

PowerBack™

Add-A-Phase

Wheeled Power Restoration Auto-Transformer

PowerBack, developed with utility partners, delivers durable and mobile power restoration solutions for challenging field conditions. It incorporates a rugged wheeled cart with foam-filled tires for seamless navigation across uneven terrain, while employing state-of-the-art toroidal autotransformers to rapidly recover a lost hot leg or neutral in 120/240V or 120/208V services - effectively reducing interruptions for homes, small businesses, or multiple residences amid outages caused by severe weather, incidents, or routine upkeep.

Key Features

- **Rugged, Mobile Design:** Stainless steel enclosure with puncture-proof tires and collapsible handle for easy transport over rough terrain.
- **High-Capacity Versatility:** Restores single phases/neutrals up to 400A for residential and small commercial use; 15–50kVA models available.
- **Enhanced Safety:** Meter pan grounding, automatic thermal shutdown, optional GFI, and flame-rated components for wet/hazardous conditions.
- **Efficient Performance:** Toroidal autotransformers provide low heat, quiet operation, and high efficiency in a lightweight design

Benefits

- Quick deployment from service trucks, restoring power in minutes
- Reduces outage downtime during storms, accidents, or maintenance
- Built for rugged environments with proven all-weather reliability
- Proudly USA-made with high-quality components
- 3-year warranty for peace of mind of mind



Attribute	Details
VA Rating	15,000 - 50,000 VA
Recommended Service	150 - 400A
Breaker	125 - 400A
Weight	115 - 290lbs
Size	46" x 28" x 22"
Connectivity	Metering Adapter - HD 320A Rated
Thermal Protection	105° C
Available Options	GFI
Country of Manufacture	USA
Manufacturer	Bridgeport Magnetics Group
Warranty	3 Years

Perfect for Utility Crews, Electricians,
and Disaster Response Teams

Contact Us Today for a Demo!

Innovative Power Solutions by
Bridgeport Magnetics Group

BRIDGEPORT MAGNETICS



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