30
Weight (KG)	165
Operating temperature	-40°C to +60°C
Case	Zinc coated steel
Voltage indication	Digital to IP65
Auxiliary protection	Circuit breaker 70A
Output cable	3m heavy duty cable with aircraft connector
Charger	20 amp electronic 110/230V  Charging time less than 2 hours from 50%



[enquiries@lpa-connect.com](mailto:enquiries@lpa-connect.com)  
+44(0) 1799 512800  
[www.lpa-group.com](http://www.lpa-group.com)  
[www.redboxaviation.com](http://www.redboxaviation.com)

Light & Power House  
Shire Hill  
Saffron Walden, Essex  
CB11 3AQ, UK

Specification may change without notice

REV-03-25-2