



Clean, dependable and long lasting, START PAC's Model 3324-50A is designed for ground use to give you the capability to perform multiple starting and maintenance functions on both airplanes and helicopters. This unit has a combination of a large battery pack for extensive engine starting and a power supply for avionics.

With its high battery capacity (84Ah) and its integrated 50A power supply, this full 24V mobile START PAC® is ideal for starting multiple aircraft and powering up the cockpit for training, maintenance or software downloads. It can be used in remote locations using battery power alone and give extended time for cockpit maintenance checkout. Its large battery capacity will allow extended usage time when no AC power source is available.

Able to perform multiple turbine or piston engine starts, this START PAC® unit will allow your turbine engines to experience faster and cooler engine starts than with most ship's aircraft batteries. Thus, turbine life will be extended because there is less stress on the starter and other engine components. This will preserve the aircraft's costly batteries and help lower operating costs. When using your START PAC's integrated power supply, you save the on-board battery for emergency use only. As a START PAC® secures all your engine starts, this unit will ensure that you have no downtime.

The environmentally responsible, low VOC powder coating protects the case from wear, tear and poor weather conditions. Additionally, an all-weather cover accessory is also available as an option for this unit in order to protect it further from inclement weather to gain the maximum performance and product life.





SPECIFICATIONS

Battery type	Lead acid
Voltage	24 VDC
Peak Current	3200 A
Capacity @10 Amp Rate	84 Ah
Charger type	Built in
Charging time range	1 to 9 hours
Maximum Continuous Current output	50 A
DC voltage output	28.5 VDC
AC voltage input *Must be specified on order	110 VAC or 220 VAC*
AC current input at maximum DC power output	16 A @110 VAC, 8 A @220 VAC
Phase	Single
Forced air-cooling	Yes
Over current protection	Yes
Over voltage protection	Yes
Over temperature protection	Yes
Complete Weight	215lbs / 97.5kg
Dimensions - Length x Width x Height	38" x 21" xH20" 96.5 x 53.3 x 50.8 cm

PRODUCT FEATURES

- Powerful and mobile
- No duty cycle, clean continuous power
- Complete all-in-one unit is supplied with built-in universal smart float type chargers for faster recharge, power plug and 10ft/3m aircraft cables
- Integrated LED charge indicator
- Cold resistant, valve regulated high amperage output lead acid batteries
- Powerful, sealed cells non-hazardous battery pack, can be used in any position. Maintenance free.
- Nontoxic, non spillable and recyclable batteries
- Resistant aluminum case with environment friendly, low VOC durable powder coat finish, easy to handle, built for heavy duty usage

