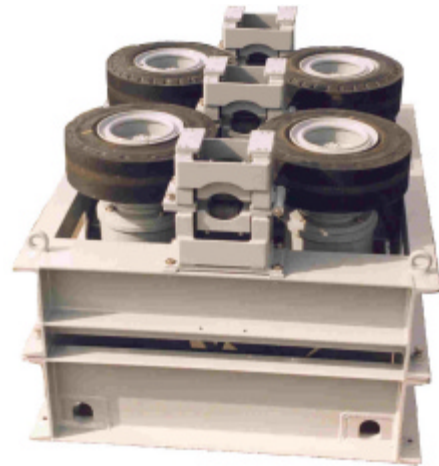


LINEAR CABLE TRACTION MACHINE

Model LCTM-2150

The SOSI Model LCTM-2000 Linear Cable Traction Machine has been designed for cable deployment and recovery operations where cables of various or changing diameters are anticipated, or where repeaters or other discontinuities exist in the cable. They are ruggedly designed for terrestrial or shipboard use and are easy to install on a variety of carriers or vessels of opportunity. Their quality steel construction and epoxy finish provide long life even in the harshest marine environments. Their simple design and proven components assure reliable operation that you can depend upon. They are typically provided with a separate electro-hydraulic power unit, which is sized to meet the particular line speed and line pull requirements of the customer. The LCTM itself can be provided in either a vertical or horizontal configuration. It can also be provided with an integral HPU contained within the base frame. Standard and optional features are listed below.



Standard Features

- Matched Planetary Gear Drives
- Integral Hydraulic Brakes
- Manual Control Valve
- Separate HPU
- Horizontal Format
- Automatic Splice Passing

Options

- Electronic Proportional Control
- Hand Held Remote Control
- Cable Guide Chutes
- Integral HPU
- Vertical Format
- Cable Data Display

Specifications

Line Pull	2,000 lbs	Length	59 inches
Line Speed	0-150* fpm	Width	39 inches
Cable Range	0.5" to 5.0" Ø	Height	30 inches
Repeater Size	6.0" Ø x 36" long	Weight	1,000 pounds
Maximum Squeeze	500 psi	Electrical	15 HP, 460 VAC
Tire Diameter	21 inches		3 Phase

* Line speed is a function of horsepower.