



For engine starting only

START PAC® carries the leading railroad locomotive starter units on the market. This American made Patent Pending lightweight mobile ground power unit is designed to directly start the NRE 24 Volt locomotive engines when the locomotive battery is not sufficiently charged or capable of starting the engine. The 2400RR locomotive engine starting unit can be manufactured with wheels or without wheels to be truck mounted.

This unit is designed to jump start 24 Volt locomotive engines.

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

SPECIFICATIONS

Battery type	Lead acid
Voltage	24 VDC
Peak Current	2400 A
Cold start @ 0°F /-18°C	330 CCA
Capacity @10 Amp Rate	84 Ah
Total Weight	215lbs / 97.5kg
Dimensions - Length x Width x Height	38" x 21" x 20" 96.5 x 53.3 x 50.8cm
Charger type	Built in
Float type charger input	110 VAC 50/60 hertz*
*Must be specified on order	220 VAC 50/60 hertz*
Charging time range	30 minutes to 2 hours



## PRODUCT FEATURES

- Lightweight mobile ground power unit
- Complete all-in-one unit is supplied with built-in multi unit universal smart float type chargers, power plug and 25'/7.5m heavy duty Locomotive Cable with reverse polarity & heavy duty alligator clamps
- 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
- Non toxic, non spillable and recyclable batteries
- Built-in, multi unit battery chargers maintain batteries health & performance and offer redundant field reliability
- Resistant aluminum case with environment friendly, low VOC durable powder coat finish
- Easy to handle, built for heavy duty usage
- Reverse Polarity Detector- this is a safety feature installed into the cables near the alligator clamps that connect to the locomotive so that the operator will see the reverse polarity detector light illuminate if the clamps are connected in the reverse position.

