



For engine starting only

This Patent Pending, American-made, heavy duty repeated jump starter is the largest version in the START PAC® 72V locomotive jump starter product line. This unit has been designed for use in busy maintenance locations that require multiple daily or repeated back-to-back locomotive engine starts for engines up to 6000hp.

Reducing operating costs by improving safety and efficiency in the field, the 214RR unit can be truck mounted to service trucks or easily manoeuvred by forklift. It will directly start any 64V locomotive engine when the locomotive battery is not sufficiently charged or capable of starting the engine. The 214RR will reduce operating costs by improving the safety and efficiency in the field.

Other features of this unit include built-in forklift pockets and an environmentally responsible, low VOC powder coating in order to protect it from general wear and tear as well as poor weather conditions.

SPECIFICATIONS

Battery type	Lead acid
Voltage	72 VDC
Peak Current	3800 A
Cold start @ 0°F /-18°C	1300 CCA
Capacity @10 Amp Rate	214 Ah
Total Weight	875lbs / 397kg
Dimensions - Length x Width x Height	30.5" x 24" x 18" 77,5 x 61 x 45,7 cm
Charger type	External
Float type charger input	100-240 VAC 50/60 hertz
Charging time range	1 to 9 hours





PRODUCT FEATURES

- Heavy duty ground power unit with repeated Jump-Starting capacities
- Complete unit is supplied with an external high-tech float charger, power plug and 25'/7.5m heavy duty Locomotive Cable with reverse polarity & Elcon connector
- 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
- Special high-tech charger maintains batteries health & performance
- Resistant steel case with environment friendly low VOC durable powder coat finish, easy to handle, built for heavy duty usage
- Built-in forklift pockets for ease of handling
- Emergency Disconnect- this is a rotary type switch on the outside of the case that disconnects the battery bank from the output cables to the locomotive.
- 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.

