

High-Capacity Load Testing, Built for the Road



LT Trailer Load Banks

(250kW - 4000kW)

Trystar LT Trailer Load Banks are engineered for large-scale load testing of generators, UPS systems, and other critical power equipment. Designed for mobility, durability, and precision, these trailer-mounted load banks deliver reliable performance in demanding environments.

When large-scale load testing is critical, Trystar LT Trailer Load Banks deliver unmatched performance and reliability. Designed for mobility, trusted for precision, and built to endure the toughest environments.



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250kW - 4000kW



Benefits

Trystar's trailer load banks offer a rugged, dependable solution built for efficient operation in demanding environments, delivering performance without compromise.

- **Reliable Load Testing:** Ensures critical power systems perform at peak efficiency under real-world conditions.
- **Maximum Mobility:** Trailer ready or Trailer mounted for easy deployment across multiple sites.
- **High Performance:** Handles extended testing cycles with consistent, accurate load application.
- **Low Maintenance:** Built for durability with minimal service requirements.



Key Features

- Power Ratings: Available from 250 kW to 4,000 kW
- Voltage Rating: 240V/480V, 300V/600V, and 480V
- Load Steps: Adjustable in various increments for precise load control
- Cooling System: High-efficiency air-cooled design with industrial-grade fans
- Enclosure: NEMA 3R-rated, weather-resistant for outdoor use
- Certifications: UL/cUL listed for safety and compliance
- Trailer-Mounted Design: Built for easy transport with rugged trailers designed for on-site and over-the-road mobility.
- High-Capacity Testing: Supports large load capacities for comprehensive system testing.
- Precision Load Control: Adjustable load steps for accurate load profiling and performance verification.
- Rugged Construction: Heavy-duty, weather-resistant enclosures built to withstand harsh outdoor conditions.
- Advanced Cooling System: High-efficiency air-cooled design for continuous, reliable operation.
- Proudly Made in the USA: Engineered and manufactured with precision in Faribault, Minnesota.



Catalog Numbers

Catalog no.	Description
LT	Trailer Load Bank



Applications

- Data Centers
- Healthcare Facilities
- Power Generation Sites
- Industrial Plants
- Utility Companies
- Military Installations
- Construction Sites
- Renewable Energy Installations



Available Options

- Custom load capacities and voltage configurations
- Integrated metering and data logging for performance monitoring
- Remote control capabilities for ease of operation
- Custom trailer configurations for specific deployment needs
- Branding and labeling options to meet project requirements