



Innovative, Flexible and Value Driven Solutions State-of-the-Art Engineering Unparalleled Customer Support Proven Standard of Quality



>> LARS

Modular, containerized deployment system to deploy "Work Class" ROVs (Remotely Operated Vehicles), other underwater crafts and subsea tools, using a non-armored tether for deployment, offers decreased weights, mobilization costs, faster deployment and can be placed on varying vessels of opportunity.

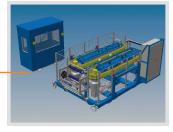
>> Linear Cable Engine

Tire type linear cable engines are used to deploy and retrieve cables and umbilicals, typically subsea. The tire design is more friendly to the cable and can pass bodies while maintaining tension on the cable. The Reel Power Marine & Energy containerized design makes for fast mobilization, easy transport and installation; simply tie off to the deck, deliver available power and the system is ready to go to work. Available with closed loop hydraulic power or AC vector drive system. Integrated cable tension feedback is available.



>> Cable Tensioner

Cable Tensioners are used to deploy and retrieve cables and umbilicals, typically offshore. The tensioner consists of two horizontally or vertical opposed caterpillar tracks connected to a common sub-frame, one is solidly fixed and the other on a sliding arrangement allowing it to be squeezed hydraulically against the other. The design allows centering the cable vertically through the cleat style tracks.



>> Specialty Winches

Oceanographic Winches, Towing Winches, Research Winches, Specialized Winches, Traction Winches, Array Winches, Renewable Winches, Dredging Winches, Bow Winches Ocean & Seabed Survey Winches, Specialty Mooring Winches, Aerostat Winches, Seismic winches, Geotechnical Winches (seabed sampling), ROV Winches, Environmental Winches



>> Traction Winch

Traction winches are used to hold back and control tension on wire ropes, ROV cable, synthetic rope and wireline. They are often used to control tension for loading material onto a winch that cannot support the high line tensions on lower layers. Otherwise known as dual wheel capstans.



>> Rereever

Reel Power Re-Reeving machines are used to replace wire rope on cranes and winches. They provide tension controlled payout and respooling of boom hoist and main lift crane applications. The Re-Reeving Series is available with customized torque capabilities and reel dimensions per customer required specs. Various self contained systems are available. Drive options include Nema 4 electric, or hydraulic powered by Diesel or Gasoline engines. The systems are also used for deploying electric submersible pumps downhole and service centers.

