

# START PAC® STARTERS

## START PAC LI2600QC STARTER 26VDC



The all new Patent Pending Start Pac model Li2600QC utilizes the latest technology in Lithium batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. In addition, lithium batteries have two other major advantages: twice the battery life of lead-acid batteries and no sulphation problems (can be left in a discharged state without causing damage to the battery plates).

This compact portable Lithium Ion starting unit is a full 26VDC battery pack and will provide superior starts on small to medium size turbine engines. It has a built in charger with a total of 4.0 amps output and a recharge time of approximately 6 hours.

This unit is especially designed for aircraft that will not accept a full 28 volt battery pack (actually reads 30-31 volts). Aircraft such as the Phenom 100 and Eclipse 500 will accept this 26 volt unit (actually reads 28.5 volts).

**Specifications:** 23 amp hours at 10 Hour rate, 2400 AMPS Peak Current, 30 lbs. complete Dimensions: L 16" x W 3.75" x H 12" Patent pending, Not to be used as an aircraft battery charger Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 20 volts, a spike during a start is okay. Voltages below 20 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair. ....P/N 11-09515 .....\$2,795.00

## START PAC LI2000QC STARTER 28.5VDC



The all new Patent Pending Start Pac model Li2000QC utilizes the latest technology in Lithium batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. In addition, lithium batteries have two other major advantages: twice the battery life of lead-acid batteries, no sulphation problems (can be left in a discharged state without causing damage to the battery plates).

This compact portable Lithium Ion starting unit is a full 28VDC battery pack and will provide superior starts on small to medium size turbine engines. It has a built in charger with a total of 3.5 amps output and a recharge time of approximately 6 hours.

**Specifications:** 20 amp hours at 10 Hour rate, 2400 AMPS Peak Current, 30 lbs. complete, Dimensions: L 16" x W 3.75" x H 12", Patent pending, Not to be used as an aircraft battery charger, Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 23 volts, a spike during a start is okay. Voltages below 23 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair.....P/N 11-09516 .....\$2,965.00

## START PAC LI2800QC TWIN PAC STARTER, 28.5VDC



The all new Start Pac Model Li2800 QC Twin Pac utilizes the latest technology in Lithium Batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. The multi-purpose Li2800QC Twin Pac can be easily broken down into 2 separate units for easy transport and shipping. In addition, lithium batteries have two other major advantages: twice

the battery life of lead-acid batteries, no sulfation problems (can be left in a discharged state without causing damage).

This powerfully versatile Lithium Ion Twin Pac starting unit is a full 28VDC battery pack and will provide superior starts on all electrically-started turbine engines. It has dual, redundant chargers with a total of 7 amps output and a recharge time of approximately 4 hours.

**Specifications:** 56 AMP hours at 10 hour Rate, 4800 AMPS Peak Current L 19.2" x W 7.5" x H 9.75" each unit, Twin Pac trolley L 19" x W 23" x H 12" not including removable handles 109 lbs. Complete with Twin Pac Trolley, 46 lbs. complete for each unit when separated. Not to be used as an aircraft battery charger Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 23 volts, a spike during a start is okay. Voltages below 23 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair.

P/N 11-09517 .....\$8,016.00

## START PAC LI2700QC STARTING UNIT



This compact portable Lithium Ion starting unit is a full 26VDC battery pack and will provide superior starts on all electrically-started turbine engines. It has dual, redundant chargers with a total of 9 amps output and a recharge time of approximately 4 hours. The engineers at Start Pac specifically designed the Li2700QC Lithium aircraft starter for aircraft with over voltage protection relays that are set lower than most aircraft so that they can not accept more than 29.5 volts from an external starting source. Some of these aircraft include the Agusta Westland AW139, Sikorsky S-76, Eclipse 500, Phenom 100 and Phenom 300. This unit is designed for engine starting only.

**Specifications:** • 31 AMP hours @ 10 Hour Rate • 2400 AMPS Peak Current • L 19." x W 7.5" x H 9.75"/ L 49cm x W19cm x H29cm • 46 lbs./20.8 kg Complete weight with built in charger and aircraft cable • Not to be used as an aircraft battery charger.

P/N 11-14709 .....\$3,859.00

## START PAC LI2700QC STARTING UNIT SUPER PAC



This compact portable Lithium Ion starting unit is a full 26VDC battery pack and will provide superior starts on all electrically-started turbine engines. It has dual, redundant chargers with a total of 9 amps output and a recharge time of approximately 4 hours. The engineers at Start Pac specifically designed the Li2700QC Lithium aircraft starter for aircraft with over voltage protection relays that are set lower than most aircraft so that they can not accept more than 29.5 volts from an external starting source. Some of these aircraft include the Agusta Westland AW139, Sikorsky S-76, Eclipse 500, Phenom 100 and Phenom 300. This unit is designed for engine starting only.

**Specifications:** • 31 AMP hours @ 10 Hour Rate • 2400 AMPS Peak Current • L 19.2" x W 7.5" x H 9.75"/ L 49cm x W19cm x H29cm • 46 lbs./20.8 kg Complete weight with built in charger and aircraft cable • Not to be used as an aircraft battery charger.

P/N 11-14748 .....\$4,697.00

## START PAC LI2700QC STARTING UNIT TWIN PAC



This powerful Lithium Ion starting unit is a full 26VDC portable battery pack and will provide superior starts on all electrically-started turbine engines. This versatile Twin Pac can be used as a single unit or separated for two complete Lithium units that can be easily carried on board. It has redundant chargers with a total of 18 amps output and a recharge time of approximately four hours. The engineers at Start Pac specifically designed the Li2700QC as an airplane starting unit with voltage protection relays that are set lower than most aircraft so that they cannot accept more than 29.5 volts from an external starting source. Some of these aircraft include the Agusta Westland AW139, Sikorsky S-76, Eclipse 500, Phenom 100 and Phenom 300. This unit is designed for engine starting only.

**Specifications:** • 31 AMP hours @ 10 Hour Rate • 62 AMPS Peak Current • 2400 AMPS Peak Current • L 38.4" x W 7.5" x H 9.75"/ L 98cm x W19cm x H29cm • 120 lbs./ 55 kilos Complete with Twin Pac trolley • Not to be used as an aircraft battery charger.

P/N 11-14749 .....\$7,859.00

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