

# Outdoor PowerRACK™ Load Master® Series

Up to 1600 Amps

Portable Power Distribution Racks



Create dynamic power distribution hubs  
throughout your event or jobsite with  
the revolutionary Lex Products  
**Outdoor PowerRACK™**



Patent Pending





## Lex Products Redefines Power Distribution with the Outdoor Rack, Merging Durability and Load Master Flexibility for Reliable Outdoor Use.

### Introducing Outdoor PowerRACK™

These portable power distribution racks are designed to provide enhanced safety and durability, as well as unmatched flexibility and convenience for temporary applications where a range of power loads are required and change frequently.

Fed directly from a power source, the Load Master® Outdoor Rack distributes up to 1600 Amps of 3 phase power to multiple circuits, creating a main power distribution station within the jobsite.

Outdoor PowerRACK™ is designed, engineered and fabricated to the highest quality control and value for a device of this type, from the proprietary extruded aluminum framing technology down to the recessed hardware for road worthy construction.



Built for extended life cycle in rugged environments and use



Available in a slim, space-saving configuration ideal for operation and transport

Designed to optimize space in standard containers for savings on transport and storage

Stackable in use, storage and during transport

Heavy-duty aluminum panels with integrated side handles designed for hand or strap lift

Proprietary extruded aluminum framing technology provides resistance against bending for increased strength and light weight



Extended HDPE top to protect unit during tight packing

Road worthy construction with recessed hardware and aluminum frame

Recessed front and back panels for added protection

Unique skid base elevates receptacles above the ground while permitting secure lifting via forklift

Patent Pending

# PORTABLE DISTRIBUTION RACKS



## Load Master® Configuration

Load Master® Series portable power distribution racks feature outputs with adjustable current ratings from 40A - 1600A to match specific application loads.

## Inventory Optimization & Cost-Efficiency

Unlike some panels and boxes that require rental houses to invest in a wide range of circuit breakers that need to be inventoried, installed and wired on a case by case basis to meet specific power load needs, the Load Master® Series offers a wide range of adjustable breakers within self-contained racks.

**Eliminating the need to reconfigure or rewire panels for each job.**

## Adjustable Breakers

All Cam-Type outputs come equipped with 100% rated adjustable electronic breakers, eliminating the need to rewire circuit breakers to meet load requirements.

## Satisfy NEC Requirements

Satisfies NEC requirements for installations requiring a main disconnect for a range of varying downstream electrical loads such as portable kitchens, environmental control units, machinery, motors, tools and more.

Ideal for applications where power requirements change frequently

No changing parts, only adjusting breaker settings for flexibility

Easy, plug and play format



## Applications:

- Power & HVAC
- Event Rental
- Emergency & Standby Power
- Temporary Base / Man Camps
- Shelter Systems
- Major Outdoor Events
- Music Festivals
- Sporting Events

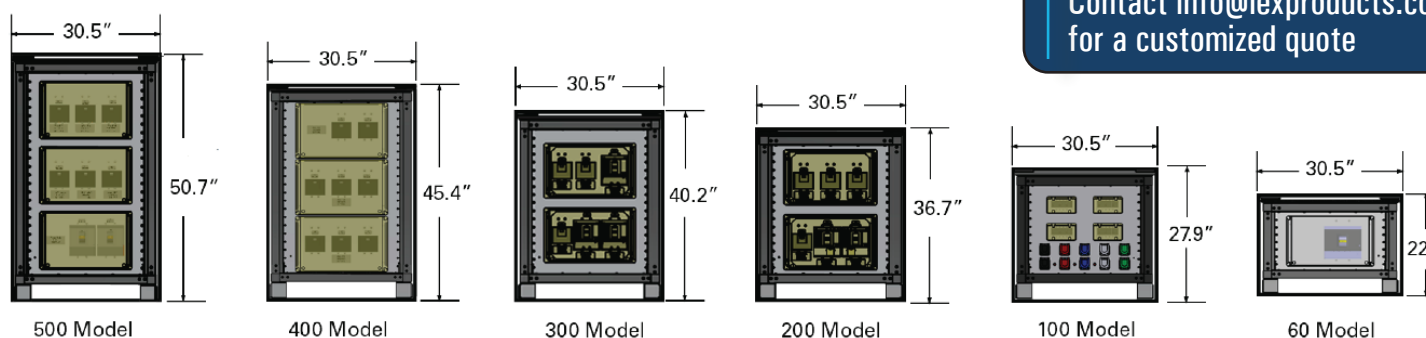




# Outdoor PowerRACK™ Load Master® Series

Up to 1600A Configurations Available

**Need higher amperage?**  
Contact [info@lexproducts.com](mailto:info@lexproducts.com)  
for a customized quote



## Fewer Trucks. Lower Emissions. Measurable ESG Impact.

LEX Outdoor PowerRACKs are engineered for maximum power density, minimum footprint, and optimized logistics.

### ESG Benefits of PowerRACKs

- Up to 75% smaller volume than legacy 1200A panels
- Up to 3x fewer trucks per deployment
- 50-80% annual utilization, far above industry norms
- Lower embodied carbon per event through compact, durable design



Three-across, multi-high packing reduces truckloads

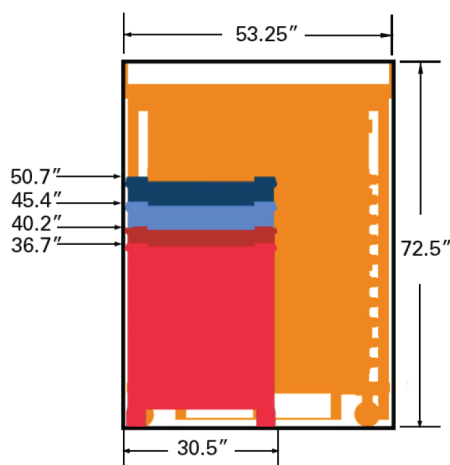
### Designed for High-Density Transport

Lex units are designed to fit three across in a standard 53' truck and stack two or three high, enabling:

- 6-9x more units per truck slice vs. legacy panels
- Consolidation of 2-3 competitor trailers into 1-2 Lex trailers
- Improved transport safety and reduced freight cost

Lex PowerRACKs deliver high-amp temporary power more sustainably, more efficiently, and more profitably.

Helping your organization meet growing environmental commitments while improving operational performance.



Compact footprint enables high-density packing

### Real, Reportable CO<sub>2</sub> Savings

Using EPA heavy-duty truckload emission factors:

Avoiding 1 truckload across 10 deployments per year saves

- ≈ 14 metric tons of CO<sub>2</sub> annually
- ≈ 70-140 metric tons of CO<sub>2</sub> over 5-10 years

Avoiding 2 truckloads saves

- ≈ 28 metric tons of CO<sub>2</sub> annually
- ≈ 138-277 metric tons of CO<sub>2</sub> over 5-10 years