



For engine starting only

Designed specifically for engine starting, this all in one 24V portable / carry-on START PAC® with built-in chargers, power plug and cables is robust, reliable and easy to handle. It is ideal for starting any heavy-duty engine: trucks, buses, tanks, military truck engines and heavy-duty construction/mining equipment.

he patented START PAC® Earth Gear is capable of starting any type of turbine or piston engine and is one of our most popular starters for ground use at home base and in the field. It will secure all your engine starts and prevent you from experiencing downtime, even in remote locations. The Earth Gear can be back charged from the vehicle alternator/generator and consequently, recharged in the field indefinitely without an AC source.

This START PAC® also has separate, removable batteries that can be changed in less than one minute (no tool necessary) and this unique feature means that the user can switch the batteries in the field without needing to return the unit to the shop or manufacturer for battery replacement; it's virtually maintenance free.

The environmentally responsible, low VOC powder coating protects the case from wear, tear and poor weather conditions and an all-weather cover accessory is also available for the unit ensuring maximum performance and product life.



SPECIFICATIONS

Battery type	Lead acid
Voltage	24 VDC
Peak Current	2300 A
Capacity @10 Amp Rate	28 Ah
Total Weight	69lbs / 31.3kg
Dimensions - Length x Width x Height	19.2" x 7.5" x 11.5" 48.8 x 19 x 29.2 cm
Charger type	Built in
Float type charger input (must be specified on order)	90-240 VAC 50/60 hertz
Charging time range	30 minutes to 3 hours

PRODUCT FEATURES

- Compact and lightweight
- Air portable/carry on START PAC® for whenever power is needed
- Complete all-in-one unit is supplied with built-in universal smart float type chargers for faster recharge, power plug and 7ft/2.1m 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
- Patented Quick Change design : less than one minute battery change for easy replacement