The Triple Line Lifter-4000 is an insulated crane attachment used to support up to three energized lines.

<u>The TLL-4000</u>

- Maximum capacity of 4000 pounds (1814 kg) per phase with a total capacity of 12000 pounds (5433 kg).
- Own or lease a unit and use it on your own schedule.
- Faster set up time.
- Radio remote provides the crew in the bucket with complete control of the unit's functions and avoids having to relay desired movements to ground personnel working the controls.
- Ability to capture phases and neutrals/statics with the same crane. Reducing the equipment needed at a job site and further eliminates shutdown of transmission lines for maintenance.
- One base unit can fit multiple crane models with additional adapters and load charts.



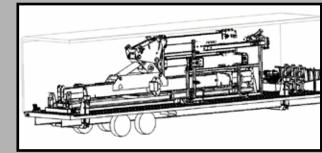


SPECIFICATIONS

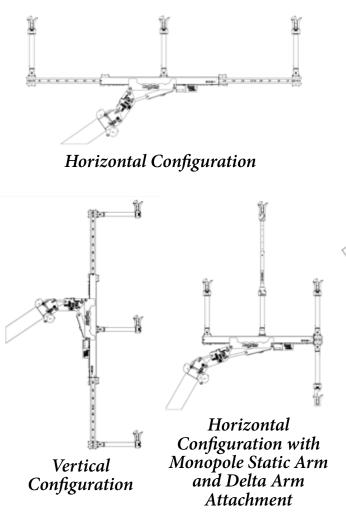
Voltage (#) Phases	Capacity per phase
345 kV (3) phases	4000 lb (1814 kg)/12000 (5443 kg)
	total
Total unit weight (Approx.)	
TLL-4000	10350 lb (4695 kg)
TLL-4000 w/(1) static arm	11000 lb (4990 kg)
TLL-4000 w/(2) static arms	11700 lb (5307 kg)
Max. Phase Spacing	
Outside to Outside	62' (18898 mm)
Center to Outside	31' (9449 mm)
Min. Phase Spacing	
Outside to Outside	32' (9754 mm)
Center to Outside	16' (4877 mm)
Horizontal Configuration	4000 lb (1814 kg) vertical load
Max Load per Phase	1000 lb (454 kg) side load
Vertical Configuration	4000 lb (1814 kg) vertical load
Max Load per Phase	1000 lb (454 kg) side load
Maximum Load per Static	500 lb (227 kg) vertical load
Arm Wire Holder	200 lb (91 kg) side load
Insulator	Fiberglass
Hydraulic	Yes
Mounting	Minimum 200 Ton Crane

FEATURES

- Hydraulic articulation, extension & retraction
- Quick attach insulators & wire holders
- Insulators are lab tested (retest every 2 years)
- Operation, Maintenance and Parts manuals
- Custom load charts for your crane model(s)
- Vertical and horizontal line construction
- High strength steel and fiberglass fabrication
- Holding valves on all cylinders
- Manual override control valve
- Handheld radio remote control
- Installed at ground level



CONFIGURATIONS



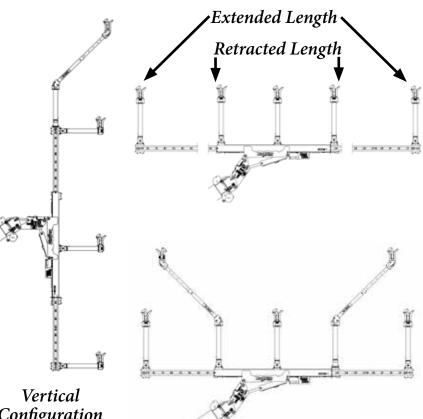
Hydraulic Power Unit

- 3000 psi (20684 kPa) and 15 gpm (57 l/min)
- Hose reel with power return
- Gasoline engine 40HP (29828 watts)/ electric start
- 130' (39624 mm) of nonconductive hose (2)
- Fork pockets, 4 lifting rings with rigging



Transportation Trailer

- Lift rigging and down points
- Racks for:
 - Insulators, wire holders & pins
- 4 corner jacks to level skid to crane
- Steps/handrails to access boom tip for installation
- Tilt to raise unit to pin to crane

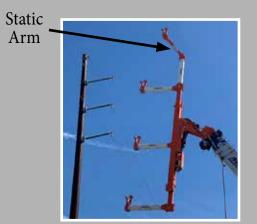


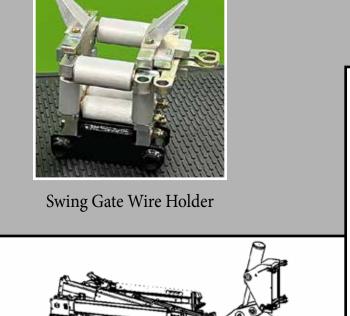
Vertical Configuration with Monopole Static Arm Attachment

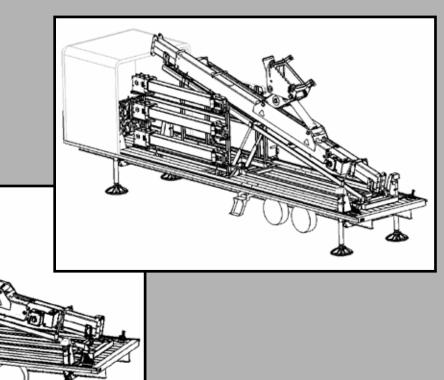
Horizontal Configuration with H-Structure Static Arm Attachments

OPTIONS

- Adapters made for specific cranes
- Adjustable static arms for vertical or horizontal configuration
- Swing gate wire holders
- Vertical/horizontal bundle wire holders
- Product operational by hydraulics
- Storage box for additional insulators
- Fully covered skid on trailer













Material and specifications are subject to change without notice. Units in photos may include optional features. Contact a LineWise representative for available options. Line Wise[®] and the Line Wise logo are registered trademarks of Fritel & Associates, LLC and may not be used without permission. © 2025 Diversified Product Development All Rights Reserved.



254-757-1177 | sales@line-wise.com | line-wise.com

254-757-1177 | sales@line-wise.com | line-wise.com