

Storage & Deployment Trailers

Medium Voltage Cables

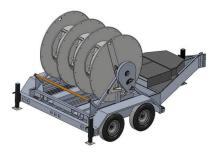
When maintenance requirements or natural disaster dictates the need for a mobile substation to be deployed to a remote site, it's critical to have medium voltage cables on-site and ready to utilize. TPC provides storage and deployment cable trailer solutions that protect cable from damage and personnel from harm. Our cable trailer solutions ensure fast, easy, and safe deployment in temporary and emergency power situations. Select from a standard or customizable trailer solution to match your unique site-specific needs. TPC engineers and product managers will work with you to deliver a trailer system that fits specifications for safety, theft prevention, ease of use, rapid deployment, and more.

STANDARD TRAILER FEATURES & BENEFITS

- Gas / Hydraulic power allows for safe, easy and quick deployment of heavy medium voltage cables
- Highway DOT compliant trailer systems meet federal, state and local requirements
- Protective Tarps / Enclosures protect trailer and cables during travel and storage
- Storage compartments provided for easy storage of tools and trailer tarp
- Built-In jack stands for stability on uneven surfaces
- Reel disconnect from power system provides freewheel capability during unexpected power loss
- Reel braking systems provides safe deployment of cables
- Reel saddle system provides easy replacement of cable reel



Standard Trailer 6-Section Reel/Rear Payout



Standard Trailer 3-Section Reel/Rear Payout

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CUSTOM DESIGNED TO MEET YOUR NEEDS

TPC Wire & Cable offers custom-engineered products that are designed using specific application and environmental information supplied by the customer. These product solutions represent a unique and valuable service offered by TPC, whose engineers are experienced in the electrical, mechanical, and industrial engineering disciplines. Let TPC customize a solution for your medium voltage cable needs with our team of expert engineers.

CUSTOM TRAILER OPTIONS AVAILABLE:

- Diesel or electric over hydraulic and fully electric power options available
- Reel orientation customization available to make deployment easier at your site
- Reel Turret Rotation can be included to aid in easy orientation of the reel during operation
- Galvanized, or painted steel frame designs available upon request
- Covered trailer design provide protection from weather and cable theft security
- Lighting options available for use at night



LET TPC DO THE WORK



HIGH-PERFORMANCE CABLE (5KV-35KV)

Flexible medium voltage cable designed to withstand abuse in emergency and temporary power situation. Custom cable cut to legnth with deep inventory that signficantly reduces lead time.



ONE-STOP-SHOP

TPC is your single source for medium voltage cable, connector services and storage and deployment solutions.



TESTING SERVICES

Terminations by factory-certified installers to provide a plug-and play solution. Electrical testing per ANSI/NEMA WC 58-2008, 6.17 and supporting documentation to ensure quality workmanship.

